

Pfeiffer
UNIVERSITY



CATALOG

2011-2012

THE UNDERGRADUATE COLLEGE

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Accredited by National Association of Schools of Music; North Carolina State Board of Education; National Council for Accreditation of Teacher Education. Pfeiffer University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097; Telephone number 404-679-4501) to award Bachelor's and Master's degrees. Pfeiffer University is approved by The University Senate of The United Methodist Church as a United Methodist-Related Institution.

2/Notice of Compliance

NOTICE OF COMPLIANCE WITH FEDERAL LAW

TITLE IX Pfeiffer University is committed to upholding the principles outlined in Title IX, which states "No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any educational program or activity receiving federal financial assistance."

TITLE VII Pfeiffer University employs individuals and admits students of any race, color, or national origin to all rights, privileges, programs, and activities generally accorded or made available to students at the University. It does not discriminate on the basis of race, color, or national origin in administration of its educational policies, admission policies, scholarship and loan programs, and athletic and other university-administered programs.

Furthermore, Pfeiffer University Trustees have determined that students not be denied admission, rights, privileges, programs, or activities on the basis of religion, veteran status, sex, sexual orientation or ethnic origin; nor will the University discriminate on the basis of religion, veteran status, sex, sexual orientation or ethnic origin.

SECTION 504 Pfeiffer University does not discriminate against employees, students, or applicants who are handicapped. This policy is in keeping with Section 504, The Rehabilitation Act of 1973 as amended.

AGE DISCRIMINATION ACT Pfeiffer University does not discriminate against students or applicants on the basis of age. This policy is in keeping with the Age Discrimination Act of 1975, and with the EEOC Age Discrimination Act.

INTERNATIONAL STUDENTS Pfeiffer University is authorized under Federal law to enroll nonimmigrant alien students.

EXCHANGE VISITORS Pfeiffer University has been designated by the U.S. Department of State as a sponsor of exchange visitor programs.

Pfeiffer University further complies with the provisions of the Family Educational Rights and Privacy Act of 1974, as amended. This act, as it applies to institutions of higher learning, ensures that students have access to certain records that pertain to them and that unauthorized persons do not have access to such records. A copy of the act and the University's policy regarding Student Educational Records and Information is available upon request at the Office of the Dean of Student Development. For more information on FERPA see page 29-30.

Information on crime statistics and graduation rates is available upon request in the Office of the Dean of Student Development.

Any inquiries concerning the application of Title IX should be directed to Kathy Odell, Director of Human Resources, (704) 463-3011, or Mary Ann Sunbury, Senior Woman Administrator, (704) 463-3203. Inquiries concerning Title VII or ADEA (Age Discrimination in Employment Act) should be directed to Kathy Odell (704) 463-3011. For concerns which involve Section 504, Americans with Disabilities Act, please contact Jim Gullede, Director of Academic Support Services, (704) 463-3366. Inquiries may also be addressed to the Director, Office of Civil Rights, Washington, DC 20201.

This Catalog is not to be regarded as an irrevocable contract between a student and Pfeiffer University. The information in this Catalog applies to the academic year 2011-2012 and is accurate and current, to the best of Pfeiffer's knowledge, as of June 2011. Pfeiffer University reserves the right to change fees, programs of study, academic requirements, faculty, the academic calendar, and other items described herein without prior notice, in accordance with established procedures.

TABLE OF CONTENTS

The Pfeiffer University Catalog is a reference manual for current students, faculty, staff, and others. It describes the University programs for the 2011-2012 academic year and provides other information about Pfeiffer University.

The largest section of the Catalog contains, in alphabetical order, all areas of study available at Pfeiffer University. It defines some terms commonly used at Pfeiffer and describes the programs which are offered, the requirements for each, and the student organizations and special services available; a listing of the faculty, staff, and trustees of Pfeiffer University; the history of the University; the academic calendar for 2011-2012; and other information.

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4/Francis Center

THE FRANCIS CENTER FOR SERVANT LEADERSHIP

The Francis Center for Servant Leadership is critical to the realization of Pfeiffer's Vision and Mission. The Center seeks to infuse servant leadership experiences, which include engaged learning, volunteerism, and co-curricular experiences, throughout the fabric of University life by:

1. Assisting faculty with the incorporation of engaged learning techniques in their classes;
2. Developing community partnerships which support internships and community-based learning and research;
3. Facilitating campus-wide servant leadership initiatives such as the Campus Week of Dialogue, Hunger and Homelessness Week, and Servant Leadership Week;
4. Providing training and mentoring for Francis Servant Leadership Scholars and the Bonner/AmeriCorps leaders;
5. Coordinating sustained campus-outreach programs such as community tutoring; and
6. Coordinating campus-wide servant leadership efforts through the work of the Servant Leadership Council, which is led by the Director of the Francis Center for Servant Leadership.

VISION AND MISSION STATEMENTS



VISION STATEMENT

Pfeiffer University will be recognized as the model church-related institution preparing servant leaders for lifelong learning.

CORE VALUES

- We are committed to educational excellence in a learner-centered environment.
- We help people realize their full potential.
- We include diverse learners in a caring, accessible community - The Pfeiffer Family.
- We value our Christian heritage and foster faith formation.
- We approach all that we do with integrity and with respect for the dignity of each person.

MISSION STATEMENT

Pfeiffer University is a comprehensive United Methodist-related university, with multiple campuses and delivery systems, committed to educational excellence, service, and scholarship. Within nurturing communities of learners, we value diversity and promote the attainment of full academic and personal potential through accessible undergraduate and graduate programs. It is the vision of the university that our students embrace the Christian values of human dignity, integrity, and service and become servant leaders and lifelong learners.

6/Pfeiffer Facts

PFEIFFER FACTS

Enrollment: 1272 Women, 689 Men, 1961 Total for all campuses (Fall 2010).

Full-Time Teaching Faculty: 81 (62 hold terminal or first professional degree).

Full-Time Student-Full-Time Faculty Ratio: 24 to 1.

Undergraduate Programs of Study: Accounting, Art, Biology, Business Administration, Chemistry, Communication, Comprehensive Science Education, Computer Information Systems, Criminal Justice, Elementary Education, Engineering Studies, English, Environmental Science, Exercise Science, Health and Physical Education, History, Human Services, Mathematics, Music, Nursing, Political Science, Political Science/Pre-Law, Pre-Medicine, Psychology, Religion and Practical Theology, Secondary Education (licensure), Social Studies, Special Education, Sports Management.

Annual Undergraduate Costs: Tuition \$21,230; Room and Board \$8,720; Medical Insurance premium \$612.
(See page 10 for more information)

Financial Aid: More than 90% of students receive some form or forms of aid.

Intercollegiate Sports (Women): Basketball, Cross Country, Golf, Lacrosse, Soccer, Softball, Swimming, Tennis, Volleyball.

Intercollegiate Sports (Men): Baseball, Basketball, Cross Country, Golf, Lacrosse, Soccer, Swimming, Tennis, Volleyball.

THE VILLAGE CHURCH OF PFEIFFER UNIVERSITY

The Village Church of Pfeiffer University is the faith community at Pfeiffer. Organized as a chartered congregation of The United Methodist Church, it is one expression of our institutional mission "to be recognized as the model church related university." Everyone who is a part of Pfeiffer is a part of the parish and invited to participate in its ministries. Full members recognize the Village Church as their home congregation. Affiliate and associate members retain membership in their home congregation and hold dual membership in the Village Church. Our ministries include: The Village Church Council, our governing body; the Peer Ministries Leadership Team that has oversight of our many student led small group studies and ministries, Peer Chaplains and Sports Chaplains that provide peer chaplaincy support to our students; hands-on domestic and foreign mission opportunities, and pastoral care and support. During the academic year worship is conducted weekly on Wednesdays at 10AM and Sundays at 6PM.

For more information click on The Village Church link on www.pfeiffer.edu.

OPEN DOOR TRADITION

The open door is a long-standing tradition at Pfeiffer University. The President, the Deans, and other administrative staff and faculty welcome opportunities to talk with students about any matter. Most faculty and staff keep posted office hours, but in some cases an advance appointment may be needed.

ADMISSIONS PROCEDURES

UNDERGRADUATE ADMISSIONS

Pfeiffer University offers admission to undergraduate students in six categories:

- (1) **Freshman applicants** are those who have completed high school and received a diploma.
- (2) **Transfers** are those who have completed high school and attended another regionally accredited institution of higher learning.
- (3) **Early admission students** must have completed the junior year in high school.
- (4) **Non-degree students** are those who wish to take courses without seeking a degree from Pfeiffer University.
- (5) **Readmitted students** are those who have withdrawn from Pfeiffer University and wish to return.
- (6) **International applicants** are those who are academically qualified and are not citizens or permanent residents of the United States.

Provisional Admissions: Students who may not meet the stated requirements for admission but show unusual promise for becoming a successful Pfeiffer University student should contact an Admissions Counselor to determine if they would be eligible for acceptance as a provisional student.

THE UNDERGRADUATE ADMISSIONS PROCESS

Persons considering applying to Pfeiffer University at Misenheimer should obtain an application form by writing:

The Office of Admissions and Financial Aid	on-line application
Pfeiffer University	www.pfeiffer.edu
P. O. Box 960	
Misenheimer, NC 28109	

or by calling: 1-800-338-2060 or 704-463-3060 or e-mailing: admissions@pfeiffer.edu.

Instructions for Freshman Applicants:

1. Submit the completed application form with a \$35 (non-refundable) application fee.
2. Have a high school transcript sent directly from the high school to the Office of Admissions.
3. Have scores from either the Scholastic Assessment Test (SAT) **or** scores from the American College Testing (ACT) Program sent directly to the Office of Admissions.

Admission to Pfeiffer is selective. Three primary criteria are considered: high school record, SAT or ACT scores, and class rank, if available. Activities are also considered, particularly in service and volunteer areas. Interviews may be required in certain cases. Please see important note about "Rolling Admission" on page 8.

Requirements of applicants:

English	4 units
Math	3 units (including Algebra)
Science	2 units (including 1 lab science)
Social Studies	2 units
Foreign Language	2 units strongly recommended

Instructions for Transfer Applicants who have attended another college:

1. Submit a completed application form with a \$35 (non-refundable) application fee.
2. Have an official transcript from **each** college attended sent directly to the Office of Admissions.
3. Applicants with fewer than 24 semester hours of transferable work should also submit an official high school transcript and SAT or ACT scores.

Transfer applicants should be eligible for readmission to, or should have graduated from, the last college attended. Transfer applicants are encouraged to request advance evaluations of their transcripts to determine which courses will be accepted for transfer to Pfeiffer University and how credit will be applied toward either the general education requirements, the major program, or electives. Please see important note about "Rolling Admission" on page 8.

Instructions for Early Admission Applicants: Follow the procedure previously described for freshman applicants and, in addition, should have at least 1 letter of recommendation from a high school counselor

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or principal sent directly to the Office of Admissions. In order to be considered for early admission, applicants should have a superior high school record through the junior year. Students who enter Pfeiffer under early admission do not receive a high school diploma in the State of North Carolina. Please see important note about "Rolling Admission" on page 8.

Instructions for Non-Degree Applicants:

Submit a completed application with a \$35.00 (non-refundable) application fee.

Instructions for Applicants for Readmission:

1. Submit a completed application with a \$35.00 (non-refundable) application fee.
2. If applicable, have official transcripts from each college attended since withdrawing sent to the Office of Admissions.
3. Readmission is at the discretion of the University.

Instructions for International Applicants:

1. Submit a completed application with a \$35.00 (non-refundable) application fee.
2. Provide proof of English proficiency by submitting a TOEFL paper test score of 500 or above, TOEFL computer-based test score of 173 or above, or TOEFL internet-based test score of 61 or above. To discuss other forms of acceptable English proficiency, contact the Office of Admissions at 704-463-3060.
3. Have an official transcript (in English) from each school (high school and college or university) sent directly to the Office of Admissions.
4. Furnish an affidavit of financial support.
5. Above instructions numbers 1-4 are required of non-degree seeking International applicants as well.

ROLLING ADMISSION:

Pfeiffer has a "rolling admission" policy. This means that the Admissions Board acts on each application as soon as all necessary credentials arrive and informs the student of the decision as soon as possible. To accept an offer of admission and reserve a space in the entering class and/or the residence halls, students must submit an enrollment deposit. The deposit is credited to the student's account and is deducted from the first payment of charges at registration.

TECHNOLOGY REQUIREMENTS:

Pfeiffer University classes require significant amounts of electronic coursework, and all Pfeiffer students must fulfill technical competencies as part of graduation requirements. Much coursework is online, done in teams, and requires student mobility. Therefore an appropriate laptop computer is essential to academic success at Pfeiffer. The University strongly recommends that all students purchase a laptop computer and Internet connectivity that meets the minimum requirements outlined below. Additionally, any student enrolling in an online class is required to have a laptop computer and Internet connectivity meeting the minimum standards outlined below.

Windows 2007 Systems:

- Minimum Graphics requirements: NVIDIA GeForce 6600 or better, ATI Radeon 9500 or better, or Intel 945 chipset
- Minimum of 2 GB RAM
- Wireless network Connectivity requirements of 802.11 a,b,g or n.
- Webcam
- USB-supported headset with microphone
- Purchase of Microsoft Office is NOT required. Microsoft Office Professional is covered as part of student technology fees
- Broadband Internet access (non-residential and online students; residential students have broadband connectivity in their residence halls)

Macintosh Systems:

- MacBook or MacBook Pro or better with at least 2 GB of RAM
- Webcam
- USB-supported headset with microphone combination
- OS 10.4.11 or newer

- Purchase of Microsoft Office is NOT required. Microsoft Office, Mac version, is covered as part of student technology fees
- Broadband Internet access (non-residential and online students; residential students have broadband connectivity in their residence halls)

University Supported Laptops and Student Computer Purchases:

To facilitate availability and affordability of supported laptops, the University has entered into partnerships with Dell and Apple to provide laptop computers to Pfeiffer students at substantially discounted prices. These laptops include all the wireless, video and other technologies required by Pfeiffer's online and classroom course offerings. Although other systems may fulfill the basic system requirements outlined above, the University has fully tested its recommended systems, and only offers full support on these recommended systems. To purchase these systems, navigate to this URL:

<http://www.pfeiffer.edu/campus-resources/technology/computer-purchases>

Pfeiffer University Email Accounts:

ALL Pfeiffer University students are required to use their assigned Pfeiffer University email for University communications. Please contact Information Systems at 704-463-3002 if you require more information about this requirement.

Technology Assistance:

Pfeiffer University offers technology assistance to its students via its Technology Service Desk. This service is available to all students on all campuses by telephone 24 hours a day at 704-463-3002.

DUAL ENROLLMENT PROGRAM

High school students may take courses at Pfeiffer University during their senior year in high school. Students who live within commuting distance of the Misenheimer campus may earn college credit which may be applied to a degree at Pfeiffer University or transferred to another college, while completing the normal requirements for high school graduation. Information is available from the Office of Admissions.

CAMPUS VISITS

All prospective students are encouraged to visit campus. Applicants should contact the Office of Admissions and Financial Aid as early as possible to arrange a visit. A campus visit gives prospective students the opportunity to see where they will be living and studying and a chance to meet faculty, staff, and students. The Office of Admissions and Financial Aid will arrange conferences with faculty and staff."

IMMUNIZATION RECORDS

The State of North Carolina, under General Statute 130-A-155, requires Pfeiffer University to show proof of immunization of all full time students in the Undergraduate Program at the Misenheimer Campus. Students have 30 days from the published first day of class to comply with this requirement.

Failure to comply by the deadline means:

- That the University must remove the student from the campus.
- The student will be withdrawn from the University.
- The student will be responsible for a prorated amount of the tuition, room and board charges and 100% of all fees assessed to the student for the semester.

If a student is withdrawn from the University for lack of compliance with this policy, his/her financial aid award will be prorated using the Return to Title IV calculation methods for Federal and Institutional aid. All grant proceeds awarded from the North Carolina Legislative Tuition Grant or North Carolina Contractual Grant will forfeited.

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COSTS AND FINANCIAL POLICIES

Pfeiffer's costs are competitive when compared with similar private institutions and the University distributes a large amount of student financial aid each year on the basis of both need and merit. The costs listed are the amount students and parents are expected to pay **before** financial aid is considered.

UNDERGRADUATE TUITION AND FEES: 2011-2012

Full-Time Students	Per Semester	Per Year
Tuition (12 - 19 semester hours)	\$10,615.00	\$21,230.00
Room Rates		
Double Occupancy	\$2,605.00	\$5,210.00
Private Room	\$3,180.00	\$6,360.00
New Hall	\$3,930.00	\$7,860.00
Board/Meal Plan (Required for all resident students)		
Plan A (19 standard with 5 extra exchange meals) ...	\$1,755.00	\$3,510.00
Plan B (Carte Blanche with 4 exchange meals)	\$1,828.00	\$3,656.00

Medical Insurance

US Citizen (estimate)	\$477.00
US Citizen - Spring Semester	TBD
International (estimate)	\$477.00
International - Spring Semester	TBD
Athletic (estimate)	\$1,015.00
Mandatory Student Accident Insurance	\$135.00

REQUIRED PROOF OF MEDICAL INSURANCE:

Proof of medical insurance coverage is required of all full time students. If proof of coverage is not provided on or before the beginning of the semester, the student will be required to purchase a policy. Premium rates are provided above. Specific information about the benefits of either policy may be requested from Student Health Services.

Technology Fees

	Per Semester
Technology Fee - Fall Semester	\$185.00
Technology Fee - Spring Semester	\$185.00
Technology Fee - Summer	\$110.00

Additional Tuition Charges and Fees

	Per Semester Hour
Part Time Tuition (Less than 12 semester hours)	\$485.00
Overload Tuition (Over 19 semester hours)	\$485.00
Audit Fee	\$75.00
Challenge Exam Fee	\$235.00
Private Music Lesson Fee	\$150.00

Other Fees and Charges (Fees are non-refundable.)

	Fee Amount
Advanced Tuition Deposit (new, readmits, transfer student)	\$150.00
Advance Residence Hall Deposit (returning students)	\$100.00
Application Fee	\$50.00
Car Registration Parking Permit - per academic year	\$75.00
EDUC 360 Lab Fee	\$25.00
Late Registration Fee	\$100.00
Late Registration for Institutional Assessment Exams	\$75.00
Late Degree Application Fee	\$75.00
Returned Check Fee - per check	\$25.00
Student Activity Fee	\$25.00
Student Teaching Fee	\$150.00
Transcripts	\$5.00
Transcripts - Faxed	\$15.00
Web-Based Electronic Portfolio Fee (Teacher Ed. 1 Time Fee).....	\$130.00

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Other charges may be assessed to the student throughout the semester. Examples of these would include library fines and parking tickets. A student may elect to change housing during a semester. In this case, the housing charges would be prorated.

Changes in the amounts disclosed in this catalog are not expected to change; however, Pfeiffer University reserves the right to make necessary adjustments in the defined rates at any time.

STUDENTS ENROLLED IN THE 3-2 PROGRAMS

Students who are accepted in a 3-2 Program will be charged tuition at the rate specified for Undergraduate tuition during their senior year. They will be charged tuition at the rate specified for the School of Graduate Studies for the fifth year of the program or any subsequent semesters.

PAYMENT OF TUITION, FEES, AND ROOM AND BOARD

Tuition, fees and all other institutional costs are due and payable on or before the beginning of each semester or summer session and before admission to a residence hall or classes. For the convenience of students and their families, Pfeiffer University offers several methods of payment for charges not covered by financial aid. Cash, personal check, VISA, American Express, Discover, and Mastercard credit/debit cards are accepted. Credit/Debit card payments and electronic check payments can be made online by logging on through My.Pfeiffer. Cash and personal check payments can be made in person in the Cashier's Office.

UNDERGRADUATE PAYMENT PLAN

An interest-free monthly installment plan is available for the payment of tuition, room, board and fees due at the time of registration. This plan is currently managed through a third party vendor. Enrollment in the payment plan can be done by logging on through My.Pfeiffer.

Early enrollment and establishment of the plan is strongly encouraged. Enrollment fees are assessed by the management company and are payable at the time of enrollment. Late fees will be assessed if payments are not received in accordance with the terms of the plan. Additionally, the management company will terminate your plan due to non-payment. In such a case, the balance owed to Pfeiffer University will be due and payable.

If a student has not honored prior payment plan terms, Pfeiffer University reserves the right to deny that student the benefit of a payment plan.

CREDIT BALANCES

A credit balance on the student account is paid to the student within 10 business days of the credit's origination provided the credit is a result of Title IV funding.

REFUND POLICY FOR FULL WITHDRAWAL (ALL CLASSES) - FULL TIME AND PART TIME STUDENTS

Pfeiffer University has established a fair and equitable refund policy in accordance with the requirements of the University's accrediting agency. This policy pertains to all students who cease attendance in all classes, either through official withdrawal or without notification. It is always the student's responsibility to withdraw from unwanted courses. Withdrawal forms are available at my.Pfeiffer and at the Registrar's Office. The Registrar's Office is located in room 206 of the Administration Building.

Effects of Withdrawal to Financial Aid Package

When a student enrolls, he/she receives an aid package for the entire semester. On the date when the semester is 60% complete, the student has earned 100% of this package. If a student withdraws before this date, known as the 60% point, Pfeiffer University is required to determine the amount of federal financial aid the student has earned from the time of enrollment to the point of withdrawing. The Office of Financial Aid performs a calculation known as Return of Title IV, which was developed by the US Department of Education and is defined below. Federal aid administered under Title IV of the Higher Education Act of 1965 includes PELL Grants, SEOG, Perkins Loans, Stafford Loans and PLUS loans.

In addition to federal funds, Pfeiffer University also applies this same methodology to calculate the amount of state aid, institutional aid and other scholarship awards that has been earned by the student. Special mention is needed for the North Carolina Legislative Tuition Grant (NCLTG). Full-time students pursuing an undergraduate degree that meet North Carolina residency definitions are eligible for this grant.

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A student does not earn the award until October 1st for the Fall Semester and until the 10th classroom day of the Spring Semester. After the grant is earned and before the 60% point, NCLTG funds are subject to being refunded to the State of North Carolina and the award amount is calculated using the Return to Title IV Calculation.

Outside scholarships (those received from non-federal, non-state or non-Pfeiffer agencies or organizations) are also subject to the calculation. Any unearned portion of a scholarship will be returned to the granting agency or donor.

Effects of Withdrawal to Charges

Refunds of tuition, room and board charges are based on the date of the official withdrawal. If the student does not officially withdraw the University will attempt to establish the last date of academic activity; if no clear date is determined, the mid-point of the semester will be the default date. No refund is allowed for fees, books or other charges. Tuition is earned at the same rate as financial aid. Room and board plan charges are pro-rated using the number of weeks that have passed to the number of weeks in the semester.

Return to Title IV Calculations

Number of Days Completed = Withdrawal Date - Date Semester Began

Percentage of Aid Earned = Number of Days Completed / Total Days in Semester

Aid to be Returned = (100% - Percentage of Aid Earned) X Aid Disbursed to Student for Institutional Charges

Percentage of Tuition Earned = Percentage of Aid Earned

Tuition to be Refunded = (100% - Percentage of Tuition Earned) X Total Semester Tuition Charges

These calculations determine the amount of financial aid the student has earned during the semester, the unearned aid to be returned, the tuition earned by the University and the amount to be credited back to the student account.

Federal regulations have mandated the amount of unearned aid will be returned in this prescribed order: 1) Unsubsidized Federal Stafford Loans, 2) Subsidized Federal Stafford Loans, 3) Federal PLUS Program, 4) Federal Perkins Loan Program, 5) Federal Pell Grant Program, 6) Federal SEOG Program, 7) Other Title IV Programs, 8) Other federal programs, 9) State programs, 10) Private or institutional assistance, and 11) the student.

The student should realize that a balance might be owed to the University after aid is returned. The student should contact the Business Office to establish payment arrangements or pay the balance in full.

Example

The Spring Semester began on 1/15/20xx and ended on 5/3/20xx. The total number of days in the semester minus scheduled breaks of 5 days or more is 109. A student withdrew on 2/3/20xx. The number of days completed in the semester was 19. 19 days completed divided by 109 total days in the semester yields 17.4% of the semester was completed by the student. Therefore, the student has earned 17.4% of federal, state, institutional and all other scholarship aid; the University has earned 17.4% of the tuition. 82.6% of the aid disbursed to the student would need to be returned; 82.6% of the tuition would be credited back to the student account. The student withdrew in the third week of the semester. There are 16 weeks per semester. 3 weeks divided by 16 weeks = 18.75%; therefore, 18.75% of the room and board fees would be earned and 81.25% of these charges would be credited back to the student account.

Suspension/Dismissal

In unusual and unfortunate circumstances, a student may be suspended or dismissed during the semester for academic or disciplinary problems or nonpayment of account. In such cases, a student will not receive a refund for tuition, fees, room or board charges. If the suspension/dismissal is prior to the 60% point in the semester, all sources of financial aid awards (federal, state, institutional, and any other scholarship) will be adjusted using the Return to Title IV calculation.

Military Activation

In the event a student is called to active duty, he or she must complete the formal withdrawal process

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and provide a copy of the deployment orders. Until the student has done both, special consideration will not be granted under this policy.

The student's account will be credited with 100% of the tuition charges assessed for the semester in which the activation occurred. Room and board charges will be pro-rated based upon the withdrawal date. Any other charges, such as vehicle registration, parking fines, citations, etc, will not be adjusted or refunded.

If the activation is prior to the 60% point in the semester, all sources of financial aid awards (federal, state, institutional, and any other scholarship) will be subject using the Return to Title IV calculation.

Summer School

Due to the short duration of summer school sessions, summer school charges are non-refundable once the first class has met. Recipients of Title IV funds that withdraw from all classes will receive a refund in accordance with the Return of Title IV funds calculation.

REFUND POLICY FOR PARTIAL WITHDRAWAL - FULL TIME STUDENTS ONLY

It is always the student's responsibility to withdraw from unwanted courses. Withdrawal forms are available at my.Pfeiffer and at the Registrar's Office. The Registrar's Office is located in room 206 of the Administration Building.

If a student does not withdraw from all classes and is enrolled for 12 or more credit hours, this policy applies.

During the specified drop period, if the number of credit hours taken by the student falls below the minimum 12 hours, the status of the student will be changed from full-time to part-time. Tuition charges will be recalculated using the stated hourly rate. This change may affect the financial aid package awarded.

Consultation with a financial aid counselor is strongly recommended, if a student is considering this type of change in status.

Classes withdrawn after the drop period are assigned a grade in accordance with the Academic Policies. Once a grade is assigned, there will be no reduction to the tuition charges.

Summer School

Due to the short duration of summer school sessions, summer school charges are non-refundable once the first class has met.

REFUND POLICY FOR PARTIAL WITHDRAWAL - PART TIME STUDENTS ONLY

It is always the student's responsibility to withdraw from unwanted courses. Withdrawal forms are available at my.Pfeiffer and at the Registrar's Office. The Registrar's Office is located in room 206 of the Administration Building.

If the student does not withdraw from all classes and (s)he is a part - time student, this policy is applicable.

The tuition charges associated with classes that are dropped or withdrawn during the specified drop period will be prorated in accordance with the number of weeks attended.

Classes withdrawn after the drop period are assigned a grade (see Academic Policies/Dropping or Withdrawing from a Course). Once a grade is assigned, there will be no reduction to the tuition charges.

UNPAID ACCOUNTS

Students with an unpaid balance will not be permitted to pre-register for the next semester. Transcripts and final grade reports will not be issued unless all charges are paid in full.

Degree candidates will not be permitted to participate in graduation ceremonies and will not receive a diploma until all tuition, fees and fines are paid in full.

Unpaid accounts are subject to be given to a collection agency. If collection proceedings are established, the student will be responsible for any collection and litigation costs.

If a student disputes the unpaid balance, written documentation supporting the claim must be provided to the Business Office for investigation. Any communication with a University official should be documented

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with names, dates, and details of the conversation. Copies of forms from professors, advisors, counselors, etc. that substantiate your claims should be provided.

RETURNED CHECKS

Checks which are returned to the Business Office for any reason must be taken care of immediately. There is a service charge of \$25.00 for each returned check. Returned checks will be deposited only twice. Persons whose checks are returned more than twice lose their check cashing privileges. Failure to resolve the matter results in conduct charges and referral to the judicial system. The maker of the returned check will be contacted by the Business Office. Continued failure to pay the debt will result in legal action.

CHECK CASHING SERVICE

During regular business office hours, the Cashier's Office will cash checks up to \$50. The student must present proper identification (valid student ID and drivers license). This service is available to all Pfeiffer students, faculty, and staff.

Students are strongly encouraged to arrange for a personal checking account with a local banking institution.

Checks issued by Pfeiffer University and payable to the student for more than \$50.00 can be cashed at First Bank (Richfield Office) after endorsement by Pfeiffer University. Proper identification and endorsement will be required.

Checks payable to the student in an amount for more than \$50.00 and less than \$150.00 can also be cashed at First Bank (Richfield Office) after endorsement by Pfeiffer University. Proper identification and endorsement will be required. No endorsement will be provided for a third-party check in an amount greater than \$150.00.

Pfeiffer University reserves the right to refuse endorsement.

BUSINESS OFFICE HOURS

The Business Office is open from 8:00 a.m. until 5:00 p.m. Monday-Friday. The Business Office may be reached by dialing either 704-463-3019 or 1-800-338-2060.

BOOKSTORE POLICIES

Buy-Back. The Bookstore will purchase at fifty per cent (50%) of sales price readopted texts for the following term only in quantities needed for that term. All other saleable texts may be purchased at wholesale in accordance with the used book wholesaler's catalog. Texts may be purchased at any time with buy-back focus upon the end of each term. All texts must be in saleable condition.

Refunds, Returns, Exchanges. For any refund, a receipt is required. A textbook purchase is refundable during the first week of classes in the Fall or Spring semester and during the first 2 days of classes in Summer. Textbooks purchased after these periods, can be returned within 2 days of purchase. In order to return books before Drop/Add period ends, a drop/add slip must accompany the receipt.

New books must be unmarked and in original condition to receive a refund. Refunds will not be given for books or book sets with shrink-wrap removed. Defects in tapes or diskettes, when purchased with new books, must be reported within the refund period. Full refunds for non-textbook merchandise will be made up to 10 days from the date of purchase, if receipt is presented and all items are in original condition and original packaging is intact. Any item bought on sale is non-refundable and cannot be exchanged.

Personal Checks. The Bookstore will accept personal checks from faculty, staff and students for the exact cost of the purchase if accompanied by two (2) authorized forms of identification, i.e. current driver's license, major charge card, etc. The Bookstore reserves the right to provide refunds in the form of store credit when a returned purchase was made originally by check and the check has not had sufficient time to clear the appropriate bank. The bookstore will assess a penalty of \$25 for each returned check and reserves the right to revoke a customer's right to use personal checks in the store if that privilege is abused.

Forms of Payment. The Bookstore will offer customers the option of using MasterCard, VISA, Discover, and American Express credit cards for purchase.

FINANCIAL AID

GENERAL INFORMATION

Financial assistance at Pfeiffer University is available to students from three different sources. They are: Federal, State and Institutional. This funding breaks down into need-based financial assistance and merit-based assistance. In determining merit-based assistance, Pfeiffer looks at other criteria, such as academic, athletic, or artistic promise or achievement. Each year, Pfeiffer administers approximately \$13 million in assistance to over 90% of the student body.

APPLICATION PROCEDURE

1. Apply for admission to Pfeiffer University.
2. Complete the required Free Application for Federal Student Aid (FAFSA) as soon as possible after January 1. When completing this form, be sure to authorize the release of the information to both Pfeiffer University and the agencies in your state. The FAFSA must be completed on-line at www.fafsa.ed.gov.
3. Financial aid decisions are made after a student has been offered admission and after FAFSA results are received. Financial aid packages are mailed to students when analysis results are finalized.
4. Financial Aid is disbursed at the beginning of each semester as credits against tuition first, and room and board costs second.
5. Students eligible for educational benefits through the Veterans Administration, the Social Security Administration or Vocational Rehabilitation should apply directly to these agencies and inform the Office of Financial Aid.
6. STUDENTS MUST REAPPLY EACH ACADEMIC YEAR FOR FINANCIAL AID.

TYPES OF FINANCIAL AID

Financial aid usually is awarded in a “package” or combination of different types of assistance from various sources. Scholarships, grants, long term loans, and employment are integral parts of the financial aid program and most packages include a combination of these forms.

Scholarships and grants are non-repayable gifts. Gift aid may be need-based as determined by the results of the Free Application for Federal Student Aid (FAFSA) or non-need-based. Possible sources include: Federal Pell Grant (need-based), Federal SEOG (need-based), North Carolina Legislative Tuition Grant (non need-based), North Carolina Contractual Scholarship (need-based), United Methodist Scholarships (need-based and non need-based), and Pfeiffer University Grants and Scholarships which may be need-based or non need-based.

Athletic Scholarships are awarded through the University's athletic staff in full compliance with published NCAA guidelines. Athletic scholarship contracts are renewable on an annual basis at the discretion of the Athletic Department and the Office of Financial Aid. All athletes receiving grants-in-aid are required to live on campus unless residing with parents or a guardian within a 60-mile radius of the University.

Loans available to Pfeiffer University students include Federal Perkins Loans, Federal Stafford Loans (subsidized and unsubsidized), Federal Parents' Loans for Undergraduate Students (PLUS), United Methodist Student Loans, and other loans from outside organizations, agencies, and individuals. First-time borrowers must complete entrance loan counseling before loans can be disbursed.

The Work Program administered by the Office of Financial Aid is the Federal Work Study Program.

ACADEMIC SCHOLARSHIPS

Pfeiffer University offers a series of academic scholarships and awards. **STUDENTS MUST MAINTAIN A “FULL TIME” ACADEMIC COURSE LOAD TO BE ELIGIBLE FOR THE ACADEMIC SCHOLARSHIP PROGRAMS.**

Honor Scholarships: Each year, scholarships ranging up to 100% of tuition are awarded by the Scholarship

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Committee to entering freshmen who have shown extraordinary academic achievement and outstanding leadership and character. Students qualifying for the required interviews are notified by the Office of Admissions and are, generally, in the top of their class, have high SAT scores, and have excellent grades in a competitive college preparatory program of study. Honor scholars must maintain a 3.0 cumulative average to retain their awards. Honor scholars are required to live on campus.

Presidential, University, and Legacy Scholarships: Prospective students with exemplary high school records and test scores are eligible for these awards. These are based on a combination of SAT scores and academic course grade averages. Honor Scholars are ineligible for these awards. Scholarships are renewable annually by meeting the specified GPA requirements.

New transfer students entering Pfeiffer University with more than 24 semester hours of transferable work are granted awards based on their entering cumulative average of previous college-level work. Awards are renewable annually based on maintaining the specified GPA.

Income earned from endowed scholarships may be used to provide funds for the above Pfeiffer University academic awards. These scholarships are awarded as named scholarships in accordance with the Office of Advancement and the stated preferences of the donor to underwrite the cost of Pfeiffer's programs. A complete listing of endowed scholarships is available through either the Offices of Advancement or Financial Aid.

Annual institutional financial aid awards including academic, athletic, and music scholarship are allocated equally over the Fall and Spring semesters. A full year award cannot be compressed into a single semester. There are certain limits on the amount of institutional aid students can receive. Please see the admissions office for details. Institutional awards apply to tuition only.

OTHER SPECIAL PROGRAMS

United Methodist Scholarships. Students who are members of United Methodist Churches and who are recommended by their ministers can receive a \$500 Methodist scholarship. These scholarships are renewable.

Study Abroad Policy. One of the goals of Pfeiffer University is to support all students in their educational efforts. The University encourages students to take advantage of every opportunity available to them during their time at Pfeiffer. One of the options available to students is study abroad. Students studying abroad may use any federal, state and outside monies up to the cost of attendance to assist with their plans to study abroad. Those students receiving institutional aid (Founders, Academic, or Athletic Scholarships etc.) may not use these funds during a study abroad semester unless that student is an International Business Major.

3-2 Programs. In a 3-2 program, the student is eligible for financial aid as an undergraduate for the first 4 years. During the 5th year, he/she will be considered a graduate student and will receive only that level of aid which consists of loans.

Time payment programs are available. More information is available from the Business Office.

FINANCIAL ASSISTANCE SATISFACTORY ACADEMIC PROGRESS GUIDELINES

The academic progress of financial aid recipients is reviewed at the end of each semester. To receive and maintain financial assistance from federal, state, or institutional sources, students must conform to the following standards of satisfactory academic progress:

1. Maintain at least the standards for academic eligibility outlined on page 28 of the Pfeiffer University Catalog. Certain scholarships and grants require a higher grade point average; this information is available from the Office of Financial Aid.

2. Financial aid is limited to the equivalent of 10 full-time semesters or five academic years of undergraduate study. Financial support beyond this point is at the discretion of the Vice President for Enrollment. For transfer students, this limitation is adjusted in accordance with the number of hours accepted in transfer. Undergraduates enrolled in their first degree program lose financial aid eligibility when total attempted credits exceed 180. Students enrolled in the non-degree Teacher Certification program may be eligible for federal aid for coursework required for certification.

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3. Full-time students must earn a minimum of 24 credit hours within the academic year including summer school. Meeting this requirement along with the GPA requirement listed on page 25 allows a student to be eligible to receive financial aid (federal, state and institutional) for the next academic year.

4. In order for a student to continue receiving financial aid, the student must remain in good academic standing. This means students should maintain the GPA associated with the number of credit hours listed on page 28 of this catalog. However, occasionally students find themselves below the standard. Listed below are the different financial aid statuses.

Academic Warning - If a student is on Academic Warning (AW) at the end of the first semester, it is possible for that student to continue receiving financial aid. However, the student's financial aid could be in jeopardy. It is important to understand that academic standing is directly linked to a student's ability to maintain financial aid. The Office of Financial Aid encourages students to comply with the Academic Warning Policy on page 28 of this catalog.

Academic Probation - A student on Academic Probation status will receive a one-semester probationary financial aid award if all other eligibility requirements are met. The student must attain a 2.0 GPA on at least 12 credit hours during the probationary semester in order to receive financial aid in the next probationary semester. In this second probationary semester, the student must meet the cumulative GPA listed on page 28. If a student does not meet these criteria, that student is no longer eligible to receive financial aid.

Appeals Process - The student may appeal this decision by writing a letter to the Office of Financial Aid. The letter must be submitted within eight (8) business days of notification that financial aid eligibility has been lost. The Financial Aid Appeals Committee will review the letter of appeal and determine whether or not the student is eligible to continue receiving aid. In the appeal letter, the student should indicate to the committee how the necessary GPA will be achieved. A meeting should be scheduled as soon as possible with the student's advisor to develop a specific plan of action that will move the student toward the appropriate GPA.

5. Any student readmitted after a period of suspension or dismissal will receive a probationary financial aid package for one semester and must receive a 2.0 GPA on at least 12 credit hours in order to receive aid in the next probationary semester. In this second probationary semester, the student must meet the cumulative GPA listed on page 28.

6. Part-time students must also meet the satisfactory progress requirements on page 28. If offered a probationary financial aid package, the student must complete at least 6 credits with "C" or better grades in order to retain eligibility for aid.

VETERANS' EDUCATIONAL ASSISTANCE BENEFITS

Pfeiffer University is pleased to welcome veterans to the educational opportunities available through our institution.

Most veterans who served on active duty for more than 180 days, any part of which occurred after January 31, 1955, are generally eligible for financial support. In order to determine eligibility for educational benefits, veterans should call their local Veteran's Administration Office. Individuals serving in the reserves or National Guard may also be eligible for benefits and should make inquiries with the educational liaison at their units. Children of deceased or totally disabled veterans who are 18-26 years of age may be eligible for financial aid if death or disability of the parent was the result of service in the armed forces. Local Veteran Administration Offices can supply complete details.

Students eligible for educational benefits from the Veteran's Administration must file a statement of educational plans with the Veteran's Service Officer (VSO) each academic year. The VSO is here to help veterans, dependents, and service personnel receive the most efficient service in applying for their educational benefits. The VSO is not a part of the department of Veteran's Administration and the staff is not employed by the VA. Their responsibility is to provide support in applying for benefits, clarifying regulations, and certifying enrollment.

On occasion, a course or a program of study may not be approved for Veteran's Educational Assistance; students anticipating benefits are urged to confer with the VSO prior to registering in order to determine eligibility. Veteran's Administration regulations limit payment for only those courses that are required for the declared major. Any change in your enrollment status must be reported to the VSO. Pfeiffer's VSO is located in the Registrar's Office in room 206 of the Administration Building.

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OTHER INFORMATION

The Financial Aid Office is open 9:30 a.m. to 6:00 p.m., Monday through Friday. At the beginning of each term this office is open for extended hours as posted.

For information about these and other special programs or further clarification on costs, calculating need, or eligibility for financial aid, contact:

The Office of Financial Aid
Pfeiffer University
Misenheimer, NC 28109
704-463-3044 or
1-800-338-2060.

ACADEMIC ASSESSMENT

The following assessment measures will be administered on an annual basis to determine the effectiveness of the University's academic program:

A. Pfeiffer Admission Criteria

The following information will be supplied to the advisors of newly entering students (freshmen and transfers). The Pfeiffer Admission Criteria (PAC) will consist of the students' previous academic performance, which may be of assistance to advisors/mentors in determining each advisee's potential for success in specific disciplines. The PAC should be used only in conjunction with other information when making predictions for future performance (e.g., standardized placement tests).

1. High school Grade Point Average (academic courses only)
2. Class rank
3. Delineation of college preparatory units (e.g., English, Mathematics, Science)
4. Results of the Scholastic Aptitude Test or equivalent test
5. Transcripts from previously attended institutions of higher education (if applicable)
6. The above information will be provided on a standard form

B. Standardized Tests (norm referenced)/Assessments

1. Nelson Denny Reading Test or equivalent
2. Math Placement Test or equivalent
3. ETS Proficiency Profile
4. SAT Verbal and Writing Scores/Essay

Items 1 and 2 serve a dual function. First, they are administered to all entering students to assist in determining appropriate class placement for each student. Second, all students are required to retake these two tests during their Senior year. The results of these tests provide indicators of student improvement as a result of attending Pfeiffer.

Item 3, ETS Proficiency Profile, is a nationally standardized assessment of student academic achievement. The ETS Proficiency Profile will be administered during the student's Senior year. The results of the ETS Proficiency Profile test provide the University with information relating to institutional effectiveness and may be used to compare student performance at Pfeiffer with student performance at other colleges with similar academic offerings and student populations in the Pfeiffer region and in the nation at large.

Item 4, the SAT scores, serve as a guideline for placement into the appropriate level writing course during the student's first year at Pfeiffer. Incoming first-year students who do not have SAT scores will take an essay placement test prior to registering.

In addition to these standardized tests, major field exams are administered for most majors near the end of the academic program. Praxis II exams serve as the major field exams for the Elementary Education and Special Education programs.

C. Surveys

Surveys are used to collect information relating to institutional effectiveness.

1. Faculty Self-Evaluations

Academic Assessment/19

The primary purpose of these evaluations is to assist faculty members in assessing their teaching performance and involvement in other professionally related activities.

2. Student Evaluation of Instruction

The evaluation of individual courses is an on-going activity. The information in these reports should be used by faculty to aid them in course planning. With the individual faculty member's consent, they may also be used by the University in a well defined program of faculty improvement when it has been initiated by the instructor and the administration of the University.

3. Student Review of University Programs and Services

This survey is an opportunity for students to voice their opinion about University Programs and Services. It is conducted on an annual basis to foster continuous improvement.

4. Administration/Faculty/Staff Review of University Programs and Services

This survey is conducted to provide an opportunity for Pfeiffer employees to voice their opinion about University Programs and Services. It is conducted on an annual basis to foster continuous improvement.

5. Survey of Graduates and Employers of Graduates

On a periodic basis graduates of Pfeiffer are asked to complete surveys that enable the University to determine graduates' attitudes toward the educational preparation they received at Pfeiffer after they have become actively involved in their chosen occupations, graduate or professional programs. The University also periodically surveys employers of Pfeiffer graduates. Employers can furnish a unique perspective on institutional effectiveness.

6. Planning and Assessment

The institution annually engages in ongoing institution-wide research-based planning and evaluation to ensure that the University is effectively accomplishing its mission.

7. Advising Survey

This survey is administered annually to collect information about the effectiveness of the advising process.

D. Academic Program Assessment of Students

The evaluation measures discussed in sections A through C above are used for advising purposes. In addition to these campus-wide evaluation procedures, each academic program has adopted learning outcomes designed to measure the effectiveness of instruction in the majors. Each academic program in which a major is offered will ensure oral communication competence.

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UNDERGRADUATE ACADEMIC POLICIES

DEFINITION OF SEMESTER HOUR (SH)

The description of each course includes the semester hours (SH) for that course. The number of semester hours for most courses is approximately equal to the number of hours per week that the class meets.

ENROLLMENT STATUS

Full-Time Students:

Students admitted under regular policies and procedures who are carrying a full academic load (12 SH or more) and are working toward a degree at Pfeiffer University are classified as full-time students.

Part-Time Students:

Students admitted under regular policies and procedures and carrying less than 12 SH, but who are working toward a degree at Pfeiffer University, are classified as part-time students. Students enrolled for Cultural units only are also considered as part-time students.

Non-Degree Students:

Students admitted under other than normal policies and procedures to pursue one or more courses at Pfeiffer University are classified as non-degree students. High school students enrolled in time-release or summer programs are non-degree students. These students are not enrolled in a degree program or else have previously completed a four-year degree.

ON-LINE COURSES

Students who have met the conditions for admission are eligible to take on-line courses offered by the Undergraduate College with the permission of their advisor. Students who take on-line courses are required to have the computer hardware and software needed to access the course information. The grading standards and all other academic policies apply to on-line courses.

TRANSFER CREDIT

Pfeiffer University accepts courses earned at other institutions provided that:

1. The courses represent collegiate coursework relevant to the degree program being pursued at Pfeiffer University, and was completed at a regionally accredited institution.
2. The grade earned for the course was a C- or higher.
3. The course content, level of instruction, and resulting competencies are equivalent to those offered by the University.
4. Official University Transcripts from each institution previously attended are received before transfer credits may be awarded.
5. Students may not transfer in more than 50% of the credits required in the major. Students may not transfer in more than 50% of the credits for a minor.
6. To receive a Pfeiffer degree, students must complete a minimum of 45 credits in residence at Pfeiffer University.
7. A maximum of 64 credits from 2 year colleges and 75 credits from four year colleges (or combination) will be accepted towards a Pfeiffer B.A. or B.S. degree.
8. The Registrar determines the applicability of transfer credits toward the general education requirements at Pfeiffer. The academic departments determine the applicability of transfer credits for the majors.
9. Students who have earned a two year Associate of Arts or Associate of Science degree from a member college of the North Carolina Community College System shall be considered to have completed all the General Education requirements towards their Pfeiffer Degree. For more information please read the North Carolina Community College System Articulation Agreement below.
10. Two year college graduates who have earned a an Associate of Arts or Associate of Science degree from any regionally accredited institution in the U.S.A. shall be considered to have completed all the General Education requirements towards their Pfeiffer Degree as long as each course was completed with a C- or higher.
11. Students admitted to Pfeiffer University's undergraduate program who have previously earned a Bachelor of Science degree (BS) or Bachelor of Arts degree (BA) from an accredited* undergraduate institution in the United States shall be considered to have fulfilled the lower-division, institution-wide general education requirements of Pfeiffer University, provided that the general education courses are graded with a C or better. Any course(s) with less than a C grade must be retaken and passed with a grade of C or better at Pfeiffer University.

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12. Students who have not completed a degree, may have transfer courses evaluated on a course by course basis, as long as conditions 1 through 6 are met.

*The accrediting body must be one recognized by the United States Department of Education.

NORTH CAROLINA COMMUNITY COLLEGE SYSTEM ARTICULATION AGREEMENT

The North Carolina Community College System and Pfeiffer University agree to the following terms for the transfer of students for member colleges of the North Carolina Community College System under the terms and conditions set forth by the Comprehensive Articulation Agreement prepared in response to House Bill 739 and Senate Bill 1161, 1995 Session of the General Assembly, beginning with the academic year 1997-98 and continuing until such time as this agreement is terminated by Pfeiffer University or by the State Board of Community Colleges.

I. All students who have earned an associate in arts or associate in science degree from a member college of the North Carolina Community College System under the terms and conditions of the Comprehensive Articulation Agreement and who meet Pfeiffer University's admission standards are eligible to apply and may expect the following if admitted:

1. A student who has completed the General Education Core as outlined by the Comprehensive Articulation Agreement shall be considered to have fulfilled the lower-division, institution-wide general education requirements of Pfeiffer University. To be eligible for inclusion in this policy, the student must have an overall grade point average of 2.0 and an earned grade of C- or better on all general education core courses.

2. An additional 20-21 semester hours of approved college transfer courses required for the completion of the associate in arts or associate in science degree shall be accepted as transfer credits, if successfully completed with an earned grade of C- or better.

3. A student who has successfully completed the associate in arts or associate in science degree with an overall grade point average of 2.0 and an earned grade of C- or better on all courses shall receive 64 semester hours of credit and junior status upon admission to Pfeiffer University.

II. Pfeiffer University agrees that students who have attended a member college of the North Carolina Community College System without completing the degree requirements for an associate degree but who otherwise meet the Pfeiffer University's admission standards are eligible to apply and may expect the following if admitted:

1. A student who has completed the General Education Core requirements with the proper distribution of hours as outlined in the Comprehensive Articulation Agreement, but who has not completed an associate degree, shall be considered to have fulfilled the lower division, institution-wide general education requirements of Pfeiffer University. To be eligible for inclusion in this policy, the student must have an overall grade point average of 2.0 and an earned grade of C- or better on all general education core courses.

2. A student who has completed any part of the General Education Core shall receive transfer credit for those general education courses which have been satisfactorily completed with a grade of C- or better.

CREDIT FOR COMPLETION OF INTERNATIONAL BACCALAUREATE CERTIFICATE OR DIPLOMA PROGRAMS

Placement and credit are available for Higher-Level Exams with scores of 5, 6 or 7 (on either the certificate or the diploma). Students must obtain course equivalency recommendations from the relevant departments. Course work from the classes taken in preparation for the exams may be helpful in demonstrating what was covered.

CREDIT BY EXAMINATION/ADVANCED PLACEMENT

Pfeiffer University recognizes the concept of "course equivalency." This concept permits the University to certify the educational value of study outside the post-secondary educational environment and out-of-class experiences and, following appropriate evaluation by the University, enables the student to receive academic credit towards a degree. Grades and quality points are not assigned to credits awarded by examination; credit is treated as transfer work and may not duplicate any equivalent credit.

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1. The College Board's Advanced Placement Program (AP): Pfeiffer University awards credit to students who have passed certain AP Examinations at an acceptable level. These tests may be taken prior to enrollment. Department Chairs reserve the right to verify test results. The following table outlines the credit acceptance; contact the Registrar's Office for specific course equivalency,

<u>ADVANCED PLACEMENT TEST</u>	<u>Score</u>	<u>Semester Hours Awarded</u>
ECONOMICS		
Microeconomics	3, 4, 5	3
Macroeconomics	3, 4, 5	3
ENGLISH		
Literature and Composition	3, 4, 5	3
Language and Composition	3, 4, 5	3
GOVERNMENT AND POLITICS		
American Government and Politics	3, 4, 5	3
Comparative Government and Politics	3, 4, 5	3
HISTORY		
American History	3, 4, 5	6
European History	3, 4, 5	6
HUMANITIES		
Art History/Studio Drawing/General	3, 4, 5	3
Music Theory	3, 4, 5	6
Music Listening and Literature	3, 4, 5	3
LANGUAGES		
French/Spanish/German Literature	3, 4, 5	6
French/Spanish/German Language	3, 4, 5	6
Latin Vergil/Catullus-Horace	3, 4, 5	12
MATH		
Calculus AB	3, 4, 5	4
Calculus BC	3, 4, 5	8
SCIENCES		
Biology	4	4
Biology	5	8
Chemistry	4	4
Chemistry	5	8
Physics B	4	4
Physics B	5	8
Physics C: Mechanics	4, 5	4
Physics C: Electricity & Magnetism	4, 5	4
Psychology	3, 4, 5	4
Computer Science A	3, 4, 5	3
Computer Science AB	3, 4, 5	6

2. The College Board's College Level Examination Program (CLEP): Pfeiffer University awards credit to students who have passed certain CLEP examinations at an acceptable level. These tests may be taken prior to enrollment or after a student has actually begun studies at the University. In rare cases, an optional essay is also required. Department Chairs reserve the right to verify test results. The following table outlines the credit acceptance; contact the Registrar's Office for specific course equivalence.

<u>CLEP EXAMINATION</u>	<u>Required Score +</u>	<u>Semester Hours Awarded</u>
COMPOSITION AND LITERATURE		
American Literature	50	6
Analyzing and Interpreting Literature	50	6
College Composition	50	6
College Composition Modular with essay	50	6
College Composition Modular without essay	50	3
English Literature	50	6
Humanities	50	6
FOREIGN LANGUAGES		
College French Level 1	50	6
College German Level 1	50	6

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College Spanish Level 1	50	6
College French Level 2	59	12
College German Level 2	60	12
College Spanish Level 2	63	12
HISTORY AND SOCIAL SCIENCES		
American Government	50	3
Human Growth and Development	50	3
Intro. to Educational Psychology	50	3
Introductory Psychology	50	3
Introductory Sociology	50	3
Principles of Macroeconomics	50	3
Principles of Microeconomics	50	3
Social Sciences and History	50	6
U.S. History I	50	3
U.S. History II	50	3
Western Civilization I	50	3
Western Civilization II	50	3
SCIENCE AND MATHEMATICS		
Biology	50	6
Calculus	50	3
Chemistry	50	6
College Algebra	50	3
College Mathematics	50	6
Natural Sciences	50	6
Precalculus	50	3
BUSINESS		
Financial Accounting	50	3
Introductory Business Law	50	3
Information Systems and Computer Applications	50	3
Principles of Management	50	3
Principles of Marketing	50	3

+ *Score requirements for exams taken before 1988 may be higher.*

3. Pfeiffer University is a Servicemembers Opportunity College (SOC) and grants credit appropriate to the University's program using [The Guide to the Evaluation of Educational Experiences in the Armed Services](#). For additional information, contact the Registrar.

UNDERGRADUATE CHALLENGE EXAMS

A student may request an examination for any course. All applications must receive approval from the Instructor, the Department Chair, the Dean of the School, and either the Vice President for Academic Affairs or the Registrar. If the student achieves a passing score, he/she will receive the appropriate credit hours and grade. The charge for a challenge exam, to be paid prior to the test, is 1/2 of the current part-time tuition rate. Credit and grades will be a part of the Pfeiffer academic record and will apply towards residency.

CORRESPONDENCE CREDITS

Except for some credits completed while in the military service, credits earned in correspondence courses may not be used to satisfy graduation requirements. The awarding of such credit is at the discretion of the Registrar.

CLASSTANDING

0-25 SH	Freshman
26-55 SH	Sophomore
56-85 SH	Junior
86+ SH	Senior

Students with fewer than 26 semester hours are classified as freshmen. Sophomores have 26 to 55 hours of academic credit. Juniors have 56 to 85 hours. Seniors are those students with 86 or more semester hours. Transfer hours are included in this calculation.

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RESIDENCE REQUIREMENT

At least 45 SH (excluding activity courses) must be earned in residence at Pfeiffer University. Work in residence must include at least 1/2 of the number of semester hours required in the major and 1/2 of the semester hours required in any minor. Exceptions are made for military personnel attending under any of the military services degree completion programs.

CHANGE OF CATALOG

Students normally graduate under the provisions and requirements of the Catalog in effect at the time of their initial registration at Pfeiffer University, unless changes in curricula, graduation requirements, etc., make that impossible. Students may choose to graduate under the requirements of a subsequent Catalog. However, they must meet all of the requirements of one Catalog and may not interchange requirements. Students who reenter after an interval of 2 or more semesters must meet the requirements of the Catalog in effect at the time of reregistration, or of a subsequent Catalog.

GRADE POINT AVERAGE COMPUTATION

A student's academic average (commonly called "GPA," for Grade Point Average) is computed on a 4.0 scale as follows:

Letter Grade:	A	A-	B+	B	B-	C+	C	C-	D	F	WF	I
Quality Pts. Per Semester Hr.:	4.0	3.7	3.3	3.0	2.7	2.3	2.0	1.7	1.0	0.0	0.0	0.0

The GPA is used for such matters as determining academic eligibility, eligibility for the Teacher Education Program, graduation with honors, Dean's List, etc. It is also a figure that is often of interest to graduate/professional schools and future employers.

Only work attempted at Pfeiffer University is used in calculating the GPA.

Activity classes are graded on a pass/not pass basis and are not calculated in the GPA.

In addition to all other requirements, a student must have earned a cumulative average in his/her academic program of at least 2.000 to be eligible to graduate from Pfeiffer University.

To calculate the GPA, the credit hours for each course are multiplied by the quality points awarded for each grade. The total quality points earned are then divided by the total credit hours attempted.

SAMPLE

COURSE	HOURS ATTEMPTED	HOURS EARNED	GRADE	QUALITY POINTS
Course A	4	4	B+	13.2
Course B	3	3	C-	5.1
Course C	(3)*	—	W*	—
Course D++	1++	1++	P	—++
Course E	3	0	WF	0.0
Course F	2	2	A-	7.4
<hr/>				
TOTALS	13++	10++		25.7

$$25.7 \div 12 = 2.142 \text{ GPA}$$

* Marks of W, WP, IP and X are not calculated in the GPA, nor are hours attempted charged.

++ Activity classes are graded on a Pass/Not Pass basis. They are not calculated in the GPA.

ATTENDANCE

University policy requires students to attend at least 3/4 of the scheduled class meetings (excluding the final exam) in a course. Students who are absent for any reason from more than 1/4 of the scheduled class meetings cannot receive a passing grade from the instructor of the course regardless of course average. During the regular academic year, the maximum number of absences for a 3 SH course are calculated according to University policy as follows:

- Classes meeting 3 times a week (MWF) 10 absences
- Classes meeting 2 times a week (T TH) 7 absences
- Classes meeting 1 time a week 3 absences

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Within these limitations instructors determine attendance policies for their classes, with the approval of the Program Chair, Dean of the School, and the Vice President for Academic Affairs.

GRADING NOTATIONS

A	=	Excellent
B	=	Good
C	=	Average
D	=	Below Average
F	=	Failure
W	=	Withdrew
WF	=	Withdrew Failing (Calculates the same as an "F")
WP	=	Withdrew Passing
IP	=	In Progress (mid-term reports only)
X	=	No Grade reported by the instructor
EC	=	Educational Credit (1)
ED	=	Educational Credit (2)
WS	=	Workshop Credit
P	=	Pass (Activities only)
NP	=	Not Pass (Activities only)
S	=	Satisfactory
I	=	Incomplete
R	=	Repeat
H	=	Honors
AU	=	Audit

"D" GRADES AND INCOMPLETES

A "D" may **not** be used to satisfy requirements of a major or minor. However, a "D" may be used to satisfy General Education requirements and all other requirements for graduation. An "I" (incomplete) may be given under unusual circumstances with valid reason. When the "I" grade is submitted to the Registrar, the instructor must also submit a written reason for the "I", the assignments to be completed, and an estimate of the time required for completing the unfinished course work. If an "I" is not removed by the midpoint of the next semester, it will automatically become an "F." An "I" is calculated as an "F" until it is removed. See the academic calendar for the official date of the midpoint.

REPEAT POLICY

If a course taken at Pfeiffer is repeated at Pfeiffer, the new grade becomes the official grade, even if it is lower than the previous grade. Previous grades will not be calculated into hours or averages. If a course taken at Pfeiffer is repeated elsewhere, the new work will be credited (if it has received the proper prior approval), but the Pfeiffer grade will stay on the record and will be calculated in the Grade Point Average. The hours toward graduation will, however, be credited only once. If a course previously taken at another school is repeated at Pfeiffer, the prior grade will be removed from the transfer credit and the Pfeiffer grade will be the official mark (even if lower).

There is no limit on the number of times for a course to be repeated. "C" grades may be repeated, but this practice is not encouraged since a lower grade could result.

Students repeating courses are to file the appropriate form with the Registrar's Office.

ADMINISTRATIVE COURSE AND GRADING ERRORS

Students have one year from a time a course final grade is recorded to correct any administrative errors. Administrative errors must be reported to the University Registrar. The Registrar's Office is located in room 206 of the Administrative Building.

APPEALS FOR GRADE CHANGES

Students who wish to appeal a final grade should file a complaint in writing with the Director of Academic Support Services within thirty calendar days of the first day of class of the semester next following the semester in which the grade was reported. A committee consisting of the Director of Academic Support Services, the VP for Academic Affairs, the Department Chair in the area of the course involved, and the instructor involved, will review and act upon each complaint. Neither faculty nor students are permitted to bring third party representation or other individuals to a grade appeal hearing; however, written documentation may be submitted by other faculty members and/or students. For more information about grade appeals, see the Student Handbook at www.pfeiffer.edu.

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HONOR CODE/HONOR BOARD

For information about the Honor Code and the Honor Board, please consult the Student Handbook (available online at www.pfeiffer.edu).

DROPPING OR WITHDRAWING FROM A COURSE

Students may officially drop a course during the first 6 calendar days of a regular semester without having the course appear on their record. Thereafter, the instructor must assign a "WF" (withdrew failing) or "WP" (withdrew passing). During the first 2 semesters of enrollment at Pfeiffer University, a student may be assigned a "W" if the student's advisor, the faculty member for the course, the Dean of the School, and the Vice President for Academic Affairs give their approval. **Withdrawal without notifying the Registrar results in a grade of "F"**. Students may not drop a course during the last 28 calendar days prior to the end of classes. A "WF" is computed in the academic average as an "F".

WITHDRAWAL FROM PFEIFFER

Students leaving the university during an academic term without notifying the Registrar to officially withdraw will receive a grade of "F" in each course for which they are registered. Withdrawal forms may be obtained from the Registrar. Students who return to Pfeiffer after an absence of 2 semesters or longer must use the catalog in effect at the time of their return, or a subsequent catalog.

Students granted a valid medical withdrawal will receive a mark of "W" in all courses unless the attendance policy was violated prior to the medical problem. Suspended students will receive a "WP" or "WF" depending on their level of performance in each class. Students not receiving a valid medical withdrawal may not withdraw from classes during the final 28 days of a semester.

WITHDRAWAL POLICY FOR MILITARY CALL-UP

In the event a student is called to active duty, he or she must complete a formal withdrawal process and provide a copy of his or her deployment orders at the time of withdrawal. A student will not receive special consideration under this policy until a formal withdrawal is initiated by the student and a copy of the student's deployment orders are received by Pfeiffer University.

If the student withdraws during the Drop period, his or her classes will be dropped with no academic record. If the withdrawal occurs after the end of the Drop period, the student's transcript shall show a "W" for all classes. Grade Point Average (GPA) will not be affected. A note will be placed in the Registrar's file together with a copy of the deployment orders to indicate that the "W" was due to military call-up.

REGISTRATION AND/OR ADDING A COURSE

Students are expected to register on or before the date designated in the academic calendar. Advisors assist students in arranging a class schedule consistent with their interests and needs. Registration for credit is limited to the first 6 calendar days of the semester.

COURSE LOAD

1. Students may take up to but not over 22 semester hours during any given semester (including activities);
2. Students must have a 2.5 cumulative GPA to register for more than 18 hours; and
3. All students will be charged the full semester hour charge per each non-activity hour taken exceeding 19 SH.

AUDIT

If a student desires to attend a class without credit, he/she may enroll as an auditor as long as the class level is below maximum capacity. Auditors are expected to attend class, but no credit towards a degree will be awarded. Auditors are exempt from exams and other assigned projects and papers, but they may participate in regular classroom activities. Auditors must be accepted through the Admissions Office and must be duly registered. The name of the auditor will appear on the classroom roster and the mark of "AU" (for Audit) will be recorded on the grade report and transcript. The "AU" mark will not affect the academic average. The charge for auditing is stated in the "Costs and Financial Policies" section of the catalog. The decision to take a course for credit or as an audit and the charge for the same may not be changed after the end of the "Add" period (the first week of classes).

COURSE SUBSTITUTIONS

Internal Course Substitution Policy

The substitution of an internal course requirement by another may be approved under the following circumstances:

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- The student completed another course which resulted in similar learning outcomes as required from the course to be substituted **or**,
- The course is no longer offered or will not be offered in time to be completed by the student before the student's graduation **and**,
- It is possible for the student to take another course which will result in similar learning outcomes as required from the one to be substituted.

Course substitutions are limited to 6 SH. Exceptions to the 6 SH must be approved by the Provost. Advisors must report any course substitutions using the "Course Substitutions Form". This form must be signed by the advisor and the major program director, and forwarded to the Provost's office for final approval. The Provost will send the approved forms to the Registrar's Office for processing. The deadline for this process is one year before the students' intended graduation date, or as soon as the need for a substitution is determined.

INDEPENDENT AND DIRECTED STUDY

Both Independent and Directed Studies require:

1. The completion of a study prospectus before December 1 for a study to be taken during the spring semester and before May 1 for a study to be taken during the summer session or the fall semester. (Consult the official academic calendar for exact deadline dates each year.)
2. Approval of the prospectus by a designated faculty panel.
3. Registration.
4. A panel review of completed work.

Forms are available in the Registrar's Office.

Introductory courses, activity courses, and courses offered every semester may not be taken as a Directed Study except by special permission of the Dean of the School. Minimum student contact with the instructor for both Directed and Independent Studies normally should be 5 hours per SH. Each Independent and Directed Study must be taken during a regular semester or summer term. Students interested in an Independent or Directed Study should consult with their advisors. Both Independent and Directed Studies require a faculty sponsor and prior approval of the designated officials.

DOUBLE DEGREE OPTION

Students holding a B.A. or B.S. degree from Pfeiffer or another accredited college may earn a second degree by completing the requirements for that degree, including earning at least 1/2 of the hours for the major and meeting the residence requirement at Pfeiffer. Students completing a double major, 1 in a B.A. degree and 1 in a B.S. degree, will be awarded both degrees.

APPLICATION FOR DEGREE

Students in **all programs** are REQUIRED to complete an Application for Degree **one academic year** prior to their anticipated graduation date. These dates are published on the academic calendar which is available in the catalog and online through MyPfeiffer. Failure to complete the application for degree prior to one year before graduation will result in additional charges (late fee) and a delay in processing your graduation audit.

Students will incur a late fee of \$75 for any application received after the deadline published on the academic calendar regardless of the program or cohort one belongs to. The late fee will be applied to the student's account.

CHECKLIST to aid in preparing for graduation audit:

1. One year prior to your anticipated graduation (May, August, December), stop by the Registrar's office or download the application for degree from MyPfeiffer.
2. Meet with your Academic Advisor to review degree audit and proposed graduation date.
3. Submit completed paperwork, along with copy of completed Student/Advisor audit showing any changes/substitutions in course requirements. This is to be done prior to the deadline posted in the catalog and online.
4. After the Registrar's office has reviewed the degree audit, the student will receive an email sent to their Pfeiffer University student email account. This email will list all requirements in progress and those that still need to be met. *Please contact Registrar if email is not received ONE semester prior to the anticipated graduation.

COMMENCEMENT

Participation in commencement practice and commencement is required of all graduates unless excused by the VP for Academic Affairs.

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ACADEMIC STANDING

The academic standing of all students at Pfeiffer University will be determined at the end of every semester based on their Pfeiffer University Grade Point Average (GPA) and the scale which follows. Students may have Good Standing, Warning Status, or Probation Status; they may also be suspended or dismissed.

GOOD STANDING is defined as progressing towards graduation with a GPA of 2.0 or greater. Students who are in Good Standing should meet with their advisors/mentors a minimum of one time during the semester.

ACADEMIC WARNING STATUS (AW) is defined as progressing towards graduation with a GPA greater than the following scale but with a GPA less than 2.0. Students who have AW status should meet with their advisors/mentors a minimum of two times during the semester.

ACADEMIC PROBATION STATUS (AP) is given to students who are not making satisfactory progress towards graduation. Students who have AP status have GPAs which fall below the following scale. Students with AP status must: (1) sign a contract with their advisors/mentors and must meet the conditions of the contract, (2) obtain a 2.0 GPA for the semester or obtain a GPA above the following scale. Failure to meet the conditions of Academic Probation will result in a one semester suspension without appeal. Subsequent suspensions will be for two semesters without appeal. Students who have completed a two-semester suspension may apply for readmission at the end of the suspension. Re-admission is at the discretion of the University. Students returning from Academic Probation will be placed on Academic Probation status.

Hours Attempted = Non-Activity Hours attempted at Pfeiffer plus hours of transfer credit.

1-25	1.20	49	1.56	73	1.72	97	1.88
26	1.22	50	1.57	74	1.73	98	1.89
27	1.24	51	1.57	75	1.73	99	1.89
28	1.26	52	1.58	76	1.74	100	1.90
29	1.28	53	1.59	77	1.75	101	1.90
30	1.30	54	1.59	78	1.75	102	1.91
31	1.32	55	1.60	79	1.76	103	1.91
32	1.34	56	1.61	80	1.77	104	1.92
33	1.36	57	1.61	81	1.77	105	1.92
34	1.38	58	1.62	82	1.78	106	1.93
35	1.40	59	1.63	83	1.79	107	1.93
36	1.42	60	1.63	84	1.79	108	1.94
37	1.44	61	1.64	85	1.80	109	1.94
38	1.46	62	1.65	86	1.81	110	1.95
39	1.48	63	1.65	87	1.81	111	1.95
40	1.50	64	1.66	88	1.82	112	1.96
41	1.51	65	1.67	89	1.83	113	1.96
42	1.51	66	1.67	90	1.83	114	1.97
43	1.52	67	1.68	91	1.84	115	1.97
44	1.53	68	1.69	92	1.85	116	1.98
45	1.53	69	1.69	93	1.85	117	1.98
46	1.54	70	1.70	94	1.86	118	1.99
47	1.55	71	1.71	95	1.87	119	1.99
48	1.55	72	1.71	96	1.87	120	2.00

CHARLOTTE AREA EDUCATIONAL CONSORTIUM

Pfeiffer University is a member of the Charlotte Area Educational Consortium (CAEC). Full-time undergraduate students at Pfeiffer are able to take courses at other CAEC member institutions at no additional charge. Summer school courses and graduate classes are not included in this arrangement.

Courses must be relevant to the course of study pursued by the student and must be approved by Pfeiffer as such. A student may not take a course at another institution if that course is available at Pfeiffer. Cross-registration is on a space-available basis with the students' at the host institution having priority. Students are responsible for their own transportation. Records for such courses are maintained by the home institution and grades in these courses are part of the grade point average at Pfeiffer.

For further information and cross-registration forms, see the Registrar.

STUDY ABROAD PROGRAMS

Pfeiffer University supports and encourages students to participate in a study abroad experience. A variety of programs are available from one week community service projects to semester and year long academic opportunities. These programs may carry academic or cultural credit based on prior approval. Study

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Abroad programs are available during the regular academic year, semester breaks, and during the summer. Contact the Learning Center for additional information.

Details on costs, application procedures, and credit may be obtained through The Study Abroad Office in the Learning Center.

CROSS-REGISTRATION

With permission of the Dean of the School/Chair and Director of Adult Degree Completion Program, Misenheimer Senior undergraduate students with at least a 3.0 GPA, may take up to 6 SH of General Education requirements in the Degree Completion Program. Students must be at least 21 years of age and may only be granted permission under special circumstances. Tuition will be charged at the rate of the Undergraduate College.

DUAL UNDERGRADUATE/GRADUATE REGISTRATION

Full-time undergraduates at Pfeiffer University who have achieved senior status may be allowed to enroll in certain Pfeiffer graduate courses if:

1. The student has achieved a satisfactory score on the appropriate graduate admissions test.
2. The student meets the grade point requirement for admission to the graduate degree program in which the courses are taught and has satisfied the prerequisites of the graduate courses in which enrollment is sought.
3. The student submits to the Dean of the School housing the program a Special Request for Dual Undergraduate/Graduate Registration approved by the academic advisor and the Head of the School in which the student is enrolled (e.g., Business for MBA, MHA, MS in Organizational Leadership; Religion for MAPT; Education for MS in Elementary Education; or MAT). An official degree audit from the Registrar must accompany the Special Request. The Dean of the School approves or denies the Special Request.
4. The courses in which the undergraduate is requesting permission to enroll are not closed.

Because of this restriction, undergraduates may not preregister for graduate courses.

Undergraduates who enroll in graduate courses may receive either undergraduate or graduate credit for the course. They may NOT receive undergraduate and graduate credit for the same course. Undergraduates may not take more than 9 hours of graduate courses under the dual registration program. **The maximum class load for undergraduates enrolled in one or more graduate courses is 15 semester hours.** Permission to take graduate courses under dual undergraduate/graduate enrollment does not imply that the undergraduate is or will be admitted to the graduate program.

POLICY ON RECORDS

Academic files are maintained for enrolled students in the Registrar's Office. These files are maintained for at least five years after the student leaves Pfeiffer University. After five years all materials in the files may be destroyed, with the exception of academic transcripts. Academic transcripts are permanently retained and copies are available for students upon request.

Transcripts for students enrolled prior to 1983 are maintained on paper in fire-proof files. Backup is provided by microfilm maintained off-campus in a safety deposit box. Transcripts for students enrolled since 1983 are maintained electronically. Backup is provided by discs maintained at off-campus sites.

Other student documents and forms are kept in the Registrar's Office for a minimum of five years. Grade reports from the faculty are stored electronically.

THE FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT (FERPA)

The Family Educational Rights and Privacy Act (FERPA) is a Federal law designed to protect the privacy of a student's educational records. The law applies to all educational institutions which receive any federal financial support. Pfeiffer University complies with the conditions and procedures of FERPA. FERPA gives certain rights to parents regarding their children's educational records. These rights transfer to the individual, who becomes an "eligible student" when he/she reaches the age of 18 or is attending any school beyond the high school level. At Pfeiffer, all enrolled students are considered "eligible" and these rights are guaranteed under FERPA. Relevant portions of FERPA which have greatest application to Pfeiffer students are outlined below:

1. Students have the right to inspect and review their personal educational records maintained by the University. The University is not required to provide copies of record materials unless, for reasons such as great distance, it is impossible for students to inspect records personally.
2. Students have the right to request a hearing to review University records believed to be inaccurate or misleading. If after the hearing, the University refuses to effect the correction, the student has the right to place a statement in the records commenting on the contested information.

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3. Generally, the University must have written permission from the student before releasing any information from a student's record. However, the law allows the University to disclose records without consent to the following parties: University employees who have a need-to-know; other colleges or universities to which a student is transferring; parents when a student over 18 is still dependent for purposes of financial aid determination; certain government officials in order to carry out lawful functions; organizations doing certain studies for the University; accrediting organizations; persons who have obtained court orders or subpoenas; persons who need to know in cases of health and safety emergencies; state and local authorities to whom disclosure is required by state laws adopted before 1974.

4. Certain information may be routinely released by the University to those who inquire. If the student requests in writing to the Vice President and Dean of Student Development before September 1 that this information not be released, it will remain confidential. Forms are available in the Student Development Office. If a request is not filed, Pfeiffer University assumes that neither eligible students nor parents object to release of the directory information. Directory information includes:

- a. Student's name
- b. Address
- c. Telephone Number/Email address
- d. Date and place of birth
- e. Participation in officially recognized activities and sports
- f. Major field of study/Enrollment status and level
- g. Weight and height of athletic team members
- h. Dates of attendance
- i. Degrees and awards
- j. Most recent previous educational agency or institution attended by the student

5. Students do not have access to records where a conflict exists regarding privacy rights of others. Examples of such records include financial information submitted in support of financial aid application and confidential letters and statements of recommendation placed in their records in cases where students have signed a waiver of their right of access. Waivers normally are related to confidential recommendations concerning admission to college, job placement, etc.

6. A student wishing to review his/her records or who has questions about FERPA, should contact the appropriate office as listed below:

File	File maintained by:
Academic Records	Registrar
Academic Honor Offense Files	Vice President for Academic Affairs
Admission File	
Enrolled students	Registrar
Non-enrolled students	Director of Admissions
Financial Aid Files	Director of Financial Aid
Financial File	Vice President of Finance
Medical Records	Director of Health Service
Student Development/Conduct Files	Vice President and Dean of Student Development

UNDERGRADUATE ACADEMIC PROGRAM

Majors and/or minors are listed and described along with the courses in each area. Interdisciplinary majors and majors offered in cooperation with other institutions are described at the end of the section. The following are definitions of some terms as they are used at Pfeiffer University.

Major: A major is a sequence of courses in an academic discipline. The minimum number of credit hours required for each major is listed with that major. The maximum number of credit hours permitted for a major is 75 non-activity credit hours. Exceptions are permitted in majors where teacher licensure is included as a part of the major program. All major courses must be passed with a grade of C- or higher.

Minor: A minor is a short sequence of courses taken in an academic area which complements a student's major and provides a second field of in-depth study. Each minor specifies a minimum number of hours to be earned and the courses required. All courses in a minor must be passed with a grade of C- or higher.

Concentration: A concentration is a required part of some academic majors. Concentrations allow students to specialize within the major in one or more options. Optional concentrations are available only in addition to completion of the related major. All courses in a concentration must be passed with a grade of C- or higher.

The following is a list of the majors available at Pfeiffer University and the page on which the description of the major begins.

Major	Page
In Business:	
Accounting	38
Business Administration (with concentrations in)	50
Banking	
Economics	
Finance	
Human Resources Management	
International Business	
Management	
Management Information Systems	
Marketing	
Computer Information Systems	64
Sports Management	156
In Education:	
Comprehensive Science Education	63
Elementary Education	77
English Education	90
Music Education	123
Health and Physical Education	102
Secondary Education (licensure; not a major)	80
Social Studies	106
Special Education	79
In the Fine Arts:	
Music	120
Studio Art.....	41
In Humanities:	
Communication (with concentrations in)	58
Digital Media	
Journalism	
Professional Communication	
English	89
English: CreativeWriting	90

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English Education	90
History	106
History Major: Social Studies Licensure Track	106
Political Science	142
In the Natural and Health Sciences and Mathematics:	
Biology	45
Concentration in Biotechnology	
Concentration in Forensic Science	
Chemistry	55
Environmental Science	96
Exercise Science.....	96
Concentration in Fitness Leadership	
Concentration in Sports Medicine	
Mathematics	114
Nursing	134
Pre-Medicine	145
In Religion:	
Religion and Practical Theology	149
In the Social and Behavioral Sciences:	
Criminal Justice	70
Human Services	111
Psychology	146

Course Numbering: All courses are identified by 3 or 4 letters and 3 digits. The letters represent the academic area (for example, BIOL for Biology). The number indicates the level of the course in the first digit, and the second and third digits describe the particular course.

100-199	Workshops, Activity Courses, and Applied Music Courses
200-299	Introductory Level Courses
300-399	Intermediate Level Courses
400-599	Advanced Courses

Prerequisites/Corequisites: Prerequisites are conditions that students must meet before registering for a particular course. These may include satisfactory completion of other courses or requirements such as junior status or being a declared major in that area. Corequisites may be taken during the same semester as the course for which the corequisite is required.

Independent Study: Most academic areas offer opportunities for Independent Study. In an Independent Study, students work under the guidance of a faculty member to explore an area of interest which is not normally taught in the Pfeiffer curriculum. In order to register for an Independent Study, students must have taken at least 2 courses in the discipline or disciplines represented in the study and have earned a GPA of 3.0. Independent Studies may be numbered 299, 399, 499, or 599, depending upon the level. The credit to be earned is determined by a “contract” between the student and the instructor. Policies and procedures for Independent Study appear on page 27.

Directed Study: A Directed Study offers students opportunities to take regular Pfeiffer courses on an individual basis. Students may register for a Directed Study only when it is impossible for them to take the course at the time when it is normally offered. Policies and procedures for Directed Study are listed on page 27.

Special Topics: Groups of students wishing to study an area not normally offered in the Pfeiffer curriculum may do so in most disciplines by taking Special Topics courses. Special Topics may be numbered 298, 398, 498, or 598, depending on the level. Courses of this type are taught as regular courses and are normally placed on the schedule.

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DEGREES OFFERED

Students may earn either the Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) degree at Pfeiffer University. The B.A. degree is awarded to students completing majors in:

Communication	Psychology
Elementary Education	Religion and Practical Theology
English	Social Studies
History	Special Education
Human Services	Sports Management
Music	Studio Art
Political Science	

The B.S. degree is awarded to students completing majors in:

Accounting	Exercise Science
Biology	Health and Physical Education
Business Administration	Mathematics
Chemistry	Nursing (B.S.N.)
Comprehensive Science Education	Pre-Medical
Computer Information Systems	
Criminal Justice	
Environmental Science	

CONCENTRATIONS OFFERED

Biology: Forensic Science, Biotechnology

Business Administration: Banking, Economics, Finance, Human Resource Management, International Business, Management, Management Information Systems, Marketing

Communication: Digital Media, Journalism, Professional Communication

Computer Information Systems: Information Technology, Network Administration and Security,

English: Creative Writing

Environmental Science: Environmental Chemistry, Wildlife Management and Ecology, Environmental Science and Policy

Exercise Science: Fitness Leadership, Sports Medicine

Human Services: Aging, Child Development, Diverse Populations

Music: Church Music, Music Education-Instrumental Emphasis, Music Education-Vocal Emphasis

Political Science: Pre-Law

Religion and Practical Theology: Religion and Intercultural Studies, Christian Education/Age Related Ministries

34/Degree Requirements

REQUIREMENTS FOR THE DEGREE (GRADUATION REQUIREMENTS)

See pages 20-30 for a complete description of Undergraduate Academic Policies. To earn a degree at Pfeiffer University, all students:

- I. Earn a total of 124 semester hours (120 non-activity hours and 4 activity hours) and 60 cultural units.
- II. Complete the following General Education program requirements: 47-53 SH (43-49 non-activity SH plus 4 activities). The general education requirements embody the university's view that a comprehensive introduction to the several academic disciplines and their methods and knowledge bases serves as a foundation for further study and insures that Pfeiffer graduates will leave the university with the knowledge and skills that will help them achieve the goal of becoming lifelong learners.
 1. **Freshman Experience Seminar (3 SH)** Required of all students who enter Pfeiffer with fewer than 26 SH
 - UNIV 201 Pfeiffer Journey or UNIV 201H Pfeiffer Journey (Honors) or exemption
 2. **Writing (3-6 SH)**
 - ENGL 201, Introduction to College Writing (with a grade of C- or better) or exemption
To place out a student would need **at least two** of the three requirements below:
 1. At least 500 on SATV
 2. At least 500 on SATW
 3. At least 3.5 high school GPA (and no less than a 3.0)
 - ENGL 202, College Writing (with a grade of C- or better ; required of all students except those who have had an equivalent course).
 3. **Language and Literature (6 SH)**
 - Two electives, one of which must be a literature course (Foreign Language courses above the introductory level--300 level or above--may be substituted for one of these English electives.)
 4. **History/Political Science (6 SH)**
 - Two courses. If History is selected, a two-course sequence is recommended.
 5. **Music/Art/Theatre (3 SH)**
 - One course. The course must be a 3 SH course from the 200 level or above offerings. Courses listed as ENGL do not satisfy the requirement. ART 201, 210, 211, 310, 312, 410, 510, 511 satisfy this requirement.
 6. **Natural Science (8 SH)**
 - A two-course sequence in a laboratory science:
BIOL 211-212, General Biology I and II
CHEM 201-202, Science, Technology and Modern Society I and II
CHEM 301-302, General Chemistry I and II
EXSC 303-312 Anatomy & Physiology I and II
PHYS 301-302, General Physics I and II
PHYS 303-304, Calculus-Based General Physics I and II
 7. **Mathematics (3 SH)**
 - One course in Mathematics (200 level or above) **or** Statistics for Psychology **or** Calculus for Business **or** Business Statistics.
 8. **Economics/Psychology/Sociology (6 SH)**
 - Two courses. If Sociology is chosen, the following courses may be used to satisfy this requirement: Criminal Justice (CRIM 501); or Sociology (SOCY 301, SOCY 302, SOCY 312, SOCY 402, SOCY 408, and/or SOCY 450). EDUC 322 will satisfy 3 SH of this requirement.
 9. **Religion (6 SH)**
 - Two courses from RELG, PHIL and CHED, one of which must be in RELG.
 10. **Activities (4 SH)**
 - Four courses. Any combination from the offerings designated as activities (100 level) in Physical Education, Music, Theatre, and Communication. Activities are on a pass/not pass basis. Students over 25 years of age at the time of admission to Pfeiffer and veterans with a year or more active duty are exempt from the activity credit. Varsity athletes may exempt a maximum of two (2) of the four (4) required activities courses; credit will be awarded for

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each year of varsity competition upon certification from the Athletic Director. Students who enroll at Pfeiffer University and then leave for *two consecutive semesters* shall be exempt from any remaining activity credits if that student is 25 or over at re-entry.

A course may not be used to meet two general education requirements. A course may be used to meet both a general education requirement and a major/minor requirement.

- III. **Completion of at least three writing intensive (WI) courses**, at least one of which must be outside the student's major, with a grade of C- or better (in many majors, one of these courses will be the senior seminar or senior capstone course). A writing intensive course requires at least 15 pages of graded writing. At least one writing assignment must allow for guided student revisions of work. The evaluation of written assignments must make up at least 25% of the final grade in the course. Enrollments in writing intensive courses will be capped at 20. Writing intensive courses are identified in this catalog by a **WI** notation after the course title in the list of course offerings. Additional writing intensive courses may be taught each semester on a trial basis or in Special Topics. These additional courses will be designated by a WI notation on the semester course schedule. All writing intensive courses must be completed at Pfeiffer University.
- IV. Earn 60 units in the Cultural Program. In this program students earn credit toward graduation by attending lectures, concerts and other University events. A complete description of the Cultural Program appears on pages 36-37.
- V. Demonstrate basic competency in the use of computer technology by passing one of the following:
 1. The Computer Competency Exam
 2. COMP 360 with a grade of C- or better
 3. Another computer course with a grade of C- or better. This course must be approved by the chair of the Department which houses the student's major.

A student who has not completed the University Computer Competency requirement must enroll in COMP 360 or another departmentally-approved course during or prior to the semester in which he/she earns the 72nd semester hour credit. The student must maintain enrollment in the class until the graduation requirement is satisfied. In the capstone course required in each major, students must demonstrate computer competencies necessary for the major.
- VI. Complete a major. A list of the majors offered by Pfeiffer University may be found on pages 31-32, and the requirements for the majors and courses offered may be found on pages 38-162. Pfeiffer graduates complete at least one major and may complete more than one major. Because of the extensive and varying requirements of each program's major, Pfeiffer University calls to the attention of prospective and enrolled students the critical nature of an early and continuous advisement process.
- VII. File an Application for Degree with the Registrar's Office at least one year in advance of the expected graduation date.
- VIII. Have a cumulative academic average of at least **2.000** on work attempted at Pfeiffer University.
- IX. Complete all requirements of the current assessment plan (See pages 18-19).
- X. Complete the senior project as designated by each major.
- XI. A minimum of SIX (6) non-activity hours must be earned as unrestricted electives. These must be from courses which are not used to satisfy the general education requirements OR any major/minor requirements

The following course descriptions also list when each course is planned. The following format is used throughout unless otherwise stated:

F	offered each fall semester
S	offered each spring semester
even	offered during specified semester of even numbered years
odd	offered during specified semester of odd numbered years
UD	offered upon demand

36/Cultural Program

CULTURAL PROGRAM

The Cultural Program provides students opportunities to earn credit toward graduation by participating in a variety of activities outside of the classroom. These include attending dramas, concerts, art exhibits, lectures, religious programs, and other events designated as part of the Cultural Program.

Sixty (60) units in the Cultural Program are required for graduation of students entering as Freshmen.

Students who are planning to earn a degree from Pfeiffer are expected to accumulate Cultural Program units on a regular basis. Full-time students earn an average of 7.5 units per semester. Part-time students earn proportionately fewer (e.g., 3-4 units per semester for a 1/2-time student).

A student may earn no more than ten (10) cultural units in the semester in which the student intends to graduate.

A student may earn no more than five (5) cultural units in a summer school session.

Part-time students may register for any number of cultural units (up to a maximum of 16), but must earn their units during the semester they are registered.

Registration for Cultural credit does not assure the awarding of cultural units; units are earned through participation in activities determined by the Director of the Cultural Program.

Registration for Cultural credit is not used in determining class load, classification as a full-time or part-time student or in any other matters in which semester hours are computed, including the computing of the academic average.

The Cultural Program requirement may be met by attending an average of 1 event per week. Unit value is assigned according to the length of the event:

- .5 units -- events up to and including 1 hour
- 1.0 units -- events from 1 to 2 hours
- 1.5 units -- events over 2 hours

DISTRIBUTION REQUIREMENTS

The 60 Cultural Program units must be distributed over 3 areas as follows:

- Area I Fine Arts (15 units minimum)
Concerts, recitals, drama productions, art exhibits, lectures, fine films, etc.
- Area II Humanities (15 units minimum)
Poetry readings, book discussions, TV programs, lectures, fine films, and other programs in literature, religion and philosophy, or history.
- Area III Social and Natural Sciences (15 units minimum)
Lectures, films, convocations, etc., on topics related to business, education, and the natural and social sciences.

The remaining 15 units which are required may be earned in any area or combination of areas.

TRANSFER STUDENTS

For transfer students, the amount of cultural credit required for graduation will be determined at their time of entry to Pfeiffer University. The number of hours of transfer work accepted by Pfeiffer will be subtracted from 120 and the difference will determine the prorated cultural units to be required. Thus, a student with 30 non-activity hours of accepted transfer work would have a difference of 90; the formula for determining the required cultural units would be: $(90 \div 120) \times 60 = 45$ prorated required cultural units. Students who initially transfer 120 non-activity hours are not required to earn cultural units.

Readmitted students, who have transferred to another accredited institution and who attended that institution for a minimum of two semesters and then return to Pfeiffer, will be treated as transfer students for cultural credit proration based on the number of hours transferred from the other institution.

INDEPENDENT TRAVEL

Students may travel independently and earn Cultural credit based on their experiences by filing for credit at least 1 week in advance. No more than 10 units may be earned for any one trip.

SERVICE PROJECTS

Students may earn cultural credits by completing service projects carried out under the direction of the Volunteer Center in consultation with the Director of the Cultural Program.

ADDITIONAL INFORMATION

Students are advised that this brief description of the Cultural Program in the Catalog is not the definitive statement on the program. A much more detailed document containing the Cultural Program requirements and regulations is available from the Cultural Program Office.

INTERNATIONAL TRAVEL PROGRAM Global Pfeiffer Studies (GPS)

Pfeiffer University encourages students to expand their education through international travel. All full-time undergraduate students who meet the below criteria are eligible. Emphasis is placed on academic studies, cultural immersion, language study and developing exchanges with educational institutions around the world. Students should gain a sense of being immersed into the local culture and "living" in that country.

Global Pfeiffer Studies (GPS) may begin with a 2 SH seminar (GPS 200) in the semester prior to the international trip. Trips are typically taken after the conclusion of the spring semester but may also occur in December/January between the fall and spring semesters. Typical destinations are England, Spain, Mexico, China and the Dominican Republic.

1. All regularly enrolled full-time students who have earned at least 26 semester hours at Pfeiffer are eligible to participate in the GPS Program but students traveling after graduation are not eligible for Pfeiffer funds. Students can use financial aid and student loans to help pay for the program. Students will be responsible for the cost of their passport, insurance and non-essential spending money.
2. Each year the destinations and surcharges for trips are identified at the course registration period.
3. Students who have traveled under the GPS Program are not eligible for funding towards additional trips
4. To participate in GPS, students must be in good academic and disciplinary standing with a minimum 2.7 GPA.
5. The GPS program is open to any student regardless of seniority. Space is limited in the program. Interested students should fill out an application, which includes an essay on why you are interested in the program. The application, essay and GPA will be reviewed to determine acceptance to the program.
6. International insurance is required.
7. The GPS course (GPS 200) may be taken 4 (four) times for credit.
8. There will be regular class sessions during the program in the host country and the classes will meet the required contact hours to earn credit. Classes offered may include the history, culture, art and language of the host country.

CAPITOL HILL INTERNSHIP PROGRAM

Pfeiffer University is a member of the United Methodist College Washington Consortium which sponsors the Capitol Hill Internship Program. Pfeiffer students who have a GPA of 3.0 or higher are eligible to apply. Students spend one semester in Washington and may earn 12-15 SH credit. Applications are available in the Office of Academic Affairs.

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Accounting (ACCT)

The Accounting curriculum, which meets all educational requirements of the North Carolina Board of CPA Examiners, provides a thorough background in the principles of the field, including such specialized areas as taxation, auditing, budgeting, and systems design and analysis. Required courses and electives from other areas familiarize the student with the broader spectrum of business activity.

Managers increasingly rely on information prepared and analyzed by accountants to make business decisions. Accounting is often called “the language of business.” Accounting experience provides an excellent path to careers in business, government, and education. For many, a B.S. degree in Accounting from Pfeiffer is the first step toward a CPA (Certified Public Accountant) certificate, CMA (Certified Management Accountant) certificate, or other professional accreditation.

Major

ACCOUNTING

69 Semester Hours Minimum

ACCT 221	Principles of Accounting I	ACCT 523	Advanced Accounting
ACCT 223	Principles of Accounting II	BUAD 321	Business Statistics
ACCT 301	Accounting Information Systems	BUAD 323	Business Law I
ACCT 315	International Acct. & Globalization	BUAD 324	Business Law II
ACCT 423	Cost Accounting	BUAD 326	Marketing
ACCT 427	Intermediate Accounting I	BUAD 329	Principles of Management
ACCT 428	Intermediate Accounting II	BUAD 424	Financial Management
ACCT 429	Intermediate Accounting III	COMP 360	Microcomputer Applications
ACCT 436	Internal Controls & Corp. Govern.	ECON 221	Principles of Macroeconomics
ACCT 504	Auditing & the Acct. Profession	ECON 222	Principles of Microeconomics
ACCT 511	Taxation I	MATH 220	College Algebra
ACCT 512	Taxation II		

Test times for accounting courses, which may be outside of normal class hours, will be arranged after classes begin. Students will be encouraged to take the designated labs with their accounting courses.

Courses Offered

ACCT 221	Principles of Accounting I	F, S	3 SH
	This course introduces the current procedures of financial accounting and generally accepted accounting principles. Emphasis will be placed on the accounting cycle, the analysis of business transactions and their effects on the financial statements for service and merchandising businesses. Accrual based accounting concepts, inventory assumptions, internal controls, bank reconciliations, receivables and preparation of the balance sheet, statement of owner's equity and income statement are addressed.		
ACCT 221L	Principles of Accounting I Lab	F	1 SH
ACCT 223	Principles of Accounting II	S	3 SH
	This course continues the introduction of financial accounting and generally accepted accounting principles. The course will emphasize the analysis of business transactions and the effects on financial statements for corporations. Accrual based accounting concepts, fixed assets and depreciations, liabilities, the statement of cash flows, corporate accounting concepts and financial statement analysis are addressed. This course will also include an introduction to Managerial Accounting. Prerequisite: ACCT 221 with a C- or higher.		
ACCT 222L	Principles of Accounting II Lab	S	1 SH

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ACCT 301	Accounting Information Systems	S	3 SH
	An introduction to computerized accounting systems, excel workbooks, and the integration and limitations of each program. In addition, students will research the internal control and security systems for the different major classes of software used in accounting information systems, and the impact they have on audit procedures. Prerequisites: Accounting 221 & 222.		
ACCT 315	International Accounting and Globalization	S Odd	3 SH
	The overall objective of the course will be to examine the differences between international standards and US GAAP. The student will conduct research by comparing and contrasting the different standard setting processes (GAAP rules based versus International principles based), as well as the differences between selected standards. The student will also research the history of international accounting within the framework of globalization. Students will examine and report on the Global Reporting Initiative (Corporate Social responsibility and Triple Bottom Line reporting). The course will also cover the complexities involved in convergence, harmonization and implementation of International Accounting Standards, and the impact on corporate governance. Prerequisite ACCT 221 & 222; Open to all business majors. Students will research the correlation between developments in organizational structure and accounting theory, as well as the development of international business and movement towards convergence.		
ACCT 407	Accounting Ethics	F Odd	3 SH
	The overall objective of this course is to introduce students to ethical practices in the accounting environment. Students will use case studies to determine ethical policies in the workplace, and ethical practices of globalization. The case studies will examine fraudulent practices from both the perspective of the organization, and the practices of auditors that led to material misstatements. Cultural diversity, the impact of innovation, accountability, responsibility and governance issues will also be the critical areas under examination.		
ACCT 421	Managerial Accounting	F	3 SH
	An analysis of the use of accounting data in planning, controlling and decision-making processes of business enterprises. Prerequisites: ACCT 222 and BUAD 321. Not open to Accounting majors.		
ACCT 422	Advanced Managerial Accounting	UD	3 SH
	Course will revisit some components of cost accounting for a more in depth analysis, and reflect the changes that are taking place in the business environment that have a direct impact on cost structuring and analysis. The student will also be introduced to nonfinancial concerns that are direct contributors to cost analysis and cost management. Prerequisite: ACCT 423 or ACCT 421. Open to all business majors.		
ACCT 423	Cost Accounting	S	3 SH
	Determination of costs in inventory valuation and performance evaluation; standard costs and variance analysis. Prerequisites: ACCT 222, BUAD 230.		
ACCT 425	Fund Accounting	UD	3 SH
	General theory and techniques in accounting for foreign operations; interim reporting; financial disclosures and presentation for non-profit units. Prerequisite: ACCT 428.		
ACCT 427	Intermediate Accounting I	F	3 SH
	An in-depth analysis of the requirements of outsiders (investors, auditors and governments) for information about the status and operations of firms. The application of various theories and concepts will be stressed. Prerequisite: ACCT 222.		
ACCT 427L	Intermediate Accounting I Lab	F	1 SH

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ACCT 428	Intermediate Accounting II	S	3 SH
	A continuation of ACCT 427 with an emphasis on accounting problems peculiar to corporate organizations and governmental units. Prerequisite: ACCT 427.		
ACCT 428L	Intermediate Accounting II Lab	S	1 SH
ACCT 429	Intermediate Accounting III	F	3 SH
	A continuation of ACCT 427 featuring specialized topics related to financial accounting and reporting. Topics include: investments, special revenue recognition issues, derivatives, deferred taxes, pensions, leases, and accounting changes. Prerequisites: ACCT 428.		
ACCT 436 (W)	Internal Control and Corporate Governance	F	3 SH
	The overall objective is familiarizing students with the guidelines for financial audits as relates to internal controls. The internal controls on account class balances will be evaluated, and the criteria for determining different levels deficiency will classified. Ethical issues and case studies will be researched directed at internal control failures. The types of opinions that can be rendered for the internal control report will also be examined. The importance of understanding the impact of corporate governance on the internal control environment will be examined from the internal corporate viewpoint as well as the external auditor's viewpoint. Best practices for corporate governance will be examined in light of the Sarbanes-Oxley Act of 2002 and the recent financial crisis. The history of the relationship of internal controls and the accounting profession will also be examined. This is a writing intensive course.		
ACCT 500	Accounting Internship	UD	6 SH
	A structured field experience in a profit or nonprofit organization of at least ten weeks duration. Students will be required to work the regularly scheduled hours of the office providing the internship. Upon completion of the internship an oral presentation will be required with students and faculty invited.		
ACCT 504 (W)	Auditing and the Accounting Profession	S	3 SH
	The overall objective of this course is to familiarize students with the collection and analysis of audit evidence. The students will examine and report on the different levels of significance of audit evidence, as well the documentation of the audit findings. The financial statement audit reporting process will be analyzed. Students will also be introduced to the other levels of engagement common in the practice of public accounting. Students will be exposed to the relationship between current and proposed accounting theory (international accounting) and the relationship between accounting practice and the accounting professions' social contract. Case studies will examine the impact of audit fraud, tax fraud, and the accountant's responsibility to apply reasonable judgment in application of accounting and tax policies. This course represents a capstone course for the accounting program. Prerequisite: ACCT 426.		
ACCT 507	Forensic Accounting	F Odd	3 SH
	The overall objective of this course will be familiarizing students with the processes and procedures of a forensic accounting audit. The students will be able to distinguish between an audit and a forensic examination, and how forensic accounting is used as both an internal and external procedure by an organization as a fraud deterrent. The introduction of law enforcement and public forensics will also be examined. Prerequisite: ACCT 221 and 222.		
ACCT 511	Taxation I	F	3 SH
	A study of federal income tax laws and regulations applying to individuals. Prerequisite: ACCT 222.		
ACCT 512	Taxation II	S	3 SH
	A study of federal income tax laws and regulations as they apply to property transactions and corporations. Prerequisite: ACCT 511.		
ACCT 513	Taxation III	UD	3 SH
	A study of federal income tax laws and regulations as they apply to "S" corporations and partnerships. There will also be an introduction to federal gift and estate tax laws. Basic research using a tax service will be required. Prerequisite: ACCT 512.		

ACCT 523 (WI)	Advanced Accounting	F	3 SH
	This class will cover such topics as government and not-for-profit accounting systems, mergers and acquisitions, partnership and other business venture accounting, and other current event topics. The course will focus on advanced problem solving, including problem solving approach and analysis. Discussions will revolve around recent statements and pronouncements of the AICPA, the FASB, and the SEC. Prerequisites: ACCT 427 and 428.		
ACCT 526	CPA/CMA Preparation	UD	3 SH
	General study of financial and management accounting techniques and decision-making. This course prepares students to take the five-part professional certificate examinations for the certificate in public accounting or certification in management accounting.		

Art (ART)

The Studio Art program offers a 45 SH major dedicated to empowering students with the knowledge to express themselves through two-dimensional and three-dimensional creative visual art. The program is geared toward those students whose aim is to make the visual arts their specific area of study for their degree as well as students who wish to sample an endeavor into studio art and expand their knowledge base of it. A student will earn their BA in Studio Art designed around a variety of multi-tiered courses in basic design and theory, painting, drawing, traditional and digital darkroom photography practices, sculpture, mixed media, contemporary art theory and visual culture.

In addition to our on-campus faculty, the Studio Art student will benefit from our visiting artist program and exhibition opportunities through our gallery space and local excursions. All students will find that the curriculum not only teaches them the technical skills of art making, but also the ways and means to utilize these skills to connect their personal and communal creativity to the world at large.

NOTE: The following courses will suffice for the General Education requirements of the undergraduate college: ART 201, 210, 211, 310, 312, 410, 510, 511.

Art minors are not required to take Senior Exhibition, but it is highly recommended.

Major

STUDIO ART (45 SH):

Core Classes: 24 SH

The Core Classes are structured toward building student knowledge in terms of traditional art techniques and art historical context and awareness.

ART 201	Introduction to Art	ART 312	Drawing Studies I
ART 210	Fundamentals of 2D Design	ART 410	Art History Survey II (1500-Present)
ART 211	3D Design	ART 510	Issues of Contemporary Art
ART 310	Art History Survey I	ART 511	Art and the Human Experience (Visual Culture)

The Studies: 9 SH

The Studies are media-specific coursework focused on intense exploration of art mediums. Students have the freedom to decide on the medium(s) that suit their artistic visions. Two (2) Level I courses and one (1) Level II course are required. Level II course will be based on choices made in Level I courses.

ART 315	Mixed Media Studies I	ART 415	Mixed Media Studies II
ART 320	Painting Studies I	ART 435	Digital Photography Studies
ART 330	Photography Studies I	ART 420	Painting Studies II
ART 340	Sculpture Studies I	ART 430	Photography Studies II
ART 412	Drawing Studies II	ART 440	Sculpture Studies II

Advanced Studio Practices: 3 SH

The Advanced Studio Practice course is based on personal viewpoints and ideas explored by each student through the medium of their choice and used for the works that will go into their Capstone Course (Senior Exhibition).

ART 425	Advanced Studio Practices
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Capstone Course: 3 SH

The Capstone Course is the final required course in which students majoring in Studio Art will take. It, coupled with their exhibition and professional portfolio, counts as their Senior exit test from the University.

ART 597 Senior Exhibition

Electives: 6 SH

The Electives are to be used toward complimentary fields of study outside of the art program (ex: communications, business, web design, philosophy, creative writing) and must be 300 level or above.

Minor

STUDIO ART

24 Semester Hours

ART 201	Intro to Art	ART 312	Drawing Studies I
ART 210	2D Design	ART 410	Art History Survey II
ART 211	3D Design	ART 510	Issues of Contemporary Art
ART 310	Art History and Survey I	ART 511	Art and the Human Experience (Visual Culture)

Courses Offered

ART 201	Introduction to Art	F	3 SH
Introductory course in art history and art making. Students will explore the various art movements and techniques that have shaped art as we know it. Traditional as well as contemporary methods of creation will be emphasized. Satisfies General Education degree requirements for all majors. No prerequisites.			
ART 210	Fundamentals of 2D Design	F	3 SH
Introduction to the basics of artistic creation in terms of techniques and motives and how they are applied to the flat picture plane. Focus is placed on the use of line, shape, color, value and texture. Abstract and representational models of structure will be utilized by the students to create expressions on flat space and the illusion of form. No prerequisites.			
ART 211	3D Design	S	3 SH
Introduction to the basics of creating art in terms of the techniques and motives and how it is applied to the three-dimensional form in the round. Abstract, representational, and critical thinking will be combined to create modular and sculptural forms. No prerequisites.			
ART 302	Elementary Art Education	F odd; S even	3 SH
Media and methods used in the elementary school. Designed to fulfill teacher certification requirements. Enrollment limited to elementary education majors.			
ART 310	Art History Survey I (Pre-Hist-1500)	F odd	3 SH
Timeline exploration of art historical events, persons, and movements from Pre-history to the early Renaissance. No prerequisites.			
ART 312	Drawing Studies I	F odd	3 SH
Course focused on rendering, perspective, and seeing as it relates to a flat picture plane. Traditional and contemporary methods and subjects will be investigated. No prerequisites.			
ART 315	Mixed Media Studies I	S odd	3 SH
A synthesis of two-dimensional art forms and three-dimensional art forms. Contemporary in scope and method, the student will experiment in a variety of 2D and 3D media and processes and combine them together to form their own expressions. Prerequisites: ART 201 or 210 or 211 or 312 or permission of the instructor.			

ART 320	Painting Studies I	S even	3 SH
	Course focused on the various techniques, attitudes and mediums of Oil and Acrylic painting. Traditional and contemporary techniques and subjects will be utilized and expanded upon for further exploration by the student. Prerequisites: ART 201 or 210 or 312 or permission of the instructor.		
ART 330	Photography Studies I	UD	3 SH
	Techniques and methods of Black & White, 35mm photography. Basic topics of exposure, lighting, composition are emphasized. Traditional darkroom exploration with room for experimentation on the part of the student. Each student must possess a 35mm film-based camera with manual control abilities. Prerequisites: ART 201 or 210 or 312 or permission of the instructor.		
ART 340	Sculpture Studies I	UD	3 SH
	Course in exploring the techniques, methods and materials of manipulating the three-dimensional form in wood, stone and the found object. Abstract and representational forms of structure will be investigated. Prerequisites: ART 201 or 211 or 312 or permission of the instructor.		
ART 410	Art History Survey II (1500-Present)	S even	3 SH
	Timeline exploration of art historical events, persons and movements from the Renaissance to modern day.		
ART 412	Drawing Studies II	F Odd	3 SH
	Continuation of ART 312 with methods of rendering, including thematic work, figure studies, mixed media and experimental techniques. Students will be required to develop a portfolio of their work over the duration of the course. Prerequisite: ART 312 or permission of the instructor.		
ART 415	Mixed Media Studies II	S odd	3 SH
	A continuation of ART 313, the course prepares students to visualize thematic development within the mixed media discourse and explore the theme toward the development of a portfolio. Prerequisites: ART 201 or 210 or 211 or 312.		
ART 420	Painting Studies II	S even	3 SH
	A continuation of ART 320, the course prepares students to visualize thematic development within their painting discourse and explore the theme toward the development of a portfolio. Prerequisites: ART 201 or 210 or 312.		
ART 425	Advanced Studio Practices	UD	3 SH
	In-depth and personal exploration of a specific medium for art majors and minors, determined upon consultation with the art advisor, which leads to the Senior Exhibition. Junior Standing is required.		
ART 430	Photography Studies II	S	3 SH
	Extension of Photo I. Darkroom experimentation as well as alternative methods of image capture will be explored. Students must have their own manual focus 35mm camera or medium format camera (or one that has independent manual settings). No digital cameras. Prerequisite: ART 330 or permission of the instructor..		
ART 435	Digital Photography Studies	UD	3 SH
	Course that explores digital imaging, post-production of images, workflow and manipulation of the digital picture plane utilizing Photoshop and related software as well as hands on techniques. Digital camera of 6 MegaPixels or higher is required. Prerequisites: ART 201 or 210 or 312 or 430 or permission of the instructor.		
ART 440	Sculpture Studies II	UD	3 SH
	A continuation of ART 340, the course prepares students to visualize thematic development within their sculptural medium discourse and explore the theme toward the development of a portfolio. Prerequisites: ART 201 or 211 or 312.		

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ART 510	Issues of Contemporary Art	UD Fall	3 SH
	Focused on the topics, philosophy and influences of art history spanning the last fifty years. Prerequisites: ART 310, 410 or Permission of Instructor.		
ART 511	Art and the Human Experience (Visual Culture)	UD Spring	3 SH
	Directed study of the relationships between art, its history, and everyday culture. A variety of visual cues and motivations will be analyzed such as photography, film, symbols, pop culture and graphic design all within an art historical context. Prerequisites: ART 310 or 410 or 510 or Permission of Instructor.		
ART 597	Senior Exhibition	UD	3 SH
	Required course for graduation with the degree. A course geared toward preparing students with knowledge they need for professional, post-graduate and personal gains as an artist. (Capstone course. Portfolio enrichment and exhibition req.) Requires Senior Standing. Must be taken final semester or Spring before graduating in Summer or Fall.		

Athletic Coaching (COHG)

The Athletic Coaching minor is designed to prepare students to coach team and/or individual sports upon graduation. Students majoring in Physical Education, Sports Management, and Secondary Education who want to coach in public schools are encouraged to consider this minor as an option.

Minor

ATHLETIC COACHING

27 Semester Hours Minimum

Required Courses (18 SH)

HPED 220	Teaching and Coaching Team Sports I	SMGT 212	History of Sport and Physical Activity
		SMGT 307	Sports Facilities Management
HPED 221	Teaching and Coaching Team Sports II	SMGT 508	Internship in Athletic Coaching
HPED 240	Teaching and Coaching Individual Sports		

Select 9 SH from the following seven courses

EXSC 202	Principles of Injuries and Rehabilitation	SMGT 311	Sport and Exercise Psychology
		SMGT 341	Event and Tournament Management
EXSC 215	Foundations of Fitness Leadership	SMGT 400	Sociology of Sport
EXSC 401	Sport Nutrition	SMGT 504	Sports Law

All students successfully completing Athletic Coaching as their minor will be required to be CPR and First Aid certified.

Biology (BIOL)

The curriculum in Biology includes courses for students planning a major in the field as well as for those who pursue other majors. The General Biology I & II courses are for any student, major or non-major.

Advanced courses are designed to meet requirements of the major. However, any student with the proper background and prerequisites may choose to enroll in any of them. Students study and work in well-equipped undergraduate laboratories.

The major in Biology prepares a student for graduate school or for employment as a technician or salesperson with a corporation in a biologically related field.

The Biology major (like Chemistry) is one that may be pursued by pre-professional students who are interested in medicine, dentistry, veterinary medicine, optometry, or the various technologies related to the delivery of health care (medical technology, cytotechnology, physician's assistant, etc.). In all of these areas, the completion of the bachelor's degree in Biology must be followed by admission to, and successful completion of, appropriate professional studies and training.

The Biology Major Forensic Science Concentration prepares students for graduate studies in forensic science or a position in a forensic science laboratory. The curriculum is designed to give students a background in molecular biology, analytical chemistry, and statistical analysis.

Major

BIOLOGY

70-72 Semester Hours Minimum

BIOL 211	General Biology I	MATH 302	Calculus I and
BIOL 212	General Biology II	MATH 303	Calculus II OR
BIOL 411	Genetics	MATH 220	College Algebra and
BIOL 510	Seminar in Biology	MATH 235	College Trigonometry
CHEM 301	General Chemistry I	PHYS 301	General Physics I OR PHYS 303
			Calculus-based General Physics I
CHEM 302	General Chemistry II	PHYS 302	General Physics II OR PHYS 304
CHEM 403	Organic Chemistry I		Calculus-based General Physics II
CHEM 404	Organic Chemistry II	AND	24 SH from electives in Biology
COMP	An approved course in computer programming		(CHEM 503 Biochemistry may count as an elective in Biology).

Forensic Science Concentration

74 SH Minimum

Required Courses:

BIOL 211	General Biology I	CHEM 404	Organic Chemistry II
BIOL 212	General Biology II	CHEM 405	Quantitative Analysis
BIOL 411	Genetics	CHEM 503	Biochemistry
BIOL 414	Cell and Molecular Biology	COMP	An approved computer course
BIOL 421	Forensic Science	CRIM 440	Criminalistics
BIOL 510	Seminar in Biology	MATH 220	College Algebra and an approved statistics course
CHEM 301	General Chemistry I	PHYS 301	General Physics I or PHYS 303
CHEM 302	General Chemistry II		Calculus-based General Physics I
CHEM 403	Organic Chemistry I	PHYS 302	General Physics II or PHYS 304
			Calculus-based General Physics II

Electives (8 SH): **2 courses from the following:**

BIOL 320	Biological Anthropology	BIOL 420	Microbial Genetics
BIOL 403	Microbiology	BIOL 550	Internship in the Biological Sciences (4 SH)
BIOL 415	Vertebrate Morphology and Development	CHEM 406	Instrumental Analysis

46/Biology

BIOTECHNOLOGY CONCENTRATION

72 Semester Hours

Required courses (43 SH):

BIOL 221	General Biology I	CHEM 404	Organic Chemistry II
BIOL 212	General Biology II	COMP	An approved computer course
BIOL 411	Genetics	MATH 302	Calculus I
CHEM 301	General Chemistry I	PHYS 301	General Physics I or PHYS 303
CHEM 302	General Chemistry II		Calculus-based General Physics I
CHEM 403	Organic Chemistry I	PHYS 302	General Physics II or PHYS 304
			Calculus-based General Physics II

Required for Biotechnology Concentration (25 SH):

BIOL 403	Microbiology	BIOL 424	Applied Biotechnology Research II
BIOL 414	Cell and Molecular Biology		
BIOL 422	Molecular Genetics of Development	BIOL 550	Internship in Biological Sciences
BIOL 423	Applied Biotechnology Research I	CHEM 503	Biochemistry

Remaining elective course (4 SH):

Choose one from the following

BIOL 418	Plant Physiology	BIOL 420	Microbial Genetics
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Minor

BIOLOGY

22 Semester Hours Minimum

BIOL 211	General Biology I	Additional courses in Biology to complete the minimum semester hours required.
BIOL 212	General Biology II	
BIOL 403	Microbiology	
BIOL 411	Genetics	
BIOL 502	General Ecology	

Courses Offered

BIOL 211	General Biology I	F	4 SH
BIOL 212	General Biology II An introductory level, 2-semester sequence with emphasis on history, philosophy, and methodology of science; cell structure and function of major systems of vascular plants and vertebrate animals, genetics, evolution, and ecology of major groups of plants and animals. The second semester is a continuation of the first semester; thus, the first semester is a prerequisite to the second.* These courses may be used to satisfy the general education requirement in laboratory science and are the first courses for majors in Biology. * In the event of transfer credits, permission of the instructor will suffice for prerequisites.	S	4 SH
BIOL 305	Invertebrate Zoology A study of the form and function of major phyla of invertebrate animals with emphasis on phylogeny.	UD	4 SH
BIOL 320 (WI)	Biological Anthropology Biological Anthropology covers concepts relating to the origin, evolution, and biological nature of the human species. The course explores the fundamental principles of the evolution and biological adaptation of our own species, Homo sapiens. This search takes the student in a number of directions by way of evolutionary theory - through genetics and the diversity of modern human populations, through the fossil record of human physical evolution, to a study of behaviors and physical traits we share with other primates. Finally,	F even	4 SH

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the course looks at how paleoanthropologists interpret and reconstruct the biological and cultural adaptations of our earliest hominid ancestors. The class utilizes several formats, including lecture, discussion, labs, computer programs, and visits to the Asheboro Zoo and Duke Primate Center. This is a writing intensive course. Prerequisite: BIOL 212 or permission of the instructor.

- BIOL 321 (W)** **Biological Evolution** **S odd** **4 SH**
This course will introduce students to the major principles of evolutionary biology. Topics covered will include elementary population genetics, the theory of evolution by natural selection, concepts of fitness and adaptation, genetic and developmental bases of evolutionary change, modes of speciation, morphological and molecular evolution, principles of systemic biology, paleontology and macroevolutionary trends in evolution, extinction and human evolution. Lab will include activities and experiments, recent articles and discussions, and student presentations. This is a writing intensive course. Prerequisites: BIOL 211 and BIOL 212.
- BIOL 322** **Introduction to Wildlife Biology** **S even** **4 SH**
This course introduces students interested in biology, environmental science, or any natural sciences to the breadth and types of potential avenues of studying our earth and its biodiversity. While the course will focus on domestic wildlife, which will be more immediately familiar to introductory-level students, the course will also include a component of international wildlife. Natural history of animal (and, to a lesser degree) plant groups will be a major focus of the course, including terrestrial, avian, and marine/freshwater wildlife. Understanding of conservation and ecosystems will be a capstone goal of the course. At the end of the course, students will have been exposed to the fields of mammalogy, ornithology, ichthyology, herpetology, and invertebrate biology. Charismatic megafauna will be the flagship species most studied in this introductory course. Field trips to Uwharrie National Forest, the Carnivore Conservation Trust, NC Zoo and/or Duke Primate Center will be included in this course. Prerequisites: BIOL 211 and 212 preferred.
- BIOL 324** **Principles of Microbiology** **S** **4 SH**
In the second semester of a pre-nursing major's Freshman year, the student will enroll in this 4 semester credit course. Principles of Microbiology will provide an overview of bacteria, viruses, and eukaryotic microorganisms responsible for human disease. Mechanisms of disease progression will be discussed in conjunction with immunological defenses of human hosts. Microbial growth, structure, and control will be studied with a focus on molecular and genetic aspects. The course will not be part of the curriculum for the biology major. This course is appropriate for students who intend to pursue careers in nursing, and who require a microbiology course with a medical microbiology focus. The course will be designed as an introductory level biology course. Prerequisites: instructor approval and CHEM 301.
- BIOL 328 (W)** **Conservation Biology** **F odd** **4 SH**
This course provides students with an in-depth exploration of the conservation and management of ecosystems and protected areas from a scientific perspective. The course focuses on issues ranging from genetics, policy, stakeholders, technology, diplomacy, biodiversity, endangerment, and deforestation. While the course will focus on terrestrial systems, which will be more immediately familiar to most students, the course will also include components of avian, freshwater, and marine conservation. The intersection between human populations and biodiversity will be a major theme of this course. Understanding of conservation and ecosystems will be a capstone goal of the course. At the end of the course, students will have been exposed to the fields of environmental law, international environmental law, anthropology, GIS, mammalogy, ornithology, ichthyology, herpetology, and invertebrate biology. Field trips to Uwharrie National Forest, the Carnivore Conservation Trust, NC Zoo and/or Duke Primate Center will be included in this course. The course will be taught in a seminar format, with lab period. It will involve heavy emphasis on readings from the current, primary, peer-reviewed literature, but it will also require background material from a text. This is a writing intensive course. Prerequisites: BIOL 211-212. Cross-listed as ENSC 328.

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BIOL 403	Microbiology Biology of bacteria, molds, yeasts, and viruses. Fundamentals of immunology. Prerequisites: Two courses in BIOL.	F odd	4 SH
BIOL 411	Genetics The principles of heredity; the cytological and molecular bases of genetic phenomena. Combined lecture, discussion, and laboratory. Prerequisites: Two courses in BIOL and CHEM 302.	F	4 SH
BIOL 414	Cell and Molecular Biology Organization of cellular and sub-cellular components; physical and chemical bases of cell activity. Prerequisites: Two courses in BIOL and CHEM 302.	F even	4 SH
BIOL 415 (W)	Vertebrate Morphology and Development Patterns of development; control processes during development; comparisons of anatomical features of vertebrates. This is a writing intensive course. Prerequisite: BIOL 212.	F odd	4 SH
BIOL 417	Plant Morphology A study of form and anatomy in the major groups of plants with emphasis on phylogenetic relationships. Prerequisite: BIOL 212.	UD	4 SH
BIOL 418	Plant Physiology A study of the principal physiological processes of plants. Prerequisites: BIOL 212, CHEM 302.	S even	4 SH
BIOL 420 (W)	Microbial Genetics The lecture component of Microbial Genetics will place special emphasis on the integration of genetic studies with biochemical and physical analysis of synthesis, structure, and function of nucleic acid and protein. The genetics of the well-studied bacterium <i>Escherichia coli</i> will be presented as well as genetic and molecular studies of other microorganisms and viruses with ecological, medical, and industrial significance. The laboratory component of the course will introduce students to classical and modern genetic approaches for studying microorganisms. This is a writing intensive course. Prerequisites: BIOL 411 and CHEM 403.	S odd	4 SH
BIOL 421 (W)	Forensic Science The course will introduce students to the theory and technique used in Forensic Science. Topics will include DNA fingerprinting, Southern Analysis, PCR, fingerprinting analysis, hair and fiber analysis, forensic anthropology, blood serology, toxicology, and basic chemical identification and separations. This is a writing intensive course. Prerequisites: BIOL 211 and BIOL 212; junior standing or permission of the instructor.	S	4 SH
BIOL 422 (W)	Molecular Genetics of Development A study of how eukaryotic organisms develop, and the molecular and genetic processes that control development. A survey of developmental biology from egg to adult (differentiated organs) will be covered, along with topics describing the control of eukaryotic gene expression. Laboratory emphasis will include <i>Caenorhabditis elegans</i> and other model organisms, and molecular techniques in genetic analysis. This is a writing intensive course. Prerequisites: BIOL 411 and CHEM 403.	S odd	4 SH
BIOL 423	Applied Biotechnology Research I This course emphasizes an introduction to the development of laboratory and research skills related to areas of biotechnology (Part I of II). Introductory modules included in Part I are experiment design and lab safety, applied cell biology, microbial fermentation, tissue culture, and eukaryotic biotechnology. Prerequisites: BIOL 403, CHEM 404, Prerequisite/Co-requisite: BIOL 414.	UD	3 SH

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BIOL 424	Applied Biotechnology Research II	UD	3 SH
	Description: This course continues an introduction to the development of laboratory and research skills related to areas of biotechnology (Part II of II). Advanced modules included in Part II are cell and tissue culture, molecular biology and genetic engineering, bioreactor design, and good manufacturing practices. Prerequisite: BIOL 423 Applied Biotechnology Research I.		
BIOL 502 (W)	General Ecology	S odd	4 SH
	Plants and animals in their natural surroundings. This is a writing intensive course. Prerequisites: Two courses in BIOL. Cross-listed as ENSC 502.		
BIOL 510 (W)	Seminar in Biology	S	1 SH
	A capstone course for senior biology majors only. Students will present oral and written reports on topics in contemporary biology. This is a writing intensive course.		
BIOL 520	Research in the Biological Sciences	F, S	2-4 SH
	This course will provide students the opportunity to participate in a research project involving original research carried out under the direction of a biology faculty member. The student and faculty sponsor will create a contract to be agreed upon by the student, faculty member and Chair of the Biology Department. A written research progress report and oral report will be presented to a panel consisting of the School Head, Biology Department Chair, advisor, and faculty sponsor or instructor. Students should expect to spend 3 hours of research per week for each semester hour credit received.		
BIOL 550	Internship in the Biological Sciences	F, S	2-4 SH
	This course will provide students an opportunity to participate in work experiences within biologically or environmentally-related industries or other off-campus venues. The student along with his/her biology faculty sponsor and on-site supervisor will develop a course contract specifying the internship objectives, expectations, and requirements for successful completion of the course by the student. In conjunction with this internship, the student will also be required to select a biological topic associated with the work experience and construct an extensive written literature review of this topic. A written work experience report and oral report will be presented to a panel consisting of the School Head, Biology Department Chair, advisor, and faculty sponsor.		

50/Business Administration

Business Administration (BUAD)

Business remains perhaps the most wide-open career field today. The job market for business graduates is expected to remain strong throughout the near future. Business Administration majors enjoy a wide range of options and much flexibility in both beginning and later employment. Banks, retail organizations, hospitals, manufacturing firms, non-profit agencies, educational institutions, and government are a few of the types of organizations seeking out qualified business graduates.

The curriculum in Business Administration is designed to develop an understanding of the major functional areas of business -- accounting, economics, finance, marketing, and management -- as well as the techniques of analysis and the problem-solving skills necessary to serve effectively modern society.

Major

BUSINESS ADMINISTRATION

66 Semester Hours Minimum

Core Requirements (51 SH):

ACCT 221	Principles of Accounting I	BUAD 424	Financial Management
ACCT 222	Principles of Accounting II	BUAD 520	International Trade and Finance
BUAD 201	Principles of Business	BUAD 550	Business Strategy
BUAD 230	Calculus for Business	COMP 360	Microcomputer Applications
BUAD 321	Business Statistics	ECON 221	Principles of Macroeconomics
BUAD 323	Business Law I	ECON 222	Principles of Microeconomics
BUAD 326	Marketing	ECON 323	Managerial Microeconomics
BUAD 329	Principles of Management	ECON 324	Intermediate Macroeconomics
		MATH 220	College Algebra

AREAS OF CONCENTRATION:

In addition to the above required courses for all majors, each student majoring in BUAD will complete at least ONE of the following concentrations:

Banking Concentration (15 SH) from:

BUAD 221	Personal Finance	BUAD 500	Business Admin. Internship
BUAD 324	Business Law II	BUAD 523	Management of Human Res.
BUAD 426	Government and Business	ECON 325	Public Finance
BUAD 427	Investments	ECON 421	Money and Banking
BUAD 436	Entrepreneurship & Small Business Management		

Economics Concentration (15 SH) from:

BUAD 426	Government and Business	ECON 421	Money and Banking
BUAD 427	Investments	ECON 500	Economics Internship
BUAD 445	International Business	ECON 521	Labor Relations and Economics
ECON 325	Public Finance	ECON 525	History of Economic Thought
ECON 326	Comparative Economic Systems		
ECON 327	U.S. in the Global Economy		

Finance Concentration (15 SH) from:

ACCT 511	Taxation I	BUAD 445	International Business
ACCT 512	Taxation II	BUAD 500	Business Administration Internship
BUAD 221	Personal Finance	ECON 325	Public Finance
BUAD 427	Investments	ECON 421	Money and Banking

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Human Resources Management Concentration (15 SH) from:

BUAD 221	Personal Finance	BUAD 500	Business Administration Internship
BUAD 340	Survey of Leadership	*BUAD 523	Management of Human Resources
*BUAD 430	Organizational Behavior	COMM 409	Business Communication
BUAD 426	Government and Business	ECON 521	Labor Relations and Economics
BUAD 437	Organizational Change		

*This course is required in the Human Resources Management Concentration.

International Business Concentration (15 SH) from:

BUAD 432	Sales Development & Management	ECON 326	Comparative Economic Systems
BUAD 427	Investments	ECON 327	The U.S. in the Global Economy
BUAD 445	International Business	PLSC 201	Comparative Politics
BUAD 523	Management of Human Resources	RAPT 215	World Religions

Management Concentration (15 SH) from:

BUAD 340	Survey of Leadership	BUAD 445	International Business
BUAD 426	Government and Business	BUAD 500	Business Administration Internship
BUAD 430	Organizational Behavior	BUAD 523	Management of Human Resources
BUAD 436	Entrepreneurship & Small Business Management	ECON 521	Labor Relations and Economics
BUAD 437	Organizational Change		

Management Information Systems Concentration (15 SH) from:

BUAD 409	E-Commerce	COMP 470	Systems Design and Development
BUAD 430	Organizational Behavior	COMP 481	Web Page Design and Development
*COMP 270	Introduction to Computer Information Systems - Part II	COMP 490	Advanced Database Management
*COMP 330	Computer Networking I	COMP 555	The Internet and Java
COMP 400	The "C" Programming Language	COMP 556	Internet Programming Using Scripting
COMP 460	Computer Information Systems Analysis		

*This course is required in the Management Information Systems Concentration.

Marketing Concentration (15 SH) from:

BUAD 409	E-Commerce	BUAD 445	International Business
BUAD 428	Advertising and Sales Promotion	BUAD 450	Consumer Behavior
BUAD 432	Sales Development and Management	BUAD 500	Business Administration Internship
BUAD 436	Entrepreneurship & Small Business Management	BUAD 540	Marketing Management

Minor

BUSINESS ADMINISTRATION

27 Semester Hours Minimum

ACCT 221	Principles of Accounting I	BUAD 326	Marketing
ACCT 222	Principles of Accounting II	BUAD 329	Principles of Management
BUAD 321	Business Statistics	BUAD 424	Financial Management
BUAD 323	Business Law I	ECON 221	Principles of Macroeconomics
		ECON 222	Principles of Microeconomics

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Courses Offered

BUAD 201	Principles of Business A survey of the major functional areas of business — accounting, human resources and organizational theory, marketing, finance and operations management — as well as the legal, risk, and social responsibilities related to the business environment. Emphasis will be placed on learning the language of business.	F	3 SH
BUAD 221	Personal Finance Lifelong financial planning and decision-making; personal credit; insurance; income taxes; estate planning; personal investments; retirement planning. A general interest course for persons not majoring in a business area.	S	3 SH
BUAD 230	Calculus for Business Differential calculus, including first and second derivatives, partial derivatives, maximizing and minimizing functions, logarithms, exponential functions, and integration. BUAD 230 may not be taken if MATH 300 level or above has been passed. Prerequisite: MATH 220.	F; S	3 SH
BUAD 321	Business Statistics General principles and concepts of statistical methods; descriptive statistics; probability, sampling and estimation and hypothesis testing; regression and correlation, time series. Computer software packages applied.	F; S	3 SH
BUAD 323	Business Law I Legal concepts evolved through government regulation, administrative agencies, environmental law and community planning, consumer protection, and contracts.	F; S Even	3 SH
BUAD 324	Business Law II Legal concepts involved in sales, negotiable papers, personal property, creditors' rights and secured transactions, real property, corporations, and agency and employment. Prerequisite: BUAD 323.	S	3 SH
BUAD 326 (WI)	Marketing Marketing organization and methods with emphasis on the social and economic aspects of distribution; consumer problems; marketing functions and institutions; marketing methods and policies. This is a writing intensive course.	F even; S	3 SH
BUAD 329	Principles of Management The study of management principles and techniques for all fields of business including business objectives, policies, functions, leadership, organization structure and morale, operative procedures.	F; S even	3 SH
BUAD 340	Survey of Leadership This course is built on the premise that leadership is a dynamic process. Students will: (1) explore leadership's multifaceted process; (2) broaden their understanding of the implications of effective leadership in their specific career choice; (3) examine the role of ethical behavior in both leadership and management; (4) discuss the process of change and leadership's role as "change agent"; (5) apply leadership and learning theories to the process of experiential training.	F	3 SH
BUAD 408	Ethics in Business Application of the principles of philosophical ethics to the business community; philosophical ethics to such concerns as morality in advertising, environmental issues, values in economics, values of common good, and the role of the state in business practice.	UD	3 SH
BUAD 409	E-Commerce This course examines the development of and future prospects for electronic commerce. Students will consider the emerging changes in business brought on by the Internet; the dynamics of innovation; the organizational consequences of moving commerce to the	F; S	3 SH

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Internet; and evaluate the operations of a variety of web businesses even as they develop a business plan for their own Internet commercial venture. Topics covered: theory and models of electronic commerce; technology for electronic commerce; Internet and web XML; security electronic payment; architecture for E-commerce applications; industry perspectives; banking; retail; manufacturing/supply chain management; government and policy implications; case studies. Prerequisites: COMP 360, ECON 222, BUAD 329.

BUAD 424	Financial Management	F	3 SH
	Principles and practices of business and corporate financing; sources of capital; administration of working capital items; budgeting; and control, expansion, and treatment of earnings. Prerequisites: ECON 222, ACCT 222.		
BUAD 426	Government and Business	S odd	3 SH
	Legal, political, and economic framework of the business-government relationship; antitrust policies; regulation of specific industries; effects of deregulation. Prerequisites: BUAD 323, ECON 222.		
BUAD 427	Investments	S	3 SH
	Fundamental principles of investment; analysis of financial data; types of securities; security market operations and portfolio planning. Prerequisite: BUAD 424.		
BUAD 428	Advertising and Sales Promotion	S odd	3 SH
	A study of promotional communication practices and strategies used in the field of marketing in the areas of advertising, sales promotion, and personal selling. Special emphasis is given to the integrative nature which communication plays in identifying and targeting customers, providing product information, and creating demand for products and services. Prerequisite: BUAD 326.		
BUAD 430	Organizational Behavior	F	3 SH
	The study of the managerial consequences of behavioral concepts and the environmental variables. Prerequisite: Junior standing.		
BUAD 432	Sales Development and Management	F even	3 SH
	A study of the theories and approaches required to effectively perform and manage the sales function. Students will make a sales presentation and participate in experiential exercises to reinforce elements of the professional selling process, including developing professional relationships, communications skills, handling questions, listening, prospecting and closing the sale. Prerequisite: BUAD 326.		
BUAD 436	Entrepreneurship and Small Business Management	S Odd	3 SH
	This course is designed to develop the skills and knowledge required to originate and operate a small business entity. Focus of the course will be the development and management of a small business. Emphasis will be placed on the integration of theory with practice and creative initiative as an integral aspect of small business formation and management. Students will develop a written business plan for a viable venture. The written business plan will be formally presented for evaluation. Class format will incorporate both lecture and discussion addressing both theoretical and practical issues associated with business entrepreneurship. Prerequisites: ECON 222, BUAD 326, BUAD 329, ACCT 222.		
BUAD 437	Organizational Change	F; S	3 SH
	This course prepares students in the processes of planning, managing, evaluating, and leading organizational change which confronts every employee in today's business world. Students will explore the forces that are driving organizations to change and survey a range of approaches aimed at making organizational change more effective. The course will challenge students to dig deeper into why organizational change is often so difficult, how organizations institute and institutionalize change, and what organizations might look like in the future.		

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BUAD 445	International Business	F even	3 SH
	The role of the international manager with regard to the environment of international business; topics include international management, international marketing, cross-cultural management, and the role of multinational corporations. Prerequisites: ECON 222, BUAD 326, BUAD 329, BUAD 424.		
BUAD 450	Consumer Behavior	F odd	3 SH
	An in-depth study of the consumer and the relation of consumer behavior to pricing, advertising, product design, and research. Prerequisite: BUAD 326.		
BUAD 500	Business Administration Internship	UD	3 SH
	A structured field experience in a profit or nonprofit organization of at least ten weeks duration. Students will be required to work the regularly scheduled hours of the office providing the internship. This course counts towards the Finance, Marketing, and Management Concentration in the Business Administration major. This course may be repeated once for elective credit.		
BUAD 520	International Trade and Finance	S	3 SH
	Study of international trade and finance theory, including comparative advantage, barriers to trade, balance of payments problems, and exchange rates. Study of the framework within which international business is conducted. Prerequisites: ECON 323, ECON 324 or permission of the instructor.		
BUAD 523	Management of Human Resources	S even	3 SH
	The study of the objectives, functions, and organization of human resources programs. Emphasizes job evaluation, selection and placement, education and training, safety and health, employee services, employee relationships, industrial relations, and personnel research. Prerequisite: BUAD 329.		
BUAD 524	Quantitative Analysis for Decision Making	UD	3 SH
	Quantitative methods employed in managerial decision-making; linear programming formulations; regression; decision analysis. Prerequisites: COMP 360, ECON 221 and MATH 220.		
BUAD 540	Marketing Management	S even	3 SH
	Students will analyze case problems highlighting the marketing programs of businesses in different industries and formulate a comprehensive marketing mix consisting of product, promotion, distribution and pricing strategies to improve the company's marketing efforts and effectiveness. Prerequisites: BUAD 326.		
BUAD 550 (WI)	Business Strategy	F; S	3 SH
	The capstone course in business administration which introduces the student to the processes and methodologies of strategic management. The case method is employed to enable the student to apply his or her knowledge of all functional areas of business in the analysis of real-life business cases. This is a writing intensive course.		

Chemistry (CHEM)

The curriculum in Chemistry includes a course in general chemistry and further study in each of the 5 major fields of chemistry: analytical chemistry, biochemistry, inorganic chemistry, organic chemistry, and physical chemistry.

Pfeiffer's laboratory facilities are excellent for an undergraduate program. Furthermore, majors get experience in using all instruments.

The Chemistry major prepares students for continued study at the graduate level or for employment in industry. The Chemistry major (like Biology) is one that may be pursued by pre-professional students who are interested in medicine, dentistry, veterinary medicine, optometry or pharmacy. Students interested in these fields who major in Chemistry should take at least 4 courses in Biology. Completion of the bachelor's degree in Chemistry must be followed by admission to, and successful completion of appropriate professional studies and training.

Major

CHEMISTRY

59 Semester Hours Minimum

CHEM 301	General Chemistry I	MATH 302	Calculus I
CHEM 302	General Chemistry II	MATH 303	Calculus II
CHEM 403	Organic Chemistry I		and
CHEM 404	Organic Chemistry II	MATH 420	Differential Equations
CHEM 405	Quantitative Analysis		or
CHEM 406	Instrumental Analysis	MATH 400	Linear Algebra
CHEM 411	Junior Research	PHYS 301	General Physics I
CHEM 501	Physical Chemistry I		or
CHEM 502	Physical Chemistry II	PHYS 303	Calculus-Based General Physics I
CHEM 505	Senior Inorganic Chemistry	PHYS 302	General Physics II
	(Students entering the medical field may substitute CHEM 503 for CHEM 505 and CHEM 508)	PHYS 304	Calculus-Based General Physics II
CHEM 507	Senior Seminar		
CHEM 508	Senior Inorganic Laboratory		
CHEM 511	Senior Research		
COMP	An approved course in Computer Information Systems		

Minor

CHEMISTRY

24 Semester Hours Minimum

CHEM 301	General Chemistry I	CHEM 302	General Chemistry II
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Additional courses as determined by the student and the Chemistry Chair.

Courses Offered

CHEM 201	Science, Technology and Modern Society I	F	4 SH
	This course serves as an introduction to the philosophy and methodology of the physical sciences, the basic laws of the physical sciences and how the earth as a physical entity falls under those laws. Inventions of man and their impact on society and the planet are examined. Laboratory consists of experiments to illustrate physical principles, reenactment of important discoveries and exploration of facets of pollution.		
	This course is open only to non-science majors.		

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CHEM 202	Science, Technology and Modern Society II	S	4 SH
	A continuation of CHEM 201. Prerequisite: CHEM 201 or permission of the instructor.		
CHEM 250	Introduction to Environmental Science	F	3 SH
	This course explores the root causes of the global environmental quality deterioration: overpopulation, depletion of natural resources, and subsequent pollution. Students will consider differing world viewpoints and development of possible solutions. <i>This course does not satisfy the general education requirement in Natural Science.</i> Cross-listed as ENSC 201.		
CHEM 301	General Chemistry I	F	4 SH
	Foundation for the advanced study of chemistry; physical principles of chemistry. Laboratory stresses use of classical analytical methods, interpretation of observations, and independent study. Prerequisite: 2 years of high school algebra and 1 year of high school geometry or enrollment in MATH 220 or MATH 302.		
CHEM 302	General Chemistry II	S	4 SH
	Continuation of General Chemistry I. Prerequisite: A passing grade in CHEM 301.		
CHEM 403	Organic Chemistry I	F	4 SH
	Chemistry of carbon compounds, focusing on the covalent bond; reaction mechanisms and stereochemistry; laboratory work in synthesis, reaction studies, and structure determination. Prerequisites: CHEM 301, CHEM 302.		
CHEM 404	Organic Chemistry II	S	4 SH
	Continuation of Organic Chemistry I. Prerequisite: A passing grade in CHEM 403.		
CHEM 405	Quantitative Analysis	F	4 SH
	Wet methods of analysis; solution equilibria; complexation phenomena; potentiometry. Laboratory work emphasizes wet methods analysis techniques and statistical analysis of data. Prerequisite: CHEM 404.		
CHEM 406	Instrumental Analysis	S	4 SH
	Instrumental analysis including spectrophotometry (UV, Vis, IR, rotational, FES, AAS); modern chromatography; classical electroanalytical techniques. Laboratory emphasizes instrumental techniques. Prerequisite: CHEM 405.		
CHEM 411	Junior Research	S	1 SH
	An original research project carried out under direction of a chemistry faculty member.		
CHEM 420	Environmental Chemistry	S	4 SH
	This course explores the sources, reactions, transport, effects and fates of chemical species in aqueous, soil and air environments. Laboratory will emphasize some standard wet and instrumental methods of air, water and soil analyses. Prerequisite: CHEM 404.		
CHEM 501	Physical Chemistry I	F	3 SH
	States of matter; energy relationships in chemical systems; reaction rates; introductory quantum and group theory; molecular orbital theory. A study using mathematical techniques. Prerequisites: CHEM 301, CHEM 302, MATH 302, MATH 303, PHYS 301, PHYS 302.		
CHEM 502	Physical Chemistry II	S	3 SH
	Continuation of Physical Chemistry I. Prerequisite: A passing grade in CHEM 501.		
CHEM 503 (WI)	Biochemistry	S	4 SH
	Comparison of enzyme-catalyzed mechanisms of reactions involved in cell metabolic pathways to mechanisms of related noncellular chemical reactions; energy sources and requirements for the total cell; control mechanisms; chemotherapy and information transfer. Laboratory stresses modern analytical and instrumental techniques to study cellular		

Chemistry/57

metabolism and molecular physiology. This is a writing intensive course. Prerequisite or Corequisite: CHEM 404.

CHEM 505	Senior Inorganic Chemistry	F	3 SH
	Ionic bonding; covalent bonding; coordination chemistry; group theory; reactions, syntheses and mechanisms. A capstone course for the Chemistry-Business major. Prerequisites: CHEM 403, CHEM 404, CHEM 405, CHEM 406.		
CHEM 507 (W)	Senior Seminar		1 SH
	Prerequisite: Permission of the Department Chair. This is a writing intensive course.		
CHEM 508 (W)	Senior Inorganic Laboratory	S	1 SH
	Techniques in physical chemistry and advanced inorganic chemistry. Encourages critical thinking in practical laboratory situations. This is a writing intensive course. Prerequisites: CHEM 403, 404, 405, 406, 505.		
CHEM 511	Senior Research	F	1 SH
	A continuation of the junior research project.		
CHEM 512	Advanced Organic Chemistry	UD	3 SH
	Continuation of introductory organic chemistry with emphasis on structure, synthesis, and reactions of bio-organic compounds and natural products. Topics include alkaloids, carbohydrates, and terpenes, determination of the structure of organic compounds by modern spectroscopic methods, and more detailed description of reaction mechanisms. Reading the chemical literature will also be incorporated. Prerequisite: CHEM 404.		

58/Communication

Communication (COMM)

The Communication Program ensures that students become engaged in applying theory to action. By embracing a curriculum that requires individuals to take ownership of their learning process, incorporates innovative teaching methodologies and links community resources and experiences to the classroom, we aim to prepare students for either professional endeavors or graduate school.

All communication majors are required to take core courses that equate to 20 Semester Hours (SH) and choose one of three concentrations: Digital Communication, Journalism or Professional Communication for 12 Semester Hours. The student can then customize their program and engage their interest by choosing an additional 9 SH of approved electives and 6 SH of a language.

The department fosters the development of oral and written communication skills essential in navigating a constantly changing world while also developing the broad knowledge base that benefits the liberally educated graduate in better knowing how he/she fits into that world. Graduates of Pfeiffer's Communication Program will possess skills in research, critical thinking, synthesis, analysis and implementation of information.

Major

Communication

41-47 Semester Hours, including 20 SH in the core, 12 in a concentration, 9 SH in electives, plus 6 SH of a foreign language

Core Courses: 20 Semester Hours (required of all majors):

COMM 103	Falcon's Eye (1 semester)	COMM 380	Theories of Communication
COMM 204	Communication Technology	COMM 417	Ethics & Morality in Media
COMM 301	Public Speaking	COMM 497	Internship
COMM 325	Newswriting	COMM 525	Senior Capstone

Electives: 9 SH

Foreign Language: 0-6 SH

Two semesters of study of foreign language or the equivalent is required of all Communication Majors. This requirement can be met through departmental examination, completion of any two three semester hour courses of any foreign language at any level, or at least one semester of study abroad in a non-English speaking country. Note: Students planning to apply to graduate school should acquire a reading knowledge of at least one foreign language. This usually requires at least six semester hours of study beyond the intermediate level.

CONCENTRATIONS:

Digital Media

Students select 4 courses from the following, one of which must be 400 level.

COMM 305	Multimedia Production	COMM 403	Digital Culture
COMM 307	Visual Rhetoric	COMM 427	Film Genres
COMM 309	Introduction to Video Production	COMM 490	Training and Development
COMM 320	Film Art		

Journalism

COMM 420	Media Law	COMM 312	Falcon's Eye Editorial Staff (3 sem.)
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Choose 2 courses from the following, one of which must be 400 level.

COMM 250	Media and Society	COMM 412	Editorial and Feature Writing
COMM 313	TV Behind the Scenes	COMM 416	Investigative Reporting
COMM 335	Writing for TV and Radio		

Professional Communication

COMM 360 Organizational Communication

Choose 3 courses from the following, one of which must be 400 level.

COMM 300	Career Life Planning	COMM 353	Diversity Issues in a Global Context
COMM 311	Intercultural Communication	COMM 414	Conflict Transformation
COMM 330	Public Relations	COMM 419	Evaluating Organizations

Minor

Communication

22 Semester Hours

Core (13 SH):

COMM 103	Falcon's Eye	COMM 380	Theories of Communication
COMM 204	Communication Technology	COMM 417	Ethics & Morality in Media
COMM 301	Public Speaking		

Electives (9 SH):

9 semester hours selected from the academic offerings in Communication at least one of which must be at the 400 level.

Courses Offered

COMM 103	Falcon's Eye	F; S	Activity - 1 SH
	Any unpaid staff member of the Falcon's Eye (student newspaper) may obtain activity credit for work performed by registering for Falcon's Eye . In order to receive credit, the student will be required to attend a workshop at the beginning of each semester and attend all but one of the staff meetings. The student will receive training in newspaper reporting, layout, production, photography, and business management. Evaluation and determination of pass/not pass grade will be decided by the advisor.		
COMM 106	The Pfeiffer Review	F; S	Activity - 1 SH
	Any unpaid staff member of The Pfeiffer Review (literary magazine) may obtain activity credit for work performed by registering for The Pfeiffer Review . In order to receive such credit, the student will be required to attend a workshop at the beginning of the fall semester and attend all but one of the staff meetings. The student will receive practical training in criticism and selection, layout, and composition production, business management, and art. Evaluation and determination of pass/not pass grade will be decided by the advisor.		
COMM 204	Communication Technology	F	3 SH
	This course examines the past and current developments of communication technologies from seals and clay tablets to text-messages and mp3s. The course challenges students to examine the influence of major media companies over access to and content of new media as well their use of media across a variety of different platforms.		
COMM 250	Media & Society	F	3 SH
	A look at different media professions in the United States and how they fulfill various functions in society. Includes a basic introduction to human communication as well as a critical analysis of different mass media objectives and outcomes. Students will also engage in role-playing exercises to understand the way different mass media influence society.		
COMM 300	Career Life Planning	S even	3 SH
	Intrapersonal, interpersonal, and group dynamics as they relate to career decision-making; the processes of both entering the work world, changing from the role of student and changing careers. Theory related to the perceptual process, impression formation and social influence will be examined throughout. Opportunities for personal assessment will be provided and examined objectively as options available for personal choices.		

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COMM 301	Public Speaking Speech-making; students prepare and deliver short, informative, entertaining and persuasive presentations.	F; S	3 SH
COMM 305	Multimedia Production This is a production course designed to instruct students in the basic skills necessary for a competent communication with interactive communication technology. Students will gain diverse technological experience working with animation, digital art, graphics and interface design, hypermedia storytelling, digital video, and webcasting. Students will receive training and produce content in such programs as Adobe Photoshop, Flash, Dreamweaver, and Microsoft Movie Maker.	F even	3 SH
COMM 307 (WI)	Visual Rhetoric Visual Rhetoric examines visual images and artifacts to understand how they can persuade and impact perceptions and choices. Students will rhetorically analyze and interpret visual forms of communication such as photography, cartoons, art, museums, and commemorative sites. Will include one or more required field trips	F odd	3 SH
COMM 309	Introduction to Video Production Digital video production studies the principles of producing, directing, and editing techniques for digital video. Students script, storyboard, shoot, and edit short video projects. The course instructs students on the proper handling and use of digital video equipment including video cameras, lighting, and microphones. Students are also taught how to construct finished film projects on non-linear editing software with an introduction to compositing and DVD development software.	S even	3 SH
COMM 311	Intercultural Communication In this course, students will gain up-to-date knowledge of major world cultures, socio-economic trends, demographic shifts, inter/intra cultural relations, and the implications of technical progress. This course satisfies the oral communications requirement. Besides public speaking practice, students will receive training in cross cultural effectiveness for the workplace, and for social situations. First semester international students may enroll only with the instructor's permission.	S	3 SH
COMM 312	Falcon's Eye Editorial Staff Those in the Journalism Sequence must enroll as a staff member of <i>The Falcon's Eye</i> student newspaper for a minimum of three semesters for a total of three semester hours of academic credit . Each student will be assigned to a staff position. After the third semester, students may continue on the newspaper staff and earn University <i>activity</i> credit.	F; S	1 SH
COMM 313	TV Behind the Scenes: Performance, Production, Promotion A look inside the world of television including video production techniques, editing basics, acting and reporting performance for the camera, producing, writing entertainment scripts, TV pilots and program acquisition and promotion.	UD	3 SH
COMM 316	Small Group Communication Theoretical and practical aspects of small group communication, focusing on use of small groups in the organizational and business sector.	S odd	3 SH
COMM 320	Film Art Introduction to the art of filmmaking. Students will learn how to analyze and critique film as an art form.	S even	3 SH
COMM 325 (WI)	Newswriting Students learn the basic techniques for writing news for print, broadcast and internet. Includes interviewing, reporting, researching and writing news stories. The inverted pyramid, Wall Street Journal method and other newswriting principles will be used in this practical application course. This is a writing intensive course.	F	3 SH

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COMM 330	Public Relations	S odd	3 SH
	Study of the practice of public relations and promotion in various communication contexts. Prerequisites: ENGL 202.		
COMM 335 (WI)	Writing for TV and Radio	S odd	3 SH
	Writing seminar focusing on newswriting techniques for radio and television. Includes writing VO's, VOSOTs and PKGs for television, wraps for radio and tease writing. Focus on writing to picture and sound for broadcast. This is a writing intensive course. Prerequisite: COMM 325, transfer equivalent, or permission of the instructor.		
COMM 345	Business Communication	F	3 SH
	Forms and techniques of business communication including presentations, business letters, resumes, reports, and business vocabulary. Regular drills in grammar, punctuation, and usage. Research paper on a business-oriented topic required. Prerequisite: ENGL 202 or permission of the instructor.		
COMM 350	Relational Communication	S even	3 SH
	A survey of concepts, theories, and research related to human interaction. Issues related to how communication affects personal relationships will be explored. Special emphasis on small group processes including decision-making, problem-solving, power, and leadership. Prerequisite: COMM 204.		
COMM 353	Diversity Issues in a Global Context	F even	3 SH
	This course involves the study of cultural diversity and multiculturalism by focusing on differences in communicative behavior among various global communities. Emphasis will be placed on increasing students' awareness of significant differences in world view and the potential for negative outcomes of those views, specifically when operating from an ethnocentric standpoint. The impact of variations in communication strategies on significant life issues will be explored.		
COMM 360	Organizational Communication	F	3 SH
	Students will investigate theoretical and practical issues in various business, educational, social, and industrial organizations. Students will consider traditional and modern concepts of communication behaviors, efficiency, and effectiveness issues, information flow, and the effect of individual characteristics in the work group as well as the work group's influence on the individual. The concept of change will be integrated throughout the course. This course includes a service learning component.		
COMM 380	Theories of Communication	F even	3 SH
	Serves to connect theories, systems and models commonly covered in communication and media studies to research methodology. Critical study of published reports in the contemporary literature of the field. Prerequisite: COMM 204 or Junior standing.		
COMM 403	Digital Culture	F odd	3 SH
	This class examines the emergence of digital cultures through the practice of networked communication. It surveys the social and communication practices of online communities regarding issues such as identity, labor, organization, power, and knowledge. Students will be encouraged to reflect on what it means to be born surrounded by digital communication technology and how this shapes the meaning of community, society, and culture.		
COMM 412 (WI)	Editorial and Feature Writing	S even	3 SH
	Practice and instruction in writing features, editorials and long-form pieces for the print media. This is a writing intensive course. Prerequisite: COMM 325.		
COMM 414	Conflict Transformation	F odd	3 SH
	Study of conflict management theory and skill processes, including active listening, assertion, negotiation, and mediation. Students will develop knowledge about the nature of conflict, the growing opportunities to utilize conflict management skills, and will develop awareness of personal styles of dealing with communicative discord.		

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COMM 415 (WI)	Creating A Newscast Students learn the skills of producing, anchoring, writing, reporting and shooting for a local newscast. This course functions as a journalism laboratory with students working in the field as well as the classroom. This is a writing intensive course. Prerequisite: COMM 335 or permission of the instructor.	UD	3SH
COMM 416 (WI)	Investigative Reporting Students learn the tools needed to research, report and write investigative news pieces. Students will combine interviewing and writing skills with computer-assisted reporting and research to produce in-depth pieces for publication. This is a writing intensive course. Prerequisite: COMM 325	UD	3SH
COMM 417 (WI)	Ethics And Morality in Media Students will analyze the ethical and moral dilemmas faced by journalists and media institutions. Students will apply philosophical theories to practical case studies in order to gain a greater understanding of the difficult decisions faced by news managers and entertainment executives on a daily basis. This is a writing intensive course.	UD	3 SH
COMM 419	Evaluating Organizations Practical training along with organizational communication theory are used to evaluate various characteristics of organizations. Special emphasis on methodology used to conduct organizational audits (participant observation, focus groups, planning, conducting and interpreting surveys). Prerequisite: COMM 360.	S even	3 SH
COMM 420	Media Law: Judging Journalism A look at the laws governing media and journalism, including TV, print and internet. Includes discussions of libel, slander, privacy, fair use and copyright laws. Focus on the Socratic method for case studies. Prerequisite: COMM 250.	F even	3 SH
COMM 427	Film Genres This class invites students to study films representing a particular type, class, or auteur. Genres examined will vary. The final project in the course will involve student production of a film duplicating the genre under study.	F even	3 SH
COMM 480	Advanced Topics in Journalism and Mass Media Examination of specific topics in journalism, film, and/or television. May be taken up to four (4) times for credit if different topics are offered each time. Prerequisite: Junior standing.	UD	3 SH
COMM 490	Training and Development Will examine the training function in various types of organizations with particular focus on the role of the manager/leader in the process of assessing needs, coaching for employee development, training and facilitating collaborative work groups. Will involve students in the development and delivery of a training project. Students will research, propose, and present a module to meet the needs of a specific organization. Prerequisite: COMM 360.	S odd	3 SH
COMM 497	Communication Internship All internships are arranged in conjunction with and supervised by Department of Communication faculty. They require 98 hours of supervised activity in the field and are available in a range of professions, from non-profit agencies to newspapers, businesses, and media.	F, S	3-6 SH

INTERNSHIPS IN COMMUNICATION STUDIES

(Note: All students must complete a departmental application before enrolling in an internship)

COMM 520	Senior Project Supervised research or production project completed during the senior year and presented to a faculty panel for evaluation. Faculty panels for interdisciplinary concentrations will include at least one faculty member from the department in which the minor is earned. Prerequisite: Senior standing and completion and approval of research or production project proposal by supervising faculty member and the Department Chair.	UD	3 SH
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COMM 525**Senior Capstone****S****1 SH**

The Senior Capstone is an evaluation course designed to both prepare the student for their post-graduate career and to evaluate the fruit of the student's academic labor and learning. A new 1 hour credit course taken in the senior year, in which the student will flesh out their portfolio and/or senior project as well as receive guidance on job-searching and/or applications to masters programs. The student's project and/or portfolio will be judged by the faculty. Passing this evaluation will be necessary for graduation.

Comprehensive Science Education (CSED)

The Comprehensive Science Education Major is designed for teacher candidates planning to teach science in high school. It combines studies in Biology, Chemistry, Earth Science, and Physics. Teacher candidates completing this major and the Education minor are eligible for licensure in Comprehensive Science (9-12) with a B.S. degree.

Major

COMPREHENSIVE SCIENCE EDUCATION

87 Semester Hours Minimum (51 SH in concentration; 38 SH in required Education minor)

I. Teacher candidates in the Comprehensive Science Education major must complete a concentration in either Biology or in Chemistry. The exact sequence of the courses in the concentration will be determined by the academic advisor and the teacher candidate.

Biology Concentration (51 SH) from:

Biology -- 24 SH

Chemistry -- 12 SH

Earth Science -- 7 SH (may be satisfied by CHEM 201 and GEOG 201)

Physics -- 8 SH

Chemistry Concentration (51 SH) from:

Chemistry -- 24 SH

Biology -- 12 SH

Earth Science -- 7 SH (may be satisfied by CHEM 201 and GEOG 201)

Physics -- 8 SH

II. Professional Education Requirements for Secondary Licensure: 38 SH. Complete the Education minor as described in Education.

64/Computer Information Systems

Computer Information Systems (COMP)

The Computer Information Systems program combines the study of systems analysis, systems design, and computer programming with business areas. Students learn to develop, implement, and maintain systems in business, government and other areas.

Graduates of the program are prepared to enter responsible positions in the design and implementation of computer-based information systems or to enter graduate studies in either Business Administration or Information Systems. They are competent in all areas of systems development, and have a greater range of skills and understanding than is available from the more traditional "computer science" programs which prepare persons who will function exclusively as programmers.

Major

COMPUTER INFORMATION SYSTEMS

69 Semester Hours Minimum

The following courses are required for all CIS majors - 54 SH:

ACCT 221	Principles of Accounting I	COMP 360	Microcomputer Applications
BUAD 230	Calculus for Business OR MATH 302 Calculus I	COMP 369	Computer Upgrade & Repair
BUAD 321	Business Statistics OR MATH 440 Probability & Statistics I OR PSYC 222 Statistics and Data Analysis	COMP 400	The "C" Programming Language
BUAD 329	Principles of Management	COMP 460	Systems Analysis
COMP 265	Introduction to Computer Information Systems - Part I	COMP 470	Systems Design and Development
COMP 270	Introduction to Computer Information Systems - Part II	COMP 490	Data Base Management Systems
COMP 330	Computer Networking I	COMP 510	Application Development Workshop
		COMP 520	Computer Operating Systems
		COMP 530	Object-Oriented Programming
		ECON 222	Principles of Microeconomics
		MATH 220	College Algebra

Areas of Concentration:

In addition to the above required courses for all majors, each student majoring in CIS will complete at least ONE of the following concentrations:

Information Technology Concentration(15 SH):

ACCT 222 Principles of Accounting II

12 SH selected from the following:

BUAD 409	E-Commerce	COMP 501	Computer Information Systems Internship - I
COMP 370	Networking Applications I	COMP 502	Computer Information Systems Internship - II
COMP 440	Information Security & Assurance I	COMP 540	Programming Using Visual BASIC
COMP 481	Web Page Design and Development	COMP 555	The Internet and Java
COMP 485	Advanced Multimedia Development	COMP 556	Internet Programming Using Scripting
COMP 500	Computer Information Systems Internship		

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Network Administration and Security Concentration (15 SH) from:

COMP 370	Networking Applications I	COMP 442	Securing Unix Systems
COMP 371	Networking Applications II	COMP 443	Securing Windows Systems
COMP 372	Network System Manager I	COMP 444	Incident Handling
COMP 373	Network Management I	COMP 445	Advanced Information Security and Assurance
COMP 411	Network System Manager II	COMP 501	CIS Internship I
COMP 412	Network Management II	COMP 502	CIS Internship II
COMP 440	Information Security & Assurance I		
COMP 441	Information Security & Assurance II		

Minor

COMPUTER INFORMATION SYSTEMS

18 Semester Hours Minimum

COMP 265	Introduction to Computer Information Systems - Part I	COMP 360	Microcomputer Applications
COMP 270	Introduction to Computer Information Systems - Part II	COMP 400	The "C" Programming Language

3 SH from COMP 330, COMP 490, or COMP 520.

Any other COMP course at the 300 level or above.

Courses Offered

COMP 265	Introduction to Computer Information Systems - Part I	F	3 SH
	This course is the first of a two-part series that will provide students with critical information and experiences related to the world of technology. The content of this course includes: the history and evolution of computers and telecommunications, an examination of a computer system, and concludes with an overview of the major operating systems. Upon completion of this course, students will be prepared for other computer-related course work which builds on the critical foundation constructed in the introduction courses. This course will also benefit non-CIS majors or minors as it conveys the essentials of computing and technology, which would benefit employees in any field. This course will involve instructor-led discussions, guest presenters, and hands-on applications.		
COMP 270	Introduction to Computer Information Systems - Part II	S	3 SH
	This course is the sequel to COMP 265 and continues with the theme of an introduction to the world of technology through discussions and critical applications. The content of this course includes: introduction to data structures, programming with flowcharting and the use of pseudocode, the programming process, an examination of various computer applications, and a discussion of the processes and tools involved in communicating information. Upon completion of this course, students will be prepared for other computer-related course work which builds on the critical foundation constructed in the introduction courses. This course will also benefit non-CIS majors or minors as it conveys the essentials of computing and technology, which would benefit employees in any field. This course will involve instructor-led discussions, guest presenters, and hands-on applications.		
COMP 330	Computer Networking I	UD	3 SH
	Provides an introduction into the technical foundation in computer networking. Covers the aspects of mainframe versus microcomputer networks, client-server strategies, and issues such as throughput and response time. Prerequisite: COMP 265 or permission of the instructor.		
COMP 340	Computer Networking II	UD	3 SH
	Examines different networking strategies such as ISDN, X.25, ATM and SONET. Also addresses advanced topics such as network design and architectural principles. Prerequisite: COMP 330.		

66/Computer Information Systems

COMP 360	Microcomputer Applications	F; S	3 SH
	Survey of contemporary tools of office automation, using microcomputers. Provides a practical sampling of computerized resources for management and increasing business productivity, including state-of-the-art word processing, spreadsheets and graphical user interfaces. Suitable for non-majors as well as CIS majors.		
COMP 369	Computer Upgrade & Repair	F	3 SH
	This course covers repairing, servicing, and upgrading computers and peripherals for industry certification. Topics include safety practices, CPU/memory/bus identification, disk subsystem, hardware/software installation/configuration, common device drivers, data recovery, system maintenance, and other related topics. Upon completion, students should be able to safely repair and/or upgrade computer systems to perform within specifications. This course prepares students to understand concepts involved in the programming, networking, and information assurance courses required in the major. This course does not satisfy the computer competency requirement for graduation.		
COMP 370	Networking Applications I	F	4 SH
	This course introduces the student to computer networking. It covers the first two modules of the Cisco CCNA certification curriculum. In Module I, students are exposed to the OSI model, network topologies, IP addressing, and subnet masks, simple routing techniques, and basic switching terminology. In Module II, students learn basic router configuration, router protocols, switching methods, and hub terminology. Upon completion, the student should be able to prepare the initial router configuration files, as well as enable, verify, and configure IP addresses. Prerequisite: COMP 360.		
COMP 371	Networking Applications II	S	4 SH
	This course is a continuation of Networking Applications I and covers Module III and IV of the Cisco CCNA certification curriculum. In Module III, the student is introduced to advanced router configurations, advanced LAN switching theory and design, VLAN's, and threaded case studies. In Module IV, the student learns WAN theory and design, WAN technology, PPP, Frame Relay, ISDN, and additional case studies. Upon completion, students should be able to provide solutions to network routing problems, identify ISDN protocols, channels, and function groups, and describe the Spanning Tree protocol. Prerequisite: COMP 370.		
COMP 372	Network System Manager I	F	3 SH
	This course covers effective network management. Topics include network file system design and security, login scripts and user menus, printing services, e-mail, and backup. Upon completion, students should be able to administer an office network system. Prerequisite: COMP 370.		
COMP 373	Network Management I	F	3 SH
	This course covers fundamental network administration and system management. Topics include accessing and configuring basic network services, managing directory services, and using network management software. Upon completion, students should be able to apply system administrator skills in developing a network management strategy.		
COMP 400	The "C" Programming Language	F	3 SH
	Covers basic topics such as variables, data types, functions, as well as relational and arithmetic operators. Additional topics include advanced function handling, arrays, files handling, pointers and structures. Prerequisites: COMP 270 and MATH 220 or above, or permission of the Department Chair.		
COMP 411	Network System Manager II	S	3 SH
	This course is a continuation of COMP 372 (Network System Manager I) focusing on advanced network management, configuration, and installation. Emphasis is placed on server configuration files, start up procedures, server protocol support, memory and performance concepts, and management and maintenance. Upon completion, students should be able to install and upgrade networks and servers for optimal performance. Prerequisite: COMP 372.		

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- COMP 412 Network Management II S 3 SH**
This course is a continuation of COMP 373 focusing on advanced enterprise networks. Topics include directory service tree planning, management distribution and protection, improving network security, auditing the network, printing, networking, and system administration of an Internet node. Upon completion, students should be able to manage client services and network features and optimize network performance. Prerequisite: COMP 373.
- COMP 440 Information Security and Assurance I F 3 SH**
This course will introduce students to the concepts and best practices of Information Security and understanding the threats to IT resources. The course will provide lecture, reading material, and virtual labs where students will put into practice what is learned throughout the course. Students will learn networking, Internet Protocols, and routing concepts and behavior, attacks on those protocols, physical security, security policies, attacks on information systems, impact of security on industries, password security, encryption protocols, virtual private networks, covert channels, firewalls, methods of attacks, and basic recovery from an attack. Prerequisites: COMP 520, and COMP 330 or COMP 370.
- COMP 441 Information Security and Assurance II S 3 SH**
This course will introduce students to the concepts and best practices of Information Security and understanding the threats to IT resources. The course will provide lecture, reading material, and virtual labs where students will put into practice what is learned throughout the course. Students will build on what is learned in Information Security and Assurance I. Students will learn host-based security, network intrusion detection, how viruses and worms work, wireless security, secure network design, web security, how attackers prepare for attacks, detecting network and host attacks, and interpreting various log formats. Prerequisite: COMP 440.
- COMP 442 Securing Unix Systems F 3 SH**
This course will introduce students to the best practices of securing Unix systems. The course will provide lecture, reading material, and virtual labs where students will put into practice what is learned throughout the course. Students will learn auditing, backups, user administration, secure server installation and setup, setting up secure services, encryption protocols, virtual private networks, access controls, setting up firewalls, and interpreting server and services logs. Prerequisites: COMP 440 and COMP 441.
- COMP 443 Securing Windows Systems F 3 SH**
This course will introduce students to the best practices of securing windows systems. The course will provide lecture, reading material, and virtual labs where students will put into practice what is learned throughout the course. Students will learn auditing, backups, user administration, secure server installation and setup, setting up secure services, encryption protocols, virtual private networks, access controls, setting up firewalls, and interpreting server and service logs. Prerequisites: COMP 440 and COMP 441.
- COMP 444 Incident Handling S 3 SH**
This course will introduce students to the best practices of handling security-related incidents on Windows and Unix systems. The course will provide lecture, reading material, and virtual labs where students will put into practice what is learned throughout the course. Students will learn basic and advanced methods of file recovery, creating a toolkit to perform forensic analysis on Windows and Unix systems, understand file systems on Unix/Windows platforms, legal issues in computer forensics, interpreting output of various tools used for forensic investigation. The course will conclude with students putting all the tools and skills to use by performing an analysis on a compromised Unix and Windows system. Prerequisites: COMP 440 and 441, COMP 442, COMP 443.
- COMP 445 Advanced Information Assurance S 3 SH**
This course will combine all the tools and techniques learned in the core classes to allow the student to create a secure network design and implement what was learned from those classes. The network can be created in a virtual environment or in an organization. Prerequisites: COMP 440 and COMP 441, COMP 442, COMP 443.

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COMP 460 (WI)	Computer Information Systems Analysis Provides an introduction into the nature of systems, tools of structured analysis, modeling tools, and the many facets of the systems analysis process. All aspects of the project life cycle are covered from initial need to deployment of the system to the field. Prerequisites: COMP 490 and permission of the Department Chair. This is a writing intensive course,	F	3 SH
COMP 470 (WI)	Systems Design and Development Provides an introduction into the nature of systems, tools and models of software development, and the many facets of the systems development process. Topics such as selecting the most effective development methodologies and life cycle planning are covered. Systems integration and testing activities prior to project roll-out are also covered in this course. Prerequisite: COMP 460 or permission of the Department Chair. This is a writing intensive course,	S	3 SH
COMP 481	Web Page Design and Development Provides skill development related to web page design and development. Topics covered include presentation effectiveness, storyboarding and other pre-design techniques/considerations. Development instruction will consist of exposure to HTML tags and currently available design and development software. This course will benefit CIS majors and minors as well as students from a variety of other academic disciplines. Prerequisite: COMP 360 or permission of the Department Chair.	UD	3 SH
COMP 485	Advanced Multimedia Development Includes a comprehensive survey of media available for multimedia development. Development activities will allow students to utilize numerous media tools to develop multimedia projects. Course assignments will use multimedia development tools available in the CIS department and the university's computer labs. This course will benefit CIS majors and minors as well as students from a variety of other academic disciplines. Prerequisites: COMP 360 or permission of the Department Chair.	UD	3 SH
COMP 490	Data Base Management Systems Covers topics such as structures of data-based management systems, application of data structures, differences between hierarchial, relational and networked data bases, query design and development and data-base access and file concepts. Prerequisite: COMP 360 or permission of the Department Chair.	UD	3 SH
COMP 500	Computer Information Systems Internship A structured field experience in a profit of nonprofit organization of at least ten weeks duration. Students will be required to work regularly scheduled hours of the office providing the internship. Upon completion, an oral presentation will be required with students and faculty involved. Prerequisite: Junior Status or permission of the Department Chair.	UD	6 SH
COMP 501	Computer Information Systems Internship - I Provides opportunities to apply skills and learn from professionals in CIS and CIS-related fields. This course differs from CIS 500 in that student participation is limited to fewer hours with less responsibility assumed by the student.	F; S	3 SH
COMP 502	Computer Information Systems Internship - II This course allows students to have an internship experience beyond COMP 501. Prerequisite: COMP 501.	UD	3SH
COMP 510 (WI)	Application Development Workshop This course puts to practical use all the aspects of computer information systems the student has learned. Student teams are responsible for all phases of analysis, design, and implementation of an actual computer system project. This is a writing intensive course. Prerequisites: Senior Standing or permission of the Department Chair.	S	3 SH

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COMP 520	Computer Operating Systems	UD	3 SH
	Covers topics relevant to operating systems internals such as error and interrupt handling, kernels, and memory management. Examines various memory management schemes such as virtual memory and fixed and dynamic memory partitioning. Prerequisite: COMP 330 or permission of the Department Chair.		
COMP 530	Object-Oriented Programming	UD	3 SH
	Provides an introduction to the characteristics of object-oriented programming. The course will cover material emphasizing advanced implementation of object-oriented topics, such as: class, object models, encapsulation, overloading, inheritance, and polymorphism. Prerequisite: COMP (MIS) 270, MATH 220 or permission of instructor.		
COMP 540	Programming Using Visual BASIC	UD	3 SH
	This course introduces an object-based/event driven general-purpose language that affords a simplified approach to programming business applications. The emphasis of Visual Basic is on the objects included in the user interface and the events that occur when those objects are used. Topics include business applications design and implementation, creating graphical user interfaces, objects, properties, values, events, object-oriented design concepts, class modules, and database access. Prerequisite: COMP 270, MATH 220 or permission of instructor.		
COMP 555	The Internet and Java	UD	3 SH
	Provides students an introduction into the fastest growing computer infrastructure in the world. Using JAVA programming language, essential topics of Internet programming will be presented. Creating executable content on the web will be the main focus of the class. Prerequisite: COMP 330 or permission of instructor.		
COMP 556	Internet Programming Using Scripting	UD	3 SH
	This course provides experienced programmers and web page designers with the opportunity to combine their skills for effective web pages. This course will utilize scripts for programming for the Internet, with a focus on the Perl language. Other scripting and programming sources will also be covered including: Visual BASIC, Java, and XML. Prerequisites: MATH 220, COMP 481, and COMP 555.		

Cooperative Education (COED)

The Coop program provides students with an opportunity to earn both money and academic credit while working full- or part-time in a career-related job placement.

Courses Offered

Pfeiffer offers the following course for elective academic credit:

COED 301	Cooperative Education	1-6 SH
	Career-related, paid work experiences with a Cooperative employer/organization. The job placements are integrated with the student academic curriculum, under faculty supervision. Requirements include a daily work log, Student Term Report, 5 hours of pre-placement seminar, 6 hours of individual or small group faculty-supervised seminars. Part-time and full-time placements are available. Prerequisites: Application to chair of major department, approval of the Vice President for Academic Affairs. Must have sophomore standing and at least a 2.5 GPA. Repeat credit up to 18 hours.	

70/Criminal Justice

Criminal Justice (CRIM)

The curriculum in Criminal Justice offers a series of courses that examine the individual components and interrelationship of law enforcement, corrections, and the courts. This curriculum builds upon the strong liberal arts foundation of the University's general education requirements to prepare students with the skills in leadership, communication, and critical thinking necessary in the field of criminal justice today. The core requirements are designed to emphasize a holistic approach to criminal justice and at the same time provide in-depth study of both theory and application. Within both the core requirements and the interdisciplinary component, the interrelationship of criminal justice with the study of psychology and sociology is reinforced. Students are able to choose from an array of electives both within the major as well as in related fields of study based upon interest and career path.

The internship program allows students who wish to apply academic skills an opportunity to participate as student interns with a variety of local, state, and federal criminal justice agencies. Today's graduate with a major in criminal justice may pursue career opportunities in law enforcement, corrections, the courts, social services, or private business. For those already employed in the criminal justice field, obtaining the bachelor's degree allows for expanded career opportunities and advancement. The criminal justice major and courses provide graduates a solid foundation for the continuation of lifelong learning as well as graduate or professional schools.

Major

CRIMINAL JUSTICE

52 Semester Hours Minimum

Core Requirements - 34 Semester Hours

CRIM 202	Introduction to Criminal Justice	CRIM 513	Criminal Justice Administration
CRIM 501	Criminology	CRIM 520	Senior Seminar in Criminal Justice
CRIM 502	Criminal Law I	PSYC 221	General Psychology
CRIM 503	Criminal Law II	PSYC 222	Statistics & Data Analysis or BUAD 321 Business Statistics
CRIM 504	Research Methods in Criminal Justice	SOCY 301	Introduction to Sociology
CRIM 510	Ethics in Criminal Justice		

Interdisciplinary Component - 9 SH

BUAD 430	Organizational Behavior	PSYC 295	Psych. Dev. Across the Lifespan
COMM 355	Issues of Diversity	PSYC 425	Counseling
COMM 360	Organizational Communication	PSYC 498	Psychology & the Law (when offered)
COMM 415	Conflict Transformation	PSYC 522	Social Psychology
PLSC 307	Law and Society	SOCY 302	Social Problems
PLSC 405	Public Policy	SOCY 402	Sociology of Family
PSYC 323	Psychology of Adjustment	SOCY 425	Death and Dying
PSYC 424	Behavior Problems	SOCY 450	Race and Ethnic Relations

Electives - 9 SH

COMP 360	Microcomputer Applications	CRIM 555	Internship in Criminal Justice
CRIM 320	Criminal Investigation	CRIM 556	Internship in Criminal Justice
CRIM 350	Alternatives to Incarceration	CRIM 598	Current Topics - may complete two (2) different topics
CRIM 360	Juvenile Justice	PLSC 411	Constitutional Law I - Powers
CRIM 403	Problems and Practices in Criminal Justice	PLSC 412	Constitutional Law II - Rights
CRIM 440	Criminalistics	SOCY 402	Sociology of the Family
CRIM 442	Terrorism	SPAN (6SH)	201, 202, 301, or 302

Minor

CRIMINAL JUSTICE

24 Semester Hours Minimum

I. Core Requirements - 18 Semester Hours

CRIM 202	Introduction to Criminal Justice	CRIM 503	Criminal Law II
CRIM 501	Criminology	CRIM 510	Ethics in Criminal Justice
CRIM 502	Criminal Law I	CRIM 513	Criminal Justice Administration

II. Electives - 6 Semester Hours

Additional courses in criminal justice

PLSC 411	Constitutional Law I	PSYC 522	Social Psychology
PLSC 412	Constitutional Law II	SOCY 302	Social Problems
PSYC 424	Behavior Problems	SOCY 450	Race and Ethnic Relations

A faculty member in the Criminal Justice department will work with all criminal justice minors and their faculty advisors in advising course schedules.

Courses Offered

NOTE: CRIM202 Introduction to Criminal Justice is a **prerequisite** to **ALL** Criminal Justice (**CRIM**) core courses for students majoring in Criminal Justice. No student will be permitted to earn more than 6 SH for internship hours in the Criminal Justice program.

CRIM 202	Introduction to Criminal Justice	F; S	3 SH
	An overview of the criminal justice system with an emphasis on the holistic nature of criminal justice today. The history and evolution of law enforcement, the courts and corrections are examined along with contemporary issues.		
CRIM 320	Criminal Investigation	S	3 SH
	An overview of the criminal investigative process and its various components including the area of substantive crime. Emphasis is placed on the study of rules and evidence, criminal procedures, crime scene search, the role of the crime laboratory, interviewing, and professionalism. Prerequisite: CRIM 202.		
CRIM 350	Alternatives to Incarceration	F	3 SH
	A study of the philosophy, organization and effectiveness of probation, parole and community based post-conviction programs. Emphasis is based on community-based treatment facilities, work release programs and new trends in community corrections. Prerequisite: CRIM 202.		
CRIM 360	Juvenile Justice	S	3 SH
	Studies traditional and contemporary views of juvenile delinquency. Historical development of juvenile law and the juvenile justice system within the context of the criminal justice system. Future trends in juvenile justice are examined. Prerequisite: CRIM 202 or SOCY 301.		
CRIM 403	Problems and Practice in Criminal Justice	F; S	3 SH
	A contemporary and historical study of criminal justice and its relationship with the public, the press and other governmental agencies. Evaluation of law enforcement, judicial and correction problems and practices in society today. Prerequisite: CRIM 202.		

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CRIM 440	Criminalistics	F	4 SH
	The study of physical evidence as it relates to crime. Emphasis is on collection, preservation, delivery, and chemical and physical analysis of evidence obtained in a criminal investigation. This course does not fulfill a laboratory science requirement. Prerequisite: CRIM 320 or permission of the instructor.		
CRIM 442	Terrorism	F	3 SH
	Provides a theoretical and conceptual framework that enables your students to understand how terrorism arises and how it functions. The most sophisticated theories by the best terrorist analysts in the world are presented. The focus is on the domestic and international threat of terrorism and the basic security issues surrounding terrorism today. Prerequisite: CRIM 202.		
CRIM 501	Criminology	F	3 SH
	The nature and scope of crime with emphasis on the social and psychological causes is studied. Emphasis will be placed on criminological theories and the application of theories and current crime issues. Prerequisites: SOCY 301, or CRIM 202, and Senior status or permission of the instructor.		
CRIM 502	Criminal Law I	F	3 SH
	The evolution and current status of criminal law in the United States, including the role of common law, case law, and statutory law are examined. The application of criminal law on both a federal and state level will be studied. Emphasis will be upon legal research and the study of important legal decisions and their effect on society. Prerequisite: CRIM 202 or PLSC 201.		
CRIM 503	Criminal Law II	S	3 SH
	Criminal Procedure within the United States legal system is examined with emphasis on pre-arrest, arrest and court procedures. Both state and federal procedural law is studied looking at the role of legal precedence, judicial decision-making, administration of the courts and the appellate process. Students will visit various state and federal courts to observe actual court proceedings. Prerequisite: CRIM 202 or PLSC 201 and CRIM 502.		
CRIM 504 (WI)	Research Methods in Criminal Justice	F	3 SH
	Basic research techniques and statistical analyses used in criminal justice, field observation, survey methods, and experimental designs; evaluation of social programs; uses of computers in the social sciences. All students are required to design an original research project with data that is collected through individuals or community agencies that contribute to a specific need in the local criminal justice community. This is a writing intensive course.		
CRIM 510	Ethics in Criminal Justice	S	3 SH
	Potential ethical controversies confronting the criminal justice process and law enforcement agencies. Special attention given to contemporary ethical issues in the administration of justice.		
CRIM 513	Criminal Justice Administration	F	3 SH
	An examination of the principals, elements, practices, and procedures of management and administration that are essential to the operation of criminal justice agencies. A specific focus of this course will be practical application of management and administrative techniques in areas of law enforcement, adjudication, institutional and residential corrections. Prerequisite: CRIM 202.		
CRIM 520 (WI)	Senior Seminar in Criminal Justice	S	3 SH
	Designed as a capstone course bringing together all the competencies required of a criminal justice major. The student will demonstrate these competencies by participating in seminar		

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discussions, maintaining a journal of contemporary criminal justice issues, completing a major research project and paper, making class presentations and completing a service-learning project. This is a writing intensive course. Prerequisite: Senior status and CRIM 504.

- CRIM 555 Internship in Criminal Justice F; S 3 SH**
Provides an opportunity to develop professional skills in a law enforcement setting. Requires a minimum of 100 hours of field work for the semester. Scheduled seminars with a faculty member provides guidance and evaluation of the learning experience. Prerequisites: Senior status **and** approval by the department.
- CRIM 556 Internship in Criminal Justice F; S 6 SH**
Provides an opportunity to develop professional skills in a criminal justice setting. Requires a minimum of 200 hours of field work for the semester. Scheduled seminars with a faculty member provides guidance and evaluation of the learning experience. Prerequisites: Senior status **and** approval by the department.

Economics (ECON)

The minor in Economics offers students a problem solving discipline to foster their intellectual and career development. It provides students a balanced and broad educational background and prepares them to choose from a wide range of career alternatives, as well as provides an excellent background for graduate studies in such fields as economics, business, law, and education.

The curriculum in Economics explores the economic decisions of individuals, businesses, governments, and other institutions. It examines the nature of economic activity, why it takes place, and how it affects everyone's lives. The program includes elective courses that enable students to tailor their educational program to meet personal needs and interests. The study of economics also helps students develop a logical and rigorous thought process, provides the decision-making tools that can be applied to personal as well as business decisions, and can be used to address the many economic decisions they will face along life's path.

Minor

ECONOMICS

21 Semester Hours Minimum

ECON 221	Principles of Macroeconomics	ECON 325	Public Finance
ECON 222	Principles of Microeconomics	ECON 421	Money and Banking
ECON 324	Intermediate Macroeconomics		

Additional hours (6 SH) must be selected from Economics courses.

Courses Offered

- ECON 221 Principles of Macroeconomics F 3 SH**
Economic theory and public policy; national income; money and banking; economic growth; business fluctuations.
- ECON 222 Principles of Microeconomics F; S 3 SH**
Analysis of supply and demand and their role in prices; types of competition; elements of business costs and incomes and the factors which determine them.
- ECON 323 Managerial Microeconomics F 3 SH**
Application of the theoretical and analytical tools of economics and statistics to business decision-making; demand analysis and forecasting; costs of production; pricing; analysis of market structures. Prerequisites: ECON 222, BUAD 230.

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ECON 324	Intermediate Macroeconomics National income determination; role of money in determining income, employment, and output. Prerequisite: ECON 221.	S	3 SH
ECON 325	Public Finance Taxation, public finance, and fiscal policy at all levels of government; relationships between public finance and economic well-being. Prerequisite: ECON 221.	S	3 SH
ECON 326	Comparative Economic Systems Description, analysis, and evaluation of capitalism, socialism, and communism in terms of their philosophies, goals, and economic functioning on both the macroeconomic and microeconomic levels. Prerequisite: ECON 221.	F even	3 SH
ECON 327 (W)	The U.S. in the Global Economy A discussion of why some countries and cultures in the world have had a great economic prosperity while others have not. This is a writing intensive course,	S even	3 SH
ECON 421	Money and Banking Analysis of the financial system, financial instruments, interest rates, and the relationship between money, credit, and economic activity. Prerequisites: ECON 221, ECON 222.	F	3 SH
ECON 500	Economics Internship A structured field experience in a profit or nonprofit organization of at least ten weeks duration. Students will be required to work the regularly scheduled hours of the office providing the internship. Upon completion of the internship an oral presentation will be required with students and faculty invited.	UD	6 SH
ECON 521	Labor Relations and Economics The legal, social, and psychological environment of labor-management relations, including collective bargaining and the grievance procedure; wage-rate determination; employment theory; productivity; and social insurance. Prerequisites: ECON 221, ECON 222.	S odd	3 SH
ECON 525	History of Economic Thought Analysis of the history of economics as science; economics as a cumulative body of knowledge in a context of emerging technology, changing institutions, and new social problems; the evolution of theories of value, distribution, and employment. Prerequisites: ECON 323, ECON 324.	S even	3 SH
ECON 526	Quantitative Forecasting and the Business Cycle Quantitative techniques for business and economic forecasting; analysis of the business cycle and the impact of the cycle on individual industries and firms. Prerequisites: ECON 221, ECON 222, BUAD 321.	UD	3 SH

Education (EDUC)

Pfeiffer University's Teacher Education Program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and approved by the North Carolina Department of Public Instruction (NCDPI).

Teacher Education Philosophy

The conceptual framework for the Teacher Education Program at Pfeiffer University is **Developing Servant Leaders for Professional Practice: Preparation and Planning, Establishing a Respectful Environment, Instructing Effectively, and Assuming Professional Responsibilities.**

Since 1970, the primary focus of the Pfeiffer Teacher Education Program has been articulated as "Developing Servant Leaders." Consistent with the vision and mission of Pfeiffer University, this concept remains in place as the goal toward which our program strives. **The teacher as servant leader** helps to set high standards for the learning community in which they serve. Through daily interaction, teachers encourage academic and civic excellence among the students they serve. Moreover, because of their unique position in the community and society, teachers who are both servants and leaders have the ongoing opportunity through their collaborative relationships with school colleagues, parents, and community agency personnel to model advocacy and high standards of ethics on behalf of the students they serve.

The leading phrase of the conceptual framework recognizes the work of the **teacher as professional**. The teacher is not a technician, but rather is a professional, informed about the discipline, the nature of the learner, and learning, who must make innumerable independent decisions daily for the benefit of students' affective, cognitive and physical development.

The conceptual framework of the Pfeiffer Teacher Education Program embodies **four domains** that specify areas of a teacher's responsibility. These domains are based on the work of Charlotte Danielson (*Enhancing Professional Practice: A Framework for Teaching*, 2nd Edition, 2007) and are consistent with the North Carolina Professional Teaching Standards, approved by the North Carolina State Board of Education on June 7, 2007.

Domain 1. Planning and Preparation - The teacher as servant leader approaches the teaching function with a fund of knowledge about the discipline, the learner, and learning that must be continually renewed and elaborated. This fund of knowledge is buttressed by continued engagement in professional development opportunities and reflection. The teacher's knowledge provides the bases for informed planning.

Domain 2. Establishing a Respectful Environment - The teacher provides the leadership for establishing and maintaining respectful learning environments in which each child has a positive, nurturing relationship with caring adults. In the classroom the teacher is that adult along with teacher assistants and volunteers.

Domain 3. Instructing Effectively - Instructional effectiveness lies at the heart of the role of the professional teacher. The teacher as servant leader instructs to encourage student development based upon knowledge of content, the structure of the discipline, students, teaching methods, the community, and curriculum goals.

Domain 4. Professional Responsibilities - The professional teacher is responsible, not only to the students, but also to the entire learning community and to the teaching profession. Therefore, the teacher as servant leader models excellence in support of the school and the profession. Moreover, the teacher has an advocacy role to help assure that settings outside the classroom in which the student participates also promote healthy development.

Teacher Licensure

Pfeiffer University offers programs leading to teacher licensure in the following areas:

Comprehensive Science Education (9-12)	Mathematics (9-12)
Elementary Education (K-6)	Social Studies (9-12)
English (9-12)	Special Education (K-12)
Health & Physical Education (K-12)	

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Teacher candidates planning to teach in North Carolina must be licensed at the elementary or secondary level based upon these criteria:

1. Successful completion of the Pfeiffer University program as approved by the NCDPI.
2. Recommendation of the University.
3. Achieving passing scores on the Praxis II Exams (Elementary Education and Special Education).
4. Completion of major field tests (Comprehensive Science Education, English, Mathematics, Health & Physical Education, & History Major - Social Studies track).

Teacher candidates planning to teach in other states should check with the licensure officer in the School of Education at Pfeiffer to see if that state has a reciprocity agreement with North Carolina. Many states, including North Carolina, have established reciprocity agreements whereby an individual earning a teaching license in one state would be eligible for teaching licensure in another state. Some states may require additional course work and/or testing before issuing a permanent license to candidates educated out of state. Teacher candidates are encouraged to contact the Department of Public Instruction in the state in which the student plans to teach, to determine specific requirements for that state.

Teacher candidates who plan to obtain licensure as a teacher under Pfeiffer's Teacher Education Program are advised that the requirements for licensure change from time to time in compliance with the State Board of Education's standards and rules, and may not be the same as the requirements for graduation from Pfeiffer as listed in the student's catalog of entry. Teacher candidates should consult with their advisors to be sure that both sets of requirements are met. **In order to complete the Teacher Education Program within a four-year span, teacher candidates must declare the major early, carry at least 15 SH each semester, and keep courses in sequence. All transferred courses applying towards the Teacher Education Program must have been completed within five (5) years of admission to Pfeiffer.** After a teacher candidate becomes enrolled at Pfeiffer University, course work taken at any other institution must have the prior approval of the registrar, the Dean of the School of Education and the candidate's advisor. Credit earned in such approved courses will count towards the required 124 SH for graduation.

Admissions Criteria

Each teacher candidate must provide evidence on TaskStream of successfully accomplishing the following criteria:

1. Scored 80 or greater on child observation project
2. Scored 80 or greater on oral presentation
3. Scored 80 or greater on a non-linear multi-media presentation
4. Scored 80 or greater on the School of Education writing sample
5. Scored 70 or greater on the English 2600 test
6. 2.75 GPA in all course work at Pfeiffer University
7. C or better in all EDUC and SPED courses taken (Elementary Education and Special Education have additional requirements on other courses. Please refer to each section for more specific criteria for these programs.)
8. Acquired an accumulative score of 522 or greater on Praxis I tests (reading, writing, and mathematics) or met criterion scores for SAT/ACT
9. Acceptable references from all professors of EDUC/SPED courses taken and two professors from major area
10. Cleared background check

Admission to the Teacher Education Program

Candidates must formally apply for admission to the Teacher Education by the beginning of the candidate's junior year. Transfer students submit applications at the beginning of the second semester of their junior year. Admission packets/portfolios are submitted electronically through TaskStream. Students purchase TaskStream accounts (\$130) during EDUC 205 Introduction to Teaching.

Admission into the program is not automatic for teacher candidates who meet minimal requirements. Final approval of all applications is subject to the discretion of the Teacher Education Board (TEB), a faculty committee with representatives from each of the licensure areas. Teacher candidates must demonstrate identified dispositions of successful teachers and be mentally, physically, morally, and emotionally suitable for teaching. Students are notified in their TaskStream account of the decision/recommendation(s) of the Teacher Education Board.

Formal admission into the program **MUST** occur **prior to the last day to add a class in the semester prior to student teaching**. After formal admission into the Teacher Education Program, students may continue pursuing the coursework outlined in their major and enroll in upper level education courses as noted in the course description section.

Admission to Student Teaching

The teacher candidate must complete a formal application for Student Teaching by submitting a Student Teaching Application Portfolio in TaskStream by the last day to add a class in the semester prior to enrolling in student teaching. After submission, the placement specialist, Teacher Education Unit, and the Teacher Education Board, who makes final approval of all candidates wishing to enroll in student teaching, review the applications and render a final decision on candidacy for student teaching. The student will be notified in the TaskStream account of the decision of the Teacher Education Board. The Placement Specialist/Advisor will notify the student of his/her placement for Student Teaching.

A special fee of \$150 is assessed during the student teaching semester.

Licensure Only

Licensure only teacher candidates (persons with a degree who are working toward teacher licensure only) are required to complete all requirements of the licensure area in which they are enrolled. Transcripts are individually evaluated in the Office of the School of Education to determine program requirements already met and courses yet to be taken.

Lateral Entry

Lateral entry teachers sign a contract in the Office of the School of Education indicating courses needed for licensure. Pfeiffer's program requirements for graduation meet the NCDPI guidelines for elementary education, secondary, and K-12 licensure. Pfeiffer University's School of Education also works cooperatively with the Regional Alternative Licensing Centers to provide required courses for lateral entry teachers.

TaskStream

TaskStream is a web-based software system used to develop and collect key products that will be used to determine how well the candidate meets State and University requirements for becoming a professional teacher. There is a **\$130 enrollment fee** charged during EDUC 205 or when enrolled in TaskStream. Candidates continue to collect evidences during key courses and complete requirements within the portfolio. At key portals (Admissions, Application for Student Teaching and Program Exit) the student's portfolio is evaluated to determine appropriateness for continuation in the program or exit from the program. The final product is a three phase e-portfolio of a student's overall performance.

Majors

ELEMENTARY EDUCATION (Kindergarten through Grade six)

The purpose of the Elementary Education Program (K-6) is to provide appropriate learning experiences to meet the needs, capabilities, and interests of children in kindergarten through grade Six. The program is designed to assist teacher candidates in acquiring knowledge, developing skills, and forming attitudes within a learning environment focused on active involvement and relevant learning activities.

Teacher candidates working toward teacher licensure at the elementary level must meet all requirements for admission into the Teacher Education Program and must:

1. complete at least 124 SH as required by the University,
2. complete prescribed courses in Elementary Education (K-6),
3. earn a grade of C or better in each education (EDUC) and special education (SPED) course,
4. earn a grade of C or better in HPED 401,
5. earn a grade of C or better in BIOL 211, 212; CHEM 201; ENGL 201, 202; MATH 210, 211, or higher level course,
6. complete cultural units prior to the semester in which student teaching occurs,
7. complete an e-portfolio demonstrating mastery of State of North Carolina standards

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for teacher candidates. **E-portfolio subscription carries a one-time cost of \$130.00.**
8. take Praxis II tests required for North Carolina teacher licensure.

General Education Requirements (Elementary K-6 Licensure)

The following courses meet the NCDPI guidelines for general education for K-6 licensure:

University Studies (3 SH) Freshman Only

UNIV 201 Pfeiffer Journey or exemption

Writing (3-6 SH)

ENGL 201 Intro. to College Writing or exemption
ENGL 202 College Writing

Language and Literature (6 SH)

ENGL 306 Approaches to Literature or another literature course
ENGL/ 411 Children's Literature
EDUC

History/Political Science (12 SH)

Must take HSTY 303 North Carolina History
GEOG 202 World Regions **or**
EDUC 207 Geography in the Elementary Curriculum
HSTY 221 US History to 1865 **or**
HSTY 222 US History since 1865
One civilizations course

Music/Art/Theatre (3 SH)

EDUC 304 Arts in the Elementary School

Natural Science (12 SH)

BIOL 211 General Biology I
BIOL 212 General Biology II
CHEM 201 Science, Technology and Modern Society I

Mathematics (6 SH)

MATH 210 Basic Math Concepts I
MATH 211 Basic Math Concepts II

Economics/Psychology/Sociology (6 SH)

One must be EDUC 322 Diversity in Education.

Religion (6 SH)

Two courses from RELG, PHIL, and CHED, one of which must be in RELG.

Activities (4 SH)

Four (4) one semester hour courses must be taken from specific areas indicated on the class schedule.

Electives (6 SH)

Education Major - Elementary Education:

60 SH Minimum

Professional Core Studies: (28 SH)

EDUC 205	Introduction to Teaching	EDUC 360	Technological Applications for Educators
EDUC 306A	Learner and Learning I - Elem.	EDUC 510	Student Teaching -K-6
EDUC 321	Research & Assessment in Ed.	EDUC 570	Licensure Preparation
EDUC 322	Diversity in Education		

Specialty Studies: (32 SH)

EDUC 304*	Arts in the Elementary School	EDUC 442	Math Methods in the Elementary School
EDUC 406A	Learner and Learning II - Elem.	EDUC 443	Social Studies Methods in the Elementary School
EDUC 407A	Practicum in Elementary Ed. I	EDUC 444	Language Arts in the Elementary School
EDUC 407B	Practicum in Elementary Ed. II	HPED 401	Health & Physical Education in Elementary School
EDUC 412	Teaching Reading in the Primary Grades	SPED 200	Introduction to Teaching Students with Exceptional Needs
EDUC 413	Teaching Reading in the Intermediate Grades		
EDUC 441	Science Methods in the Elementary School		

**Listed under General Education as a required course.*

SPECIAL EDUCATION (General Curriculum K-12)

The intent of the Special Education Program at Pfeiffer University is to prepare teacher candidates to meet the educational and social needs of students with mild disabilities in grades kindergarten through high school. The program is designed to prepare teacher candidates to provide research-validated instruction and behavior supports to maintain at grade level students with mild disabilities who are enrolled in the *North Carolina Standard Curriculum*.

Candidates working toward teacher licensure in special education **must** meet all the requirements for admission into the Teacher Education Program **and must**:

1. complete at least 124 SH as required by the university,
2. complete prescribed courses in Special Education: General Curriculum (K-12),
3. earn a grade of C or better in each education (EDUC) and special education (SPED) course,
4. earn a grade of C or better in HPED 407,
5. earn a grade of C or better in BIOL 211, 212; ENGL 201, 202; MATH 210, or higher level course,
6. complete cultural units prior to the semester in which student teaching occurs,
7. complete an e-portfolio demonstrating mastery of State of North Carolina standards for teacher candidates. **E-portfolio subscription carries a one-time cost of \$130.00**
8. take Praxis II tests.

General Education: (Special Education - K-12 Licensure)

The following courses meet NCDPI guidelines for general education for Special Education, K-12, licensure.

University Studies (3 SH) Freshmen Only

UNIV 201 Pfeiffer Journey or exemption

Writing (3-6 SH)

ENGL 201	Intro. to College Writing (or exemption)	ENGL 202	College Writing
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Language and Literature (6 SH)

ENGL 319	Approaches in Literature (recommended)	ENGL/ EDUC 411	Children's Literature (required)
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History and Political Science (6 SH)

A two course sequence in U.S. History is recommended.

Music/Art/Theatre (3 SH)

One course required.

Natural Science (8 SH)

A two course sequence in a laboratory science.

Mathematics (3 SH)

One course required at the 200 level or above.

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Economics/Psychology/Sociology (6 SH)

One must be EDUC 322 Diversity in Education.

Religion (6 SH)

Two courses from RELG, PHIL, and CHED, one of which must be in RELG.

Activities (4 SH)

Four (4) one semester hour courses must be taken from specific areas indicated on the class schedule.

Electives (6 SH)

Special Education Major: GENERAL CURRICULUM (K-12)

(68 SH minimum)

Professional Core Studies: (28 SH)

EDUC 205	Introduction to Teaching	EDUC 360	Technological Applications for Educators
EDUC 306C	Learner & Learning I - K-12	EDUC 541	Student Teaching - K-12
EDUC 321	Research & Assessment in Ed.	EDUC 570	Licensure Preparation
EDUC 322	Diversity in Education		

Specialty Studies: (32 SH)

EDUC 406C	Learner & Learning II - K-12	HPED 407	Adapted Physical Education
EDUC 407A	Practicum in Elem. Ed. I OR	SPED 445	Behavior Management for Exceptional Students
EDUC 407B	Practicum in Elem. Ed. II		
EDUC 412	Teaching Reading in the Primary Grades OR	SPED 501	Assessment and Instruction
EDUC 413	Teaching Reading in the Intermediate Grades	SPED 525	High Incidence Exceptionalities
EDUC 442	Math Methods in the Elementary School	SPED 526	Educational Strategies for Special Needs Learners
EDUC 444	Language Arts in the Elementary School	SPED 528	Collaboration & Program Development
EDUC 500	Materials & Methods in the Secondary School		

COGNATE AREA (24 SH):

24 SH in a Cognate Area: English, Mathematics, Science or Social Studies (General Education courses may be applied to the cognate). To be applied to the cognate area, course codes must be assigned prefixes in the discipline.

NOTE: Teacher candidates may elect to major in Special Education and Elementary (K-6) Education. This program will require approximately five years to complete. Prior transcripts will be reviewed and a written course of study must be approved by the licensure officer.

Licensure For Secondary Education (English, Mathematics, Comprehensive Science, & Social Studies)

SECONDARY EDUCATION (9-12)

Candidates who plan to seek licensure in secondary education major in the specialty areas of **Comprehensive Science, and Mathematics** and minor in Secondary Education. The minor is comprised of a sequence of professional courses and field experiences that prepare candidates for the acquisition of knowledge and skills necessary to teach in secondary schools. The sequence of courses required in the Secondary Education minor also is required for licensure in the secondary education majors of **English Education and History Major - Social Studies Licensure Track**.

Candidates majoring in these specialty areas who plan to acquire licensure for teaching in secondary schools need to make contact early in their academic careers with School of Education faculty to ensure they are meeting all of the necessary licensure requirements.

Teacher candidates working toward teacher licensure at the secondary level must meet all requirements for admission to the Teacher Education Program and must:

1. complete at least 124 SH as required by the University.
2. earn a grade of C or better in each education (EDUC) and (SPED) course taken,
3. complete cultural units prior to the semester in which student teaching occurs.
4. complete an e-portfolio demonstrating mastery of State of North Carolina standards for teacher candidates. **E-portfolio subscription carries a one-time cost of \$130.00.**
5. take the Praxis II tests or major field test(s) for the concentration area(s).

Courses Required:

Professional Core Studies: (27 SH)

EDUC 205	Introduction to Teaching	EDUC 360	Technological Applications for Ed.
EDUC 306B	Learner & Learning I - Secondary	EDUC 540	Student Teaching — Secondary
EDUC 321	Research & Assessment in Education		
EDUC 322	Diversity in Education		

Specialty Studies: (11 SH)

EDUC 406B	Learner & Learning II - Secondary	One of the following:	
EDUC 500L	Secondary Methods Lab	EDUC 500	Materials & Methods - Secondary School
EDUC 503	Senior Seminar & Field Exp.	EDUC 500A	Science Methods for Secondary Teachers
		EDUC 500B	Social Studies Methods for Secondary Teachers
		EDUC 500C	English Methods for Secondary Teachers
		EDUC 500D	Mathematics Methods for Secondary Teachers

ENGLISH EDUCATION (9-12)

See the section entitled “English” for program details and requirements for the major.

HISTORY MAJOR -SOCIAL STUDIES TRACK (9-12)

See the section entitled “History” for program details and requirements for the major.

Licensure For K-12 Specialty Areas (Health & Physical Education and Music Education)

Teacher candidates working toward teacher licensure in the K-12 licensure areas of Health & Physical Education and Music Education must meet all requirements for admission to the Teacher Education Program and must:

1. complete at least 124 SH as required by the University,
2. successfully complete required courses in Health and Physical Education or Music Education
3. earn a grade of C or better in each education (EDUC) and special education (SPED) course,
4. complete cultural units prior to the semester in which student teaching occurs,
5. complete an e-portfolio demonstrating mastery of State of North Carolina standards for teacher candidates. **E-portfolio subscription carries a one-time cost of \$130.00.**
6. take the Praxis II tests or major field test(s) for the concentration area(s).

HEALTH & PHYSICAL EDUCATION (K-12)

See also the section entitled Health and Physical Education for program details and requirements for the major.

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EDUCATION MINOR FOR MUSIC EDUCATION

32 SH Minimum

Professional Core Studies

EDUC 205	Introduction to Teaching	EDUC 541	Student Teaching — K-12
EDUC 306C	Learner & Learning I - K-12	SPED 200	Introduction to Teaching Students with Exceptional Needs
EDUC 322	Diversity in Education		
EDUC 360	Technological Applications for Ed.		
EDUC 503	Senior Seminar & Field Exp		
EDUC 406C	Learner & Learning II - K-12		

See also the section entitled Music for program details and requirements for the major.

NOTE: For all Education majors and minors, all professional core and specialty studies courses must be taken prior to student teaching.

Courses Offered (EDUC)

The student teaching courses in Education are taken under the guidance of a public school supervising teacher and a University supervisor. The following Education courses require a special **\$150** fee to pay the extra costs associated with student teaching: EDUC 510, EDUC 540, and EDUC 541. A laboratory fee of **\$25** is charged with EDUC 360. Education majors and minors must purchase a subscription for a web-based software system at a one-time cost of \$130.00 when they enroll in their first EDUC prefix course.

EDUC 204 Professional Communications in Education S 3 SH
This course is designed for the prospective teacher who desires focused skill development in oral and written communications related to the teaching profession. It may also include content for mathematics literacy. It is recommended for students who want additional assistance in meeting the requirements for admission to the Teacher Education Program. Evaluated on Pass/Fail basis.

EDUC 205 Introduction to Teaching F, S 3 SH
(WI) This seminar and field experience course will focus on helping prospective teachers to understand organization, context, and characteristics of the contemporary public school that serves a diverse student population. The student will participate in a semester-long field experience of at least 15 hours. Structured observation in a public school classroom with a diverse population will be supplemented with a 2-hour seminar that focuses on the role of the classroom teacher in the elementary and secondary school, the *North Carolina Professional Teaching Standards*, and expectations of the Pfeiffer Teacher Education Program. Also, in this course the student will initiate the development of a personal teaching philosophy that embraces a servant-leadership perspective. This is a writing intensive course. Must take Praxis I (reading, writing, and mathematics) unless exempted or already taken to complete this course.

EDUC 207 Geography in Elementary Curriculum UD 3 SH
This course focuses on the content of geography as a component part of the social studies curriculum in the elementary school classroom. This course reviews content and equips the teacher candidate to use best practices in teaching the People, Places, and Environments thematic strand developed by the National Council for Social Studies as well as the five themes of geography developed by the Joint Committee on Geographic Education of the National Council for Geographic Education and the Association of American Geographers.

EDUC 304 Arts in the Elementary School S 3 SH
This course will prepare prospective elementary teachers to implement a more balanced and thorough curriculum through incorporating the teaching of visual arts, dance, music, and theater arts in the elementary school classroom. Components and organization of the

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EDUC 406A (WI)	The Learner and Learning II - Elementary The focus of this course is the study of the elementary school curriculum including the terms of the intended, informal, and hidden curriculum, and its effects on the development of elementary school students. Prospective teachers will examine and use the components and organization of the formal curriculum and pedagogical implications of integration to plan for effective use of the written curriculum, developmentally appropriate curricular materials, media, and other resources for effective teaching in classrooms with diverse school populations. Instructional strategies for high levels of student achievement and assessment procedures will be incorporated through a focus on curriculum alignment. Students may be required to observe curricular processes in the elementary general education classroom. This is a writing intensive course. Co-requisite or Prerequisite: EDUC 306A	F	3 SH
EDUC 406B (WI)	The Learner and Learning II - Secondary This is a seminar course in which the teacher candidate applies concepts and theories learned in The Learner and Learning I to the study of students and their learning in the content area classroom. Through structured observation and assisting in secondary school classrooms, and through case studies, the teacher candidate will identify strategies that result in effective learning. The candidate will also identify and analyze problems in learning and teaching, and possible solutions. This course will include at least 30 hours of structured field experience in the secondary classroom. Observations and analyses will focus on strategies for effective classroom management in the secondary school. This is a writing intensive course. Corequisite or Prerequisite: EDUC 306B	F	3 SH
EDUC 406C (WI)	The Learner and Learning II - K-12 This is a seminar course in which the teacher candidate applies concepts and theories learned in The Learner and Learning I to the study of students as they participate in the special area classroom. Through structured observations and assisting in elementary and secondary classrooms, and through case studies, the teacher candidate will develop an understanding of the K-12 learner and identify strategies that result in effective learning. The candidate will also identify and analyze problems in learning and teaching, and possible solutions. This course will include at least 30 hours of field experience in elementary and secondary classrooms. Observations and analyses will focus on strategies for effective classroom management in the elementary and secondary school. This is a writing intensive course. Co-requisite or Prerequisite: EDUC 306C	F	3 SH
EDUC 407A	Practicum in Elementary Education I This course will provide field experience in teaching prior to student teaching in the elementary school. The practicum experiences will be directly related to methods coursework in science and technology. Candidates will work in area public elementary schools. Structured observation, assisting, tutoring, and teaching will be included in these intensive field experiences. Teacher candidates will participate in at least two practicums prior to student teaching.	S	1 SH
EDUC 407B	Practicum in Elementary Education II This course will provide field experience in teaching prior to student teaching in the elementary school. The practicum experiences will be directly related to methods coursework in the arts and humanities. Candidates will work in area public elementary schools. Structured observation, assisting, tutoring, and teaching will be included in these intensive field experiences. Teacher candidates will participate in at least two practicums prior to student teaching.	F	1 SH
EDUC 411	Children's Literature Children's reading interests; significant authors and illustrators; indices to children's literature; bibliographies and aids in the selection of children's books; readings in books for children through the intermediate level. Cross-listed as ENGL 411.	F, S	3 SH
EDUC 412	Teaching Reading in the Primary Grades The purpose of this course is to provide the teacher candidates with the knowledge and understanding of the cognitive and linguistic foundations of literacy development, the	S	3 SH

processes of oral, written, and visual communication, and the content of a balanced reading program for grades K-3; and includes programmed instruction in Standard English usage and conventions. Includes a community service component. Prerequisites: EDUC 306A, EDUC 411 and formal admission to the teacher education program by the TEB. Corequisite: EDUC 406A.

- EDUC 413 Teaching Reading in the Intermediate Grades F 3 SH**
The purpose of this course is to provide teacher candidates with the knowledge and teaching competence in all areas of the elementary curriculum unique to intermediate learners and reading. Using narrative and expository text, candidates will learn reading comprehension and decoding strategies for content area learning and reading enjoyment in grades 4-6; also includes programmed instruction in Standard English usage and conventions. Includes a community service component. Prerequisites: EDUC 306A, EDUC 411, and formal admission to the teacher education program by the TEB. Corequisite: EDUC 407A.
- EDUC 441 (W) Science Methods in the Elementary School S 3 SH**
This course will prepare prospective elementary teachers to implement a concept-based, developmentally appropriate, and process oriented science program, including activity-based science lessons, science process skills and the integration of technology throughout the science curriculum. In this course, the teacher candidate will learn to use formative and summative assessment to monitor and evaluate student performance. The candidate will learn to use traditional strategies for assessment as well as authentic assessments to measure content knowledge as well as learning and thinking skills, information and technology literacy, and life skills. @ In addition the course fosters critical thinking and problem-solving skills, contextual learning skills, creativity skills, and collaboration skills. The course also enhances global awareness and health and wellness awareness. This is a writing intensive course. Prerequisite: EDUC 306A and formal admission to the Teacher Education Program by the TEB.
- EDUC 442 Math Methods in the Elementary School S 3 SH**
This course will prepare prospective elementary teachers to implement a concept-based, and process oriented mathematics curriculum consistent with research on effective instruction and the NCTM standards. In this course, the teacher candidate will learn to use formative and summative assessment to monitor and evaluate student performance. The candidate will learn to use traditional strategies for assessment as well as authentic assessments to measure content knowledge as well as learning and thinking skills, information and technology literacy, and life skills. In addition the course fosters critical thinking and problem-solving skills, contextual learning skills, creativity skills, and collaboration skills. Prerequisite: EDUC 406A and formal admission to the Teacher Education Program by the TEB. Includes a community service component.
- EDUC 443 (W) Social Studies Methods in the Elementary School F 3 SH**
This course will prepare teacher candidates to implement a concept-based, developmentally appropriate, and process oriented social studies program. The course will focus upon 21st Century learning skills including critical thinking and problem-solving, communication skills, creativity and innovation skills, collaboration skills, and contextual learning skills. In addition, candidates will learn to systematically include 21st Century life skills into their pedagogy: including: leadership, ethics, accountability, adaptability, personal productivity, personal responsibility, people skills, self direction, and social responsibility, including activity-based social studies lessons, social studies process skills, and the integration of technology throughout the social studies curriculum. The candidate will learn to use formative and summative assessment to monitor and evaluate student performance. The candidate will learn to use traditional strategies for assessment as well as authentic assessments to measure content knowledge as well as learning and thinking skills, information and technology literacy, and life skills. Instruction on the stock market and the Junior Achievement program is included. Lesson plans focusing on financial, economic, business and entrepreneurial literacy or civic literacy will be required. Prerequisite: EDUC 406A and formal admission to the Teacher Education Program by the TEB. This is a writing intensive course.

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EDUC 444	Language Arts in the Elementary School	F	3 SH
	<p>This course will prepare prospective elementary teachers to implement a concept-based, developmentally appropriate, and process oriented communication program. The course will focus upon 21st Century learning skills including critical thinking and problem-solving, communication skills, creativity and innovation skills, collaboration skills, and contextual learning skills. In addition, candidates will learn to systematically include 21st Century life skills into their pedagogy: including: leadership, ethics, accountability, adaptability, personal productivity, personal responsibility, people skills, self direction, and social responsibility. The course will include the integration of technology throughout the language arts curriculum. The candidate will learn to use formative and summative assessment to monitor and evaluate student performance and will learn to use traditional strategies for assessment as well as authentic assessments to measure content knowledge, learning and thinking skills, information and technology literacy, and life skills Prerequisite: EDUC 406A and formal admission to the Teacher Education Program by the TEB.</p>		
EDUC 500	Materials and Methods - Secondary School	S	3 SH
	<p>This course focuses on strategies for curriculum planning, instruction, and assessment in the secondary school with discussion and assignments closely tied to the students' content areas. Candidates will learn to integrate 21st Century content and skills in daily lessons including critical thinking and problem-solving, communication skills, creativity and innovation skills, collaboration skills, and contextual learning skills, and information and media literacy skills. In addition, candidates will learn to systematically include in daily lessons content and skills related to leadership, ethics, accountability, adaptability, and personal productivity. They will learn strategies for developing reading comprehension skills in the content area and methods for accommodating exceptional learning needs. Prerequisite: Admission to the Teacher Education Program by the TEB or post-baccalaureate status.</p>		
EDUC 500A	Science Methods for Secondary Teachers	UD	3 SH
	<p>This course focuses on strategies for curriculum planning, instruction, and assessment in secondary science. Candidates will learn to integrate 21st Century content and skills in daily lessons including critical thinking and problem-solving, communication skills, creativity and innovation skills, collaboration skills, contextual learning skills, and information and media literacy skills. In addition, candidates will learn to systematically include in daily lessons content and skills related to leadership, ethics, accountability, adaptability, and personal productivity. They will learn strategies for developing reading comprehension skills in the content area and methods for accommodating exceptional learning needs. Prerequisite: Admission to the Teacher Education Program by the TEB or post-baccalaureate status.</p>		
EDUC 500B	Social Studies Methods for Secondary Teachers	UD	3 SH
	<p>This course focuses on strategies for curriculum planning, instruction, and assessment for the social studies. Candidates will learn to integrate 21st Century content and skills in daily lessons including critical thinking and problem-solving, communication skills, creativity and innovation skills, collaboration skills, contextual learning skills, and information and media literacy skills. In addition, candidates will learn to systematically include in daily lessons content and skills related to leadership, ethics, accountability, adaptability, and personal productivity. They will learn strategies for developing reading comprehension skills in the content area and methods for accommodating exceptional learning needs. Prerequisite: Admission to the Teacher Education Program by the TEB or post-baccalaureate status.</p>		
EDUC 500C	English Methods for Secondary Teachers	UD	3 SH
	<p>This course focuses on strategies for curriculum planning, instruction, and assessment in English. Candidates will learn to integrate 21st Century content and skills in daily lessons including critical thinking and problem-solving, communication skills, creativity and innovation skills, collaboration skills, contextual learning skills, and information and media literacy skills. In addition, candidates will learn to systematically include in daily lessons content and skills related to leadership, ethics, accountability, adaptability, and personal productivity. They will learn strategies for developing reading comprehension skills in the content area and methods for accommodating exceptional learning needs. Prerequisite: Admission to the Teacher Education Program by the TEB or post-baccalaureate status.</p>		

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- EDUC 500D Mathematics Methods for Secondary Teachers UD 3 SH**
This course focuses on strategies for curriculum planning, instruction, and assessment in secondary mathematics. Candidates will learn to integrate 21st Century content and skills in daily lessons including critical thinking and problem-solving, communication skills, creativity and innovation skills, collaboration skills, contextual learning skills, and information and media literacy skills. In addition, candidates will learn to systematically include in daily lessons content and skills related to leadership, ethics, accountability, adaptability, and personal productivity. They will learn strategies for developing reading comprehension skills in the content area and methods for accommodating exceptional learning needs. Prerequisite: Admission to the Teacher Education Program by the TEB or post-baccalaureate status.
- EDUC 500L Secondary Methods Laboratory S 3 SH**
The secondary teacher education candidate will participate in two hours of simulated teaching and/or critique each week. Also, the candidate will observe, assist, or teach in a high school classroom for one class period each week. Prerequisite: Admission to the Teacher Education Program by the TEB. Co-requisite: EDUC 500, EDUC 500A, EDUC 500B, EDUC 500C, or EDUC 500D.
- EDUC 503 Senior Seminar and Field Experience F, S 2 SH**
(W) During this course, the teacher candidate will engage in service learning in the secondary or K-12 classroom, conducting structured observations, assisting the classroom teacher, and teaching at least five lessons. This field experience will be accompanied by weekly seminars. During seminar, the teacher candidate will participate in reflection on the field experience, incorporating all North Carolina Professional Teaching Standards. Prerequisite: EDUC 406B or EDUC 406C. This is a writing intensive course.
- EDUC 510 Student Teaching K-6 F; S 12 SH**
(W) Full Time supervised teaching in a nearby cooperating elementary school for 15 weeks. Orientation, observation, conferences, seminars, and 110-150 hours of actual classroom teaching are all integral parts of the experience. Candidates integrate 21st Century learning skills in all pedagogy. 21st Century learning skills include critical thinking and problem-solving, communication skills, creativity and innovation skills, collaboration skills, contextual learning skills, and information and media literacy skills. In addition, candidates will systematically include 21st Century life skills into their pedagogy: 21st Century life skills include: leadership, ethics, accountability, adaptability, personal productivity, personal responsibility, people skills, self direction, and social responsibility. This is a writing intensive course. Prerequisites: all core and professional education courses, and approval of the Teacher Education Board. **\$150.00 fee.**
- EDUC 515 Public School Internship F; S 3 SH**
This course will be taken by lateral entry candidates in all areas of licensure at the end of their programs of study. Students will provide lesson plans and copies of teaching evaluations. The instructor will observe and evaluate students in their classrooms. Following each evaluation, the instructor and student will analyze the lessons observed and develop strategies to strengthen the classroom performance. Content knowledge, lesson planning, teaching strategies, student evaluation, and classroom management will be evaluated. Prerequisite: All plan of study requirements.
- EDUC 520 Cross-Curricular Literacy UD 3 SH**
During this course, teacher candidates will refine their skills in developing units and lessons by learning to incorporate cross-curricular content and teaching strategies for facilitating reading comprehension in the content area and advanced literacy skills among secondary school students. This course also includes programmed instruction in Standard English usage and conventions. Prerequisite: EDUC 500, EDUC 500A, EDUC 500B, EDUC 500C, or EDUC 500D; EDUC 505; or Lateral Entry status.
- EDUC 540 Student Teaching - Secondary F; S 12 SH**
(W) Full-time supervised teaching in subject areas, including directed observation - participation experiences in a nearby cooperating secondary school for 15 weeks during a semester of

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the senior year. Orientation, seminars, and conferences are an integral part of the student teaching experience. Prerequisites: all core and professional education courses, and approval of Teacher Education Board. This is a writing intensive course. **\$150.00 fee.**

EDUC 541 (W) **Student Teaching K-12** **F; S** **12 SH**
Full time supervised teaching in subject areas, including directed observation-participation in experiences in a nearby cooperating elementary and/or secondary school for 15 weeks during a semester of the senior year. Orientation, seminars, and conferences are an integral part of the student teaching experience. Prerequisites: all core and professional education courses, and approval of the Teacher Education Board. This is a writing intensive course. **\$150.00 fee.**

EDUC 570A/B **Licensure Preparation** **F** **1 SH**
Preparation for the completion of Praxis Examinations and Requirements for Performance Based Licensure for elementary and special education teacher candidates. This course is designed to assist senior level students pursuing licensure in the application of academic knowledge and skills. Students will practice test taking and reflective writing according to national and state standards. Discussions and exercises will be directed towards how to successfully complete requirements for licensure in the state of North Carolina. Prerequisite: Senior rank.

Courses Offered (SPED)

SPED 200 **Introduction to Teaching Students with Exceptional Needs** **F; S** **3 SH**
This course is designed to explore the relationship between regular and special education by providing the teacher candidate with knowledge of and direct experiences within instructional settings that include one or more special needs learners. Structured experiences will be provided to (a) ensure mastery of skills in differentiating normal from atypical patterns of behavior in children or adolescents, (b) promote acquisition of skill in understanding the educational needs of exceptional learners as well as the procedures used to identify and provide instruction for them and (c) promote a positive attitude toward atypical students. Pre- or Co-requisite: EDUC 406A or EDUC 406B or EDUC 406C.

SPED 445 **Behavior Management for Exceptional Students** **F** **3 SH**
This course addresses the management and intervention strategies for students with special needs in the general and separate classroom settings in elementary and secondary schools. Functional Behavior Assessment and development of the Positive Behavior Plan will be included in this course to equip the special educator with effective crisis intervention strategies. Teacher candidates are taught to integrate 21st Century learning skills such as critical thinking, problem solving, and collaborative skills to detect early warning signs of problematic behaviors, employ verbal and non-verbal techniques to avoid violent confrontations, and implement safe physical intervention procedures. Includes a community service component. Prerequisite: SPED 525.

SPED 501 **Assessment/Instruction in Special Education** **F** **3 SH**
This course focuses on the knowledge and practical experiences with standardized norm-referenced and criterion-referenced diagnostic procedures. Students will participate in the administration of assessments applicable to students with various exceptionalities. There will be an emphasis on the interpretation and role of authentic 21st century assessment data in the determination of eligibility, identification of appropriate materials, and the facilitation of educational programming. Prerequisite: SPED 525 or permission of the instructor, and formal admission to the Teacher Education Program by the TEB.

SPED 525 (W) **High Incidence Exceptionalities** **F** **3 SH**
This course is designed to explore the historical precepts, legal framework, definitions, characteristics, and multicultural aspects of the students with exceptionalities with specific emphasis on specific learning disabilities, emotional-behavioral disorders, and

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cognitive disabilities. Structured experiences will promote acquisition of skills in understanding the educational needs of exceptional learners. This is a writing intensive course and will require an in-depth research project. Prerequisite: Permission of the instructor or formal admission to the Teacher Education Program by the TEB.

- SPED 526 Educational Strategies for Special Learners F 3 SH**
Focus is on specialized methods used for teaching students with special needs across content areas in elementary, middle, and secondary school settings. Candidates will be taught to use contextual learning and information and media literacy skills in the development and delivery of lessons that employ these specialized methods. Additionally, curricula and intervention strategies for the development of cognitive, adaptive, and behavior skills are examined. Includes a community service component. Prerequisite: SPED 525, or permission of the instructor, and formal admission to the Teacher Education Program by the TEB.
- SPED 528 Collaboration and Program Development S 3 SH**
This course focuses on Individualized Education Program (IEP) development and the collaboration involved in that process. It will address strategies for the development, implementation, and monitoring of IEPs and the related instructional planning for students with exceptional learning needs. Teacher candidates will develop group-processing skills by engaging in a service-learning project that requires collaborative interaction with educators, families, and community agencies. Candidates will utilize critical-thinking and problem-solving skills in learning to manage compliance across programs, prepare for IEP team meeting, and coordinate the delivery of services. Prerequisite: SPED 525, SPED 526 or permission of the instructor, and formal admission to the Teacher Education Program by the TEB

English (ENGL)

The English major is designed for the student interested in teaching English in secondary school, attending graduate school in English or preparing for professional programs such as law and business administration. The reading, writing and intellectual skills acquired by the English major are also excellent preparation for students interested in pursuing careers in public service, mass communications, public relations and advertising as well as for the generalist interested in a well rounded liberal arts education. One may pursue licensure to teach high school (grades 9-12) by completing the requirements listed under the English Education major.

Majors

ENGLISH:

36 semester hours Minimum

ENGL 314 Introduction to Literary Studies ENGL 410 English Language and Linguistics

General Studies:

ENGL 317 American Literature to 1865 **OR** ENGL 325 British Literature I **OR**

ENGL 318 American Literature since 1865 ENGL 326 British Literature II

Two additional courses numbered between 308 and 328

World Literature: One course chosen from ENGL 330, 354, 357, 360

Study in Depth:

Four courses numbered 400 or above at least one of which must be a seminar or directed research project. Students interested in graduate study of English are encouraged to take ENGL 437, ENGL 460, and ENGL 490.

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Elective:

One additional course chosen from the offerings in English

Foreign Language Requirement

Two semesters of study of foreign language or the equivalent is required of all English majors. This requirement can be met through departmental examination, completion of any two three credit courses of any foreign language at any level, or at least one semester of study abroad in a non-English speaking country.

Note: Students planning to apply to graduate programs should acquire a reading knowledge of at least one foreign language. This usually requires at least six semester hours of study beyond the intermediate level.

ENGLISH: CREATIVE WRITING:

Core Studies:

ENGL 314 Introduction to Literary Studies

ENGL 410 English Language and Linguistics

General Studies:

Two courses chosen from ENGL 308, 313, 320

ENGL 315 Creative Writing I

Two courses numbered between 317 and 328

World Literature: One course chosen from ENGL 330, 354, 357, 360

Studies in Depth:

Two courses numbered 400 and above at least one of which must be a seminar or directed research.

ENGL 445 Creative Writing Workshop (must be taken twice)

Foreign Language Requirement:

Two semesters of study of foreign language or the equivalent is required of all English majors. This requirement can be met through departmental examination, completion of any two three credit courses of any foreign language at any level, or at least one semester of study abroad in a non-English speaking country. **Note:**

Students planning to apply to graduate programs should acquire a reading knowledge of at least one foreign language. This usually requires at least six semester hours of study beyond the intermediate level.

ENGLISH EDUCATION (71 SH):

Core Studies:

ENGL 314 Introduction to Literary Studies

ENGL 410 English Language and Linguistics

General Studies:

ENGL 317 American Literature to 1865 OR

ENGL 318 American Literature since 1865

ENGL 325 British Literature I OR

ENGL 326 British Literature II

Three additional courses numbered between 308 and 328

World Literature: One course chosen from ENGL 330, 354, 357, 360

Study in Depth:

ENGL 460 Theory and Practice of Teaching Writing

ENGL 501 Shakespeare

Two additional courses numbered 400 or above at least one of which must be a seminar or directed research.

Licensure:

EDUC 205 Introduction to Teaching

EDUC 306B Learner and Learning I

EDUC 321 Research & Assessment in Education

EDUC 322 Diversity in Education

EDUC 360 Technological Applications for Education

EDUC 406 B Learner and Learning II -- Secondary

EDUC 503 Senior Seminar and Field Experience

EDUC 500C English Methods OR EDUC 500 Secondary Methods

EDUC 500L Secondary Methods Laboratory
EDUC 540 Student Teaching -- Secondary

Foreign Language:

Two semesters of study of foreign language or the equivalent is required of all English majors. This requirement can be met through departmental examination, completion of any two three credit courses of any foreign language at any level, or at least one semester of study abroad in a non-English speaking country. Note: Students planning to apply to graduate programs should acquire a reading knowledge of at least one foreign language. This usually requires at least six semester hours of study beyond the intermediate level. Students completing the English Education major are encouraged to complete at least six semester hours of Spanish.

Minor

ENGLISH: 18 Semester Hours Minimum

ENGL 314 Introduction to Literary Studies
One course chosen from ENGL 308, 313, 320
Two courses chosen from courses numbered 317-360
Two courses numbered 400 or above

CREATIVE WRITING: 18 Semester Hours Minimum

ENGL 314 Introduction to Literary Studies
Two courses chosen from ENGL 308, 313, 320
ENGL 315 Creative Writing I
ENGL 445 Creative Writing Workshop (must be taken twice)

Courses Offered

NOTE: ENGL 202 College Writing is a **prerequisite** for **ALL** English (ENGL) courses at or above the 300 level.

ENGL 200	English Proficiency Review of fundamentals of English grammar, mechanics, and usage. Extensive practice with in-class writing, revision and editing will be included.	UD	3 SH
ENGL 201	Introduction to College Writing An introduction to academic reading, writing and critical thinking, students in this course will undertake a review of the grammar of standard written English and the mechanics of collegiate writing through the study of exemplary texts drawn from across the academic disciplines. Students will produce short essays, paraphrases, summaries, and explore the concept of plagiarism and learn how to avoid it through the use of proper attribution of sources. This course must be passed with a grade of C- or better to meet the University writing requirement. Students must successfully complete or place out of this course before enrolling in ENGL 202 College Writing.	F; S	3 SH
ENGL 202	College Writing Through the close study of exemplary texts chosen from across the academic disciplines, students will explore the art of academic argumentation and the rhetoric of the academic essay. Students in this class will produce short documented essays that demonstrate their understanding of the practices of quoting, summarizing and paraphrasing source materials, developing and supporting a position on an issue, and researching topics on-line and in the library. This course must be passed with a grade of C- or better to meet the University writing requirement. Completion of this course or its equivalent is prerequisite for all writing intensive courses.	F; S	3 SH

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All English 300 level courses are designed to meet the general education requirement in Literature.

ENGL 306	Approaches to Literature	F	3 SH
	Theme and genre in literature, moving from simple myths to complex modern works. Critical composition and research writing are required.		
ENGL 308 (WI)	Introduction to Poetry	S odd	3 SH
	Study of forms and practices related to the creation, criticism and interpretation of poetry. This is a writing intensive course,		
ENGL 313 (WI)	Introduction to Short Fiction	F even	3 SH
	Study of forms and practices related to the creation, criticism, and interpretation of short fiction. This is a writing intensive course,		
ENGL 314 (WI)	Introduction to Literary Studies	S	3 SH
	Introduction to the formal study of literature as an academic discipline including the practices of interpretation, criticism, and research in the context of contemporary literary theory and classical critical texts. Required of all English majors and minors. Prerequisites: ENGL 202 and sophomore standing. This is a writing intensive course.		
ENGL 315 (WI)	Creative Writing I	F odd	3 SH
	Forms and techniques of imaginative writing, mainly fiction and poetry. Students complete various writing projects, including a completed manuscript consisting of fiction, poetry, or a reasonable combination of both. Students coordinate reading assignments with their creative writing projects. This is a writing intensive course.		
ENGL 317	American Literature to 1865	F	3 SH
	Survey of American poetry, drama, and fiction from the precolumbian period through 1865.		
ENGL 318	American Literature from 1865 to the Present	S	3 SH
	Survey of American poetry, drama, and fiction from 1865 to the present.		
ENGL 319 (WI)	Topics in Literature	F; S	3 SH
	Special topics in literary themes and genres such as African American Writers, Detective Fiction, Fiction of the American West, Southern Writers, and Women Writers. Course may be taken more than once providing a different topic is offered each time. This is a writing intensive course,		
ENGL 320 (WI)	Introduction to Film and Drama	S odd	3 SH
	Study of forms and practices related to the creation, criticism, and interpretation of film and drama. This is a writing intensive course,		
ENGL 325	British Literature I	F	3 SH
	Study of major authors in the British tradition from the Restoration to the end of the 20th century.		
ENGL 326	British Literature II	S	3 SH
	Study of major authors in the British tradition from the middle ages to the Restoration.		
ENGL 330 (WI)	Contemporary World Literature	S odd	3 SH
	Study of major works and trends in world literature since 1945, including writers from Africa, India, the West Indies, the Americans, and Australia. This is a writing intensive course,		
ENGL 343 (WI)	C.S. Lewis and J.R.R. Tolkien	S Even	3 SH
	An exploration of major prose works of each writer including essays, short stories, and novels. The course will also examine the contributions made by Lewis and Tolkien to theological, philosophical, and literary discussions in the twentieth and twenty first centuries through		

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their writings on faith, fantasy, science fiction and mythology. Special emphasis will be given to the role of friendship in the development of the writers' works and Lewis and Tolkien's enduring place in popular culture. This is a writing intensive course. (Crosslisted as RAPT 343.)

ENGL 354	Myth and Literature of the Ancient World	F odd	3 SH
	Study of mythology across cultures. Myths of Europe, Africa, Asia, and the Americas will be examined.		
ENGL 357	World Literature in Translation	F even	3 SH
	Major world writers from the medieval period to 1945. Writers studied will include those from the Asian, African, and European traditions.		
ENGL 360 (W)	Rhetoric	S even	3 SH
	Introduction to the field of rhetoric, including study of major rhetoricians from Plato to Burke and the changing position of rhetoric in the field of literary and communication studies. This is a writing intensive course.		

ENGL 314 and at least six additional hours in ENGL courses at the 300 level are prerequisites for all 400 and 500 level courses. This requirement can be waived by the department chair for students transferring in 50 or more undergraduate credit hours.

ENGL 410 (W)	English Language and Linguistics	F even	3 SH
	Examination of the history and development of the English language in its social contexts. Topics covered include: grammars and correctness, dialect, development of English, spread of English, impacts of language on society. This is a writing intensive course. Prerequisite: Junior standing, ENGL 314 and at least six additional hours in ENGL courses at the 300 level.		
	Note: This course does not meet the general education requirement in literature.		

ENGL 411	Children's Literature	UD	3 SH
	Children's reading interests; significant authors and illustrators; indices to children's literature; bibliographies and aids in the selection of children's books; readings in books for children through the intermediate level. Prerequisite: Permission of the instructor, ENGL 314 and at least six additional hours in ENGL courses at the 300 level. Cross-listed as EDUC 411.		

All seminars will examine a specific topic related to the general topic listed here. These specific topics will be indicated in the course listings as offered. All seminars require the in-depth study of specific themes, periods, or authors. All seminars will require independent research and the writing of a seminar paper of at least 15 pages. ENGL 432, 435, 437, and 439 are writing intensive courses.

ENGL 431	Seminar in Adolescent Literature	UD	3 SH
ENGL 432 (W)	Seminar in American Literature	S even	3 SH
ENGL 433 (W)	Seminar in British Literature	F odd	3 SH
ENGL 435 (W)	Seminar in Rhetorical Studies	F even	3 SH
ENGL 437 (W)	Seminar in Criticism and Theory	S odd	3 SH
ENGL 439 (W)	Seminar in World Literature	S odd	3 SH

ENGL 445 (W)	Creative Writing Workshop	S	3 SH
	Advanced writing workshop. May be taken twice for credit. Prerequisite: ENGL 315.		

ENGL 460 (W)	Theory and Practice of Teaching Writing	F even	3 SH
	This course introduces various approaches to composing and revising prose. Classical and contemporary strategies for invention and editing will be studied and practiced. Class members will direct writing assignments for one another and will teach writing in other contexts such as the Learning Center. This is a writing intensive course. Prerequisite: Junior Standing, EDUC 405, SPED 200 and formal admission to the Teacher Education Program by the TEB. Corequisite: SPED 300.		

94/English

ENGL 490 (WI)	Directed Research Students enrolled in this class will engage in a research project with a faculty member that is of mutual interest to the participants. Students must be English majors or minors, have senior standing, and have an outlined research project developed with a member of the department faculty and approved by the Department chair at least one semester in advance of taking the course. Faculty and students will work together on completing and writing up the project results. This is a writing intensive course.	UD	3 SH
ENGL 501 (WI)	Shakespeare Selected comedies, tragedies, histories, and sonnets of Shakespeare. This is a writing intensive course. Prerequisite: ENGL 327 and Junior standing or permission of the instructor.	Fodd	3 SH

Environmental Science (ENSC)

The Environmental Science degree program provides an interdisciplinary curriculum centered in biology and chemistry and complemented by the study of other academic areas including public policy, ethics, law, and business. Many of the major environmental issues which face our planet will be examined from a scientific viewpoint. Understanding the physical, chemical and biological controls on the environment will allow a more informed social/political discussion of environmental issues and prepare students to become professionals in the rapidly growing area of environmental science.

Major

ENVIRONMENTAL SCIENCE 71 Semester Hours Minimum CORE COURSES (47 SH):

BIOL 211	General Biology I	ENSC 201	Introduction to Environmental Science
BIOL 212	General Biology II	ENSC 401	Jr. Research I
BIOL 328	Conservation Biology	ENSC 402	Jr. Research II
BIOL 411	Genetics	ENSC 403	Environmental Science Internship
BIOL 418	Plant Physiology	ENSC 501	Sr. Research I
BIOL 510	Senior Seminar	ENSC 502	General Ecology
BUAD 321	Business Statistics OR MATH 440 Probability and Statistics I	ENSC 503	Sr. Research II
CHEM 301	General Chemistry I	3 SH of a Foreign Language	
CHEM 302	General Chemistry II		

CHOOSE ONE TRACK:

ENVIRONMENTAL CHEMISTRY TRACK (24 SH):

BIOL 414	Cell & Molecular Biology OR CHEM 503 Biochemistry OR BIOL 403 Microbiology	CHEM 420	Environmental Chemistry OR CHEM 405 Quantitative Analysis
CHEM 403	Organic Chemistry I	PHYS 301	General Physics I
CHEM 404	Organic Chemistry II	PHYS 302	General Physics II

WILDLIFE MANAGEMENT AND ECOLOGY TRACK (24 SH):

BIOL 320	Biological Anthropology	BIOL 415	Vertebrate Morphology
BIOL 321	Biological Evolution	Biology/Natural Science Elective 1	
BIOL 350	Wildlife Biology	Biology/Natural Science Elective 2	

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ENVIRONMENTAL SCIENCE AND POLICY TRACK (24 SH):

BIOL 350	Wildlife Biology	PLSC 405	Public Policy
ECON 221	Principles of Macroeconomics	Biology/Natural Science Elective 1	
PHIL 307	Environmental Philosophy	Biology/Natural Science Elective 2	
PLSC 201	American Government OR		
	PLSC 203 World Politics		

Courses Offered

ENSC 201	Introduction to Environmental Science	F	3 SH
	This course explores the root causes of the global environmental quality deterioration: overpopulation, depletion of natural resources, and subsequent pollution. Students will consider differing world viewpoints and development of possible solutions. <i>This course does not satisfy the general education requirement in Natural Science.</i> Cross-listed as CHEM 250.		
ENSC 328 (WI)	Conservation Biology	F Odd	4 SH
	This course provides students with an in-depth exploration of the conservation and management of ecosystems and protected areas from a scientific perspective. The course focuses on issues ranging from genetics, policy, stakeholders, technology, diplomacy, biodiversity, endangerment, and deforestation. While the course will focus on terrestrial systems, which will be more immediately familiar to most students, the course will also include components of avian, freshwater, and marine conservation. The intersection between human populations and biodiversity will be a major theme of this course. Understanding of conservation and ecosystems will be a capstone goal of the course. At the end of the course, students will have been exposed to the fields of environmental law, international environmental law, anthropology, GIS, mammalogy, ornithology, ichthyology, herpetology, and invertebrate biology. Field trips to Uwharrie National Forest, the Carnivore Conservation Trust, NC Zoo and/or Duke Primate Center will be included in this course. The course will be taught in a seminar format, with lab period. It will involve heavy emphasis on readings from the current, primary, peer-reviewed literature, but it will also require background material from a text. This is a writing intensive course. Prerequisites: BIOL 211-212. Cross-listed as BIOL 328.		
ENSC 401	Jr. Research I	UD	1 SH
	In the first semester of a major's junior year (or with instructor approval for nontraditionally calendared students), the student will engage in one-on-one directed research with natural sciences faculty on an appropriate independent program of scientific investigation. This first semester of a 4-semester sequence will surround the identification of a potential undergraduate thesis project and the literature review for the background of said project. Once appropriate literature has been reviewed between the student and faculty, a formal project of scientific investigation will be identified. Once-weekly meetings throughout the semester will occur, at minimum. Grading will be based upon meeting participation, background research, and a semester's end paper and presentation of the project identified, its background, and the methods to be used in upcoming semesters of this sequence. Prerequisites: instructor approval, BIOL 211, BIOL 212, CHEM 301, CHEM 302, and ENSC 201.		
ENSC 402	Jr. Research II	UD	1 SH
	In this second semester of the major's junior year and second semester of a four-semester sequence (or with instructor approval for nontraditionally calendared students), data collection or synthesis will commence on the project identified in Jr. Research I. Weekly meetings with faculty will provide advice and assurance of student performance of this "pilot" semester of individual scientific investigation. Grading will be based on a semester-end paper and poster presentation of the pilot project's progress. Prerequisites: instructor approval and Jr. Research I.		

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ENSC 403	Environmental Science Internship	UD	1 SH
	This course is designed to require students to engage in some form of environmental internship at some point in their undergraduate career. Internships may include, but are not limited to, internships with the NC Zoo, local/state/federal environmental regulatory agencies, environmental field study or assistantship, etc. Appropriateness of the internship for the course curriculum will be planned and concluded in advance between the student and faculty advisor(s). Grading will be based upon performance within the internship, plus a paper and presentation on the internship given during semester of enrollment for this course.		
ENSC 501	Sr. Research I	UD	1 SH
	In this third semester of the four-semester sequence and the first semester of the major's senior year (or with instructor approval for nontraditionally calendared students), final data collection will occur and analysis will be complete for the project identified in Jr. Research I and II. Meetings will occur weekly. Grading will be based upon a complete independent research paper (student's final draft version) designed for scientific publication on the program of study identified in Jr. Research I and II. Prerequisites: instructor approval and Jr. Research II.		
ENSC 502	General Ecology	F even	4 SH
	Plants and animals in their natural surroundings. Prerequisites: Two courses in BIOL. Cross-listed as BIOL 502.		
ENSC 503	Sr. Research II	UD	1 SH
	In this final semester of a four-semester sequence and the second semester of the major's senior year (or with instructor approval for nontraditionally calendared students), the student will pursue publication of his/her research and analyses. The final paper submitted in Sr. Research I will be edited by faculty and student during the semester and submitted for scientific publication. Grading will be based on faculty's evaluation of the paper's quality and a final oral presentation on the paper given at a scientific conference (e.g., professional society annual meeting or at the annual Milton Rose Science Symposium at Pfeiffer University) or formal academic assembly. Prerequisites: instructor approval and SR Research I.		

Exercise Science (EXSC)

The Bachelor of Science in Exercise Science is designed to provide basic theory and application in the rapidly growing field of exercise science, fitness leadership, and exercise physiology. Students will receive a scientific foundation in the structure and function of the human body at rest and during activity, emphasizing the changes that occur with physical activity and nutritional variations. In addition, students will learn different methods of measurement and evaluation in the components of fitness in order to assess fitness status, evaluate progress, and design appropriate programs for improving fitness levels. A particular emphasis is placed on the health-related aspects of fitness.

Students additionally receive instruction in aspects of business, computing, and statistics that will enhance their career opportunities. Within this field of study, students may choose to pursue careers in such areas as fitness leadership, exercise physiology, or rehabilitation technology.

Major

EXERCISE SCIENCE

73-74 Semester Hours plus 2 Activities Minimum

Core Requirements:

BIOL 211	General Biology I	EXSC 306	Kinesiology
BIOL 212	General Biology II	EXSC 312	Human Anatomy and Physiology II
BUAD 321	Business Statistics or PSYC 222 Statistics & Data Analysis	EXSC 401	Sport Nutrition
CHEM 301	General Chemistry I	EXSC 506	Practicum in Sports Science
CHEM 302	General Chemistry II	EXSC 511	Exercise Testing and Prescription
COMP 360	Microcomputer Applications	EXSC 512	Exercise Science Seminar
EXSC 202	Principles of Injuries and Rehabilitation	HPED 213	Personal Wellness in Modern Society
EXSC 215	Foundations of Fitness Leadership	MATH 220	College Algebra
EXSC 303	Human Anatomy and Physiology I	SMGT 311	Sport and Exercise Psychology or EXSC 310 Health Psychology
EXSC 305	Exercise Physiology	Any 2 HPED activity classes	

AREAS OF CONCENTRATION:

In addition to the above-listed required courses for all majors, each student majoring in Exercise Science will complete one of the following concentrations:

Fitness Leadership Concentration (12 SH) from:

BUAD 201	Principles in Business	SMGT 212	History of Sport and Physical Activity
COMM 301	Public Speaking	SMGT 307	Sports Facilities Management

Sports Medicine Concentration (11 SH) from:

MATH 235	College Trigonometry	PHYS 302	General Physics II
PHYS 301	General Physics I		

Courses Offered

NOTE: All Exercise Science majors are **REQUIRED** to be currently certified in CPR/First Aid in order to receive final grades in all EXSC courses numbered 300 and higher. Failure to show proof of certification prior to the conclusion of a 300 level course will result in a grade of "Incomplete". American Red Cross Certification is preferred.

EXSC 202	Principles of Athletic Injuries and Rehabilitation	F	3 SH
	An introductory course to the field of athletic training. Emphasis is placed on elements of recognition/care and prevention of common athletic illnesses and injuries. The roles of the NATA/BOC certified athletic trainer and other community-based emergency care providers are also discussed.		
EXSC 202L	Principles of Athletic Injuries and Rehabilitation Laboratory	F	1 SH
	A laboratory course covering the selection, fabrication, and application of preventive taping, wraps, pads, splints, braces, and other specific protective devices. Universal precautions in wound management are discussed and demonstrated as is the fitting of protective athletic equipment and crutches.		
EXSC 215	Foundations of Fitness Leadership	F	3 SH
	This course is a lecture/lab style course in which students will learn the principles of safe and effective activity leadership, skills for designing and implementing various types of activity/training programs for a variety of populations, and demonstrate understanding of basic training principles. Application of activity principles from previous and current personal participation.		

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EXSC 300	Nutrition	S	3 SH
	An introductory class with focus on the principles of nutrition as they apply throughout the life cycle. The emphasis of the course is on nutrients and their relationship to optimal health and selected disease states.		
EXSC 303	Human Anatomy and Physiology I	F	4 SH
	The first of an introductory level, two-semester sequence with emphasis on the structure and function of the human body systems: integumentary, skeletal, muscular, nervous/special senses, circulatory, and respiratory. Consists of three (3) contact hours of lecture and a one hour lab. Prerequisites: BIOL 211 and permission of the instructor or BIOL 324 Microbiology and permission of the instructor or two classes in the sciences and sophomore standing.		
EXSC 305 (W)	Exercise Physiology	F	4 SH
	Human physiological responses and adaptations to acute and chronic exercise. This is a writing intensive course. Prerequisite: EXSC 303.		
EXSC 306	Kinesiology	S	3 SH
	Application of anatomical and mechanical principles to human motion. Prerequisite: EXSC 303.		
EXSC 310	Health Psychology	S odd	3 SH
	A course that provides an overview of the rapidly expanding field of health psychology, a relatively recent subdiscipline of Psychology. It is drawn from a variety of areas within the field: personality, social, developmental, clinical. Focus is on the contributions for the discipline of psychology to the promotion and maintenance of health, the prevention and treatment of illness, and the identification of etiologic and diagnostic correlates of health, illness, and related dysfunction. Prerequisite: PSYC 221.		
EXSC 312	Human Anatomy and Physiology II	S	4 SH
	The second of an introductory two-semester sequence on the structure and function of the human body. Consists of three (3) contact hours of lecture and one and one-half hours of lab. Topics covered in EXSC 312 include the following body systems: endocrine, digestive, urinary, lymphatic, and reproductive. Prerequisites: A grade of C- or better in EXSC 303.		
EXSC 401	Sport Nutrition	F	3 SH
	This course provides knowledge of the functions of food and its relationship with health and human performance. Some of the topics that are included are: essential dietary nutrients; carbohydrates, fats, and proteins; vitamins and minerals; energy sources at rest and during exercise; diet, weight control, body composition, and exercise; vegetarianism; and foods for special purposes.		
EXSC 500	Advanced Concepts in Athletic Injuries and Rehabilitation	S	3 SH
	A course covering accepted techniques and procedures in the clinical evaluation of common athletic injuries/illnesses. Includes history taking, visual inspection, manual palpation and specific and functional testing. Recognition of typical clinical presentations of athletic injuries/illnesses is also covered. Prerequisite: EXSC 202, 202L, 303, 312.		
EXSC 506	Practicum in Sports Science	F; S	3 SH
	Working in a health-oriented fitness program either on or off-campus for a minimum of 90 contact hours. It is expected that this practical experience will provide exposure to health-related fitness assessment and exercise prescription techniques. A weekly seminar with a faculty member will provide guidance and evaluation of the practicum experience. Prerequisites: EXSC 305 and EXSC 306.		
EXSC 511	Exercise Testing and Prescription	S	3 SH
	This course centers on the development of skills and knowledge related to exercise testing, prescription, measurement, and evaluation. Topics include: medical/health screening, exercise test administration and development, metabolic calculations, exercise program development, and electrocardiography. Prerequisites: EXSC 305 and EXSC 306.		

**EXSC 512
(WI)**

Exercise Science Seminar

S even

2 SH

This course is a current literature and field research review. Focus will be recent research in exercise science with required journal readings, discussion, and commentary. Students will be asked to critically analyze experimental research and review literature in their field. This is a writing intensive course. Prerequisites: EXSC 305 and BUAD 321 or PSYC 222.

Foreign Languages

The curriculum in foreign languages includes study in Chinese and Spanish. Courses in language are normally taken for either General Education or elective credit. Although there is no specific General Education requirement in foreign language, students are encouraged to broaden their education by taking foreign languages.

Foreign language study is required in certain majors at Pfeiffer. Students majoring in business or accounting can prepare themselves for careers in international commerce by becoming orally functional in social and professional settings in one or more language.

Refer to the **Academic Policies** section of this catalog for credit-hour equivalence of AP and CLEP scores and for information on undergraduate challenge exams in a foreign language. A Pfeiffer University placement test (2 levels: Beginner-Intermediate, and Intermediate-Advanced) in a foreign language may be required of some students, by the Department Chair. There is no charge for a placement test, but it must be taken before the semester's Add/Drop deadline.

Refer to the TRIP program and to information on Study Abroad Programs (**Academic Policies**). A minor is offered in Spanish.

Minor

SPANISH

24 Semester Hours

SPAN 201	Spanish I	SPAN 202	Spanish II
SPAN 301	Intermediate Spanish I	SPAN 302	Intermediate Spanish II

Select 9 semester hours from:

SPAN 307	Current Issues in Hispanic Culture	SPAN 310	Hispanic Cinema
SPAN 315	Spanish for the Professions	SPAN 340	Introduction to Spanish Literature

Select 3 semester hours from:

SPAN 430	Advanced Grammar and Composition	SPAN 470	Advanced Topics in Spanish Literature and Culture
SPAN 440	Advanced Conversational Spanish		

Spanish minors are encouraged to spend a semester studying abroad. Course equivalents and credits awarded towards the minor in Spanish will be determined on an individual basis prior to a student's departure for the semester abroad.

Courses Offered

Chinese (CHIN)

CHIN 210

Chinese Language and Culture I

F

3 SH

A beginning Mandarin Chinese course for students with no prior knowledge of Chinese. The course will focus on the Chinese Pinyin Romanization system: tones, rules of phonetic spelling, and pronunciation drill; Chinese characters: creation and evolution, stroke order, structure, the writing system, and calligraphic techniques. Reading and writing skills are introduced, including basic sentence pattern analysis and development of language skills in listening, speaking, reading, and writing. This course will also cover computer skills related to learning Chinese.

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CHIN 215	Chinese Language and Culture II	S	3 SH
A continuation of CHIN 210, this course continues to focus on Chinese Pinyin, Chinese characters and reading and writing skills. Students should achieve a basic lexicon of 200-300 characters by the end of this course. Prerequisite: CHIN 210 or permission of the instructor.			
CHIN 310	Chinese Language and Culture III	F	3 SH
The focus of this course will be Chinese grammar, reading comprehension, writing, and development of vocabulary. Students will continue to develop speaking and aural comprehension while going more deeply into the study of Chinese culture and social systems. Prerequisite: CHIN 215 or permission of the instructor.			
CHIN 315	Chinese Language and Culture IV	S	3 SH
Continuation of CHIN 310. Students should have knowledge of 750-1000 characters by the end of this course. Prerequisite: CHIN 310 or permission of instructor.			

Spanish (SPAN)

With Spanish language and Hispanic culture/customs so prevalent today within the United States, and around the world, college and university graduates with proficiency in conversational Spanish and in Hispanic culture/etiquette have a distinct advantage intellectually, socially, and professionally. Pfeiffer University offers a minor in Spanish language and Iberoamerican culture (Spain, Mexico, Central and Latin America, Caribbean). Within each required course for this minor, students will master Spanish vocabulary pertinent to their major field of study or to their career plans, as well conversational and reading vocabulary. A minimum of 24 credit-hours in mandatory and elective courses are required for the Spanish Minor.

Pfeiffer University encourages all of its students to participate in overseas trips and/or study programs, especially those students studying foreign languages and cultures. See the description below for SPAN 300.

The Spanish Minor is **NOT** available to Spanish-language natives who have completed their secondary schooling in a Spanish-language school.

SPAN 201	Spanish I	F	3 SH
Exercises in pronunciation; fundamental grammar; reading, composition, and simple conversation. 3 hours of classroom work and 1 hour of laboratory work each week.			
SPAN 202	Spanish II	S	3 SH
Continuation of SPAN 201.			
SPAN 301	Intermediate Spanish I	F	3 SH
This is an intermediate level course intended to improve the conversation skills needed for a wide variety of communicative contexts. To accomplish this goal, classes are devoted primarily to speaking and listening activities designed to give students practice in different conversational registers: everyday and practical interaction, expressing and defending opinions, and literary and cultural analysis. This course uses learning tools such as movies and music, paintings, and photography. Readings include periodical articles, essays, short stories, and poetry. Prerequisite: Spanish 201 and 202 or the equivalent in the Spanish placement exam.			
SPAN 302	Intermediate Spanish II	S	3 SH
This intermediate writing course is designed to develop a student's abilities in narrative, expository and argumentative writing through a review of grammar, development of vocabulary, and discussion of rhetorical techniques. The writing process will be explored through multiple drafts of compositions with the help of peer-editing and comments from the instructor. By reading different genres the student will analyze various writing styles and view authentic writing strategies. The student will be expected to work individually and collaboratively on various projects that are designed to enhance his or her written communication skills. Prerequisite: SPAN 301 or the equivalent in the Spanish Placement Exam.			

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SPAN 307	Current Issues in Hispanic Culture	S even	3 SH
	Oral and written practice of Spanish with a focus on the presentation of current issues in Peninsular and Latin American popular media. Prerequisite: SPAN 301 (may be taken concurrently with SPAN 302).		
SPAN 310	Hispanic Cinema	F odd	3 SH
	This course introduces students to Latin American, Spanish and Latino cultural, political and socioeconomic issues as portrayed in cinema. The course aims at exploring issues such as immigration and exile, globalization, experiences of repression, war and violence, women's roles in contemporary society, and the role that United States' political and economic policies play in Latin American societies. Prerequisite: SPAN 301 (may be taken concurrently with SPAN 302).		
SPAN 315	Spanish for the Professions	F even	3 SH
	Oral and written practice of Spanish through the use of specialized vocabularies of the medical, commercial, legal and social services professions. Prerequisite: SPAN 302.		
SPAN 340	Introduction to Spanish Literature	S even	3 SH
	Approaches to reading and interpreting 20th century Spanish Literature, both Peninsular and Latin American. Includes study of literary terms and interpretive practices. Prerequisite: SPAN 302.		
SPAN 430	Advanced Grammar and Composition	S odd	3 SH
	Intensive practice in written Spanish with study of syntax and semantics. Prerequisites: at least two courses numbered 307-340.		
SPAN 440	Advanced Conversational Spanish	UD	3 SH
	Intensive oral practice combined with study of Spanish pronunciation, intonation, oral proficiency, dialectology and production of sounds. Prerequisite: at least two courses numbered 307-340.		
SPAN 465	Latino Studies	S odd	3 SH
	This course is designed to discuss Latino identity within and outside of the US. Through the works of a variety of Latino authors, and multiple media venues-literature, films, historical and cultural studies- this course looks at how issues such as race, gender, religion, class, language, and the historical, political and socioeconomic specifics of the immigration patterns of each group shape their identity. Students will be expected to work individually and collaboratively on various projects that are designed to enhance their knowledge and understanding of the works analyzed in class. Prerequisite: SPAN 301 or the equivalent in the Spanish Placement Exam (may be taken concurrently with SPAN 302).		
SPAN 470	Advanced Topics in Spanish Literature and Culture	UD	3 SH
	Various topics focused on the study of Peninsular or Latin American literature and culture. Prerequisite: at least two courses numbered 307-340.		

Geography (GEOG)

The curriculum in Geography consists of courses which are sometimes taken as electives but are primarily used by students in the Teacher Education Program. No major or minor is offered in Geography.

Courses Offered

GEOG 202	World Regions	F	3 SH
	Survey of eight world regions, including their world importance, geographical characteristics, and major problems. Required for majors in Elementary Education.		

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Global Pfeiffer Studies (GPS)

Course offered prior to participation in the GPS Program outlined on p.35

GPS 200	Seminar for Global Pfeiffer Studies	F;S	2 SH
Study in preparation for participation in the GPS Program. Topics will be selected by faculty to coordinate with the international travel that is planned for the end of the semester after which the seminar is offered. This course may be taken a maximum of four (4) times for credit if different topics are offered.			

Health and Physical Education (HPED)

The Health and Physical Education major leading to a Bachelors of Science degree in North Carolina licensure is designed to prepare teachers who are qualified to conduct quality health and physical education programs in K-12 school settings. In addition to coursework health and physical education majors participate in a number of practicum and field experiences culminating in a full semester of student teaching during the senior year. The teacher education program at Pfeiffer University is accredited by the National Council for Accreditation of Teacher Education (NCATE) and approved by the North Carolina Department of Public Instruction (NCDPI) to offer a program for licensure in health and physical education. All courses meet and satisfy competencies and guidelines established by NCDPI.

Basic Physical Education Program

All students may participate in Pfeiffer's Basic Physical Education program, which consists of 14 activity courses. These are available for personal enrichment, as well as to fulfill the activity requirements of the General Education curriculum. The activity courses are graded on a "Pass/Not Pass" basis. Physical Education activity courses may not be repeated to fulfill major requirements (except HPED 115).

HEALTH AND PHYSICAL EDUCATION

(with Teacher Licensure)

83 Non-Activity Semester Hours and 4 Activities Minimum

BIOL 211	General Biology I	HPED 240	Teaching and Coaching Individual Sports
EDUC 205	Introduction to Teaching	HPED 401	Health and Physical Education in Elementary Schools (K-6)
EDUC 306C	Learner & Learning I - K-12	HPED 401L	Health & Physical Education in Elementary Schools Lab
EDUC 360	Technological Applications for Educators	HPED 402	Health and Physical Education in Secondary Schools (7-12)
EDUC 321	Research & Assessment in Educ.	HPED 403	Health Promotion and Life Skills
EDUC 322	Diversity in Education	HPED 407	Adapted Physical Education
EDUC 406C	Learner & Learning II - K-12	SMGT 212	History of Sport and Physical Activity
EDUC 503	Senior Seminar and Field Study	SMGT 307	Sports Facilities Management
EDUC 540	Student Teaching-Secondary		
EXSC 215	Foundations of Fitness Leadership		
EXSC 303	Human Anatomy and Physiology I		
EXSC 305	Exercise Physiology		
EXSC 306	Kinesiology		
EXSC 312	Human Anatomy and Physiology II		
Two (2) HPED Activity Courses			
HPED 120	Fitness for Life		
HPED 213	Personal Wellness in Modern Society		
HPED 220	Teaching and Coaching Team Sports I or HPED 221		
	Teaching and Coaching Team Sports II		

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Students must also satisfy requirements for teacher licensure; refer to **SECONDARY EDUCATION** in section entitled "Education."

Courses Offered

NOTE: Courses numbered 100 through 125 are Basic Physical Education activity courses and may **not** be repeated for credit (exception is HPED 115). *The frequency of all HPED activity course offerings will be determined by the HPED staff.

HPED 100	Aerobics Conditioning course in which participants exercise to music for the purpose of developing cardiovascular efficiency, strength, and flexibility.	*	Activity -1 SH
HPED 105	Golf Grip, stance, and components of a good golf swing; rules, etiquette, and problem shots.	*	Activity - 1 SH
HPED 106	Badminton Skills, rules, strategies for both singles and doubles play.	*	Activity - 1 SH
HPED 108	Jogging Emphasis on the proper intensity, frequency, and duration of exercise for maximum aerobic development through jogging.	*	Activity - 1 SH
HPED 111	Tennis Basic skills, strategies, and rules for singles and doubles play.	*	Activity - 1 SH
HPED 112	Intermediate Tennis Advanced skills and strategies for singles and doubles play. Prerequisite: HPED 111 or permission of the instructor.	*	Activity-1 SH
HPED 114	Weight Training Basic weight training exercise for major muscle groups; routines appropriate for developing muscular strength and endurance.	*	Activity -1 SH
HPED 115	Adapted Physical Education Activity Special instruction in sport and physical activities; rehabilitation for individuals with temporary and permanent physical disabilities.	*	Activity - 1 SH
HPED 116	Conditioning Activities Exercises which tone major muscle groups; principles of weight control; nutrition. Various aerobic exercises are emphasized.	*	Activity - 1 SH
HPED 118	Volleyball Skills, rules, strategies, and formations for the sport of volleyball.	*	Activity -1 SH
HPED 120	Fitness for Life A health-oriented approach toward developing and maintaining minimum levels of physical fitness for an entire lifetime. Emphasis on cardiovascular and muscular fitness, weight control and diet.	S	2 Activities -2 SH
HPED 121	Basketball Fundamentals of basketball with emphasis on team play.	*	Activity -1 SH
HPED 123	Lifeguard Training American Red Cross certification. Prerequisites: CPR training and SPMM 304.	*	2 Activities - 2 SH

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HPED 124	Swimming Activity Swimming strokes and techniques; water safety; swimming for personal fitness; water sports and activities.	*	Activity - 1 SH
HPED 125	Caddie Program The program is run in conjunction with the Old North State Golf Club at Uwharrie Point. Students are allowed to enroll in the course "by permission of instructor" (BPI) only.	*	Activity - 1 SH
HPED 127	Outdoor Pursuits This course provides an introduction to the field of Outdoor Education. In addition, there will be a theoretical and experiential examination of land and water outdoor pursuits. This course is to be a springboard for students to further explore the fields of Outdoor and Adventure Education as well as find recreational opportunities for themselves and others in the area that surrounds Pfeiffer University. Technical competency, program planning and implementation, safety procedures, equipment and gear use are addressed. As a result of this course, students will be prepared to participate in managed, environmentally sound, and effective outdoor pursuit programs and services.	F even	Activity - 1 SH
HPED 200	Foundations of Physical Education and Sport An overview of philosophical, historical, and scientific foundations of physical education and sports; principles, objectives, and career opportunities in sports medicine, sports management, and physical education.	F	3 SH
HPED 204	Aquatic Skills Skill training in strokes, water sports, and drown-proofing. Methods of teaching swimming are emphasized.	UD	1 SH
HPED 210	Health and Physical Education in the Elementary School Focuses on the importance of health and physical education in the elementary school curriculum; content development in accordance with the Healthful Living curriculum in North Carolina Standard Course of Study; selection and utilization of appropriate instructional materials and methods.	F	3 SH
HPED 213	Personal Wellness in Modern Society Study of health needs and problems designed to foster understanding and attitudes needed for intelligent decision-making related to present and future wellness behaviors.	S	3 SH
HPED 220	Teaching and Coaching Team Sports I Teaching approaches for beginning and advanced players for the sports of softball, baseball, and basketball. Also included are coaching philosophies, strategies, conditioning programs, drills, methods of evaluation, scouting, scoring, and charting procedures for the above listed activities.	S even	3 SH
HPED 221	Teaching and Coaching Team Sports II Teaching approaches for beginning and advanced players for the sports of soccer and volleyball. Also included are coaching philosophies, strategies, conditioning programs, drills, methods of evaluation, scouting, scoring, and charting procedures for the above listed activities.	S odd	3 SH
HPED 240	Teaching and Coaching Individual Sports Teaching beginning and advanced skills; training; scheduling; scouting; practice schedules; strategy; player evaluation and motivation. Sports covered include golf, tennis, cross country, and swimming.	F	3 SH
HPED 314	Movement Education K-6 Adoption of a movement concept and skill theme framework for teaching children fundamental and complex motor patterns, including sport and game skills, developmental gymnastics, recreational dance, and personal fitness skills. Prerequisite: Formal admission to the Teacher Education Program by the TEB.	S	3 SH

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HPED 401	Health and Physical Education in Elementary Schools (K-6)	S	3 SH
	Curriculum and method of instruction for health and physical education at the elementary level. This class is designed to prepare students to teach health and physical education in grades K-5. This course includes preparation in the knowledge and skills found in the Healthful Living Curriculum of the North Carolina Standard Course of Study. Knowledge of movement education, motor skills, skill analysis, components of health such as mental, emotional, personal and physical health. This course also provides a study of health, safety and physical education needs of elementary children (including content and methodology) and the integration of those needs with the curriculum. Public school practicum required.		
HPED 401L	Health and Physical Education in Elementary Schools LAB	S	1 SH
	This lab course will be required of health and physical majors. It will provide the students with practical experience outside of the classroom working with local students planning, teaching and assessing physical education lessons. A minimum of 15 practicum hours will be required and will be scheduled by the instructor.		
HPED 402	Health and Physical Education in Secondary Schools (7-12)	F	4 SH
	This course covers the methods, materials and techniques of teaching health and physical education in secondary school which includes organization and planning of the total 7-12 curriculum and daily programs. Students develop unit plans and examine a variety of approaches for teaching middle and high school health. Strategies for improving reading skills in Health Education will be an integral part of this course. Public school practicum required.		
HPED 403	Health Promotion and Life Skills	F	3 SH
	This course provides a comprehensive study of factors influencing health promotion and life skill including personality, societal and biological factors. This course will emphasize knowledge, skills and concepts necessary for the effective implementation of health education, disease prevention and disease control. Specifically, the course will emphasize prevention through the curriculum, identifying the high-risk student and appropriate referrals in the school system and community. Students will gain experience using technology as a strategic resource related to this topic.		
HPED 407 (WI)	Adapted Physical Education	S	3 SH
	This course will prepare prospective physical education and special education majors to implement a developmentally appropriate physical education curriculum for students with disabilities, consistent with the Healthful Living component of the North Carolina Standard Course of Study. Field experiences with exceptional children are included as part of the course. This is a writing intensive course. Prerequisite: Formal admission to the Teacher Education Program by the TEB.		
HPED 409	Measurement and Evaluation in Physical Education and Exercise Science	F	3 SH
	Planning, administering, and evaluating accountability systems in physical education and exercise settings; assessment of individual achievement in psychomotor, cognitive, and affective domains; analysis and interpretation of data; reliability, validity, objectivity, and other psychometric properties of tests; and considerations in selection of fitness tests for adults and children.		
HPED 411	Methods of Teaching Physical Education	F	4 SH
	Curriculum and methods of instruction for physical education at the secondary level. This course will focus on current research and practice in physical education including, but not limited to, content analysis and development consistent with the <i>Healthful Living</i> component of the <i>North Carolina Standard Course of Study</i> , teaching strategies, planning, and assessment. Prerequisite: Formal admission to the Teacher Education Program by the TEB.		
HPED 508	Licensure Preparation in Physical Education	F	1 SH
	This focuses on the integration of knowledge from previous coursework to prepare students for their semester of student teaching. Current trends and issues in physical education will also be addressed. Prerequisites: Senior standing and admission to the Teacher Education Program by the TEB.		

History (HSTY)

The History curriculum provides a broad spectrum of courses covering all periods of history in all areas of the world. There are few specifically required courses in the History major and students have the opportunity to design majors (with the approval of the Department Chair) that best meet their own career goals or personal interests.

Graduates in History may continue their studies in graduate or law school or may choose to pursue careers in teaching, government, foreign service, journalism, archival work, or business.

Majors

HISTORY

36 Semester Hours Minimum

Required Courses (18 SH)

HSTY 221	U.S. History to 1865	HSTY 233	Civilizations of Europe I
HSTY 222	U.S. History since 1865	HSTY 236	Civilizations of Europe II
HSTY 231	Civilizations of Asia	HSTY 501	Research in History
	or		
HSTY 232	Civilizations of Africa and the Middle East		
	or		
HSTY 235	Civilizations of Latin America		

Additional Courses (18 SH) must be selected from the offerings in History at 300-level or above. At least one course from American history and at least one course from European history. At least two courses at the 400 level.

Optional Courses (up to 6 SH) may be selected from the related courses listed below:

ECON 525 History of Economic Thought
 ENGL 317 American Literature to 1865
 ENGL 318 American Literature since 1865
 ENGL 319 Topics Literature (with permission of advisor depending on topic)
 ENGL 325 British Literature I
 ENGL 326 British Literature II
 ENGL 330 Contemporary World Literature
 ENGL 354 Myth and Literature of the Ancient World
 ENGL 357 World Literature in Translation
 PHIL 301 Founders of Ancient Philosophy
 PLSC 305 Modern Warfare and Politics
 PLSC 306 International Intelligence and Espionage
 PLSC 401 Comparative Politics
 PLSC 402 Modern Political Thought
 PLSC 406 The American Presidency

NOTE: Foreign languages are highly recommended for those considering graduate study in History.

HISTORY MAJOR: SOCIAL STUDIES LICENSURE TRACK (101 SH (26 SH will satisfy General Education requirements))

Required in History (21 SH)

HSTY 221	U.S. History to 1865	HSTY 233	Civilizations of Europe I
HSTY 222	U.S. History since 1865	HSTY 236	Civilizations of Europe II
HSTY 231	Civilizations of Asia	HSTY 411	Current Events
	or	HSTY 501	Research in History
HSTY 232	Civilizations of Africa and the Middle East		
	or		
HSTY 235	Civilizations of Latin America		

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9 semester hours must be selected from the offerings in History. At least one course from American history and at least one course from European history at 300 level or above. At least two courses at the 400 level

6 semester hours must be selected from the following:

ENGL 317	American Literature to 1865
ENGL 318	American Literature since 1865
ENGL 319	Topics in Literature (with permission of advisor-dependng on topic)
ENGL 327	British Literature I
ENGL 328	British Literature II
ENGL 330	Contemporary World Literature
ENGL 354	Myth and Literature of the Ancient World
ENGL 357	World Literature in Translation
PHIL 301	Founders of Ancient Philosophy

Required Social Studies Classes (27 SH):

CHEM 201	Science, Technology and Modern Society I
CHEM 202	Science, Technology and Modern Society II
ECON 221	Principles of Macroeconomics
ECON 222	Principles of Microeconomics
GEOG 202	World Regions
PLSC 201	American Politics
PSYC 221	General Psychology
SOCY 301	Introduction to Sociology

Education Courses for Secondary (9-12) Programs (38 SH):

EDUC 205	Introduction to Teaching
EDUC 306B	Learner & Learning I - Secondary
EDUC 321	Problems & Research in Education
EDUC 322	Diversity in Education
EDUC 360	Technological Applications for Educators
EDUC 406B	Learner & Learning II - Secondary
EDUC 500	Secondary Methods, or EDUC 500B
EDUC 500L	Secondary Methods Laboratory
EDUC 503	Senior Seminar & Field Experience
EDUC 540	Student Teaching-Secondary

Minor

HISTORY

27 Semester Hours Minimum

Same courses required for the Major with the exception of HSTY 501 Research in History I plus **three** additional history courses, 300 and above.

Courses Offered

HSTY 221	United States History to 1865	F	3 SH
	Colonial foundations; national origins; constitutional development; territorial and economic expansion; cultural development; civil discord and war.		
HSTY 222	United States History since 1865	S	3 SH
	A continuation of HSTY 221 Reconstruction; industrial growth; the rise of progressivism; involvement in world affairs; changing social and economic patterns.		
HSTY 231	Civilizations of Asia	F even	3 SH
	The people, institutions, events, issues, and ideas which shaped Asia from the rise of civilization to the present. The course will focus on India, China and Japan.		

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HSTY 232	Civilizations of Africa and the Middle East The people, institutions, events, issues, and ideas which shaped Africa and the Middle East from the rise of civilization to the present.	F odd	3 SH
HSTY 233	Civilizations of Europe I The people, institutions, events, issues, and ideas which shaped Europe from the rise of civilization to 1789.	F	3 SH
HSTY 235	Civilizations of Latin America The people, institutions, events, issues, and ideas which shaped Latin America from the rise of civilization to the present	S even	3 SH
HSTY 236	Civilizations of Europe II The people, institutions, events, issues, and ideas which shaped Europe from 1789 to the present.	S	3 SH
HSTY 303	North Carolina History Social, political, and economic development from colonial times to the present. Prerequisite: Declared major or minor in History, Social Studies, or Education.	UD	3 SH
HSTY 311	Current Events: The Present as History Significant current events, issues, or movements such as the growth of Islamic fundamentalism, global terrorism, the Arab-Israeli conflict, the AIDS epidemic, the expansion of the European Union, and the tension between China and Taiwan are studied in their historical context. Events in the United States are covered, but the focus of the course is international. An international research/service project is required. This is a designated service learning course. Prerequisite: Sophomore standing.	S	3 SH
HSTY 313	Ancient Greece and Rome A political, social, cultural and economic survey of the Greek and Roman worlds.	F odd	3 SH
HSTY 316	History of England since 1688 Constitutional, political, social, cultural, and economic developments from the "Glorious Revolution" to the present.	S odd	3 SH
HSTY 340	The Civil Rights Movement An in-depth look at the modern Civil Rights Movement with a focus on the years 1954-1968. The course will consider not only the development of the major leaders and organizations that struggled against the Jim Crow system of the American South, but also the local people who supplied the "foot soldiers" of the movement. Attention will also be given to the precursors of the movement as well as the after effects that continue to the present.	F odd	3 SH
HSTY 345	The American South A survey of the history of the southeastern United States from the pre-colonial period to the present. The course looks especially at two themes--the development of the South as a distinctive region in the United States and the level of influence (political, cultural, economic) the region has had on the country at large. Students will explore these issues through the interpretive lens of race, class, gender, and the environment.	S even	3 SH
HSTY 390	Topics in History These one-semester reading, research and discussion courses will be offered at the discretion of the History program faculty or in response to popular demand by students.	UD	3 SH
HSTY 401 (WI)	African-American History An examination of the African-American experience in the United States from 1619 to the present. Slave narratives, the writings of Booker T. Washington, W.E.B. DuBois, and other prominent African-Americans, and recent documentaries will bring to life the horrors of slavery and the struggle for equality. A research project is required. This is a writing intensive course. Prerequisites: HSTY 221 and 222 or permission of the instructor.	F even	3 SH

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HSTY 405 (W)	Civil War and Reconstruction The causes and consequences of the abortive "Southern War for Independence"; social, economic, and political developments in the disunited states during and after the war; problems of racial adjustment; constitutional and political change during Reconstruction. A research project is required. This is a writing intensive course. Prerequisites: HSTY 221 and 222 or permission of the instructor.	S odd	3 SH
HSTY 408 (W)	Europe 1815-1914 Interpretive survey of European history from the Congress of Vienna to the outbreak of WWI. Social, economic, and political transformation. Prerequisite: HSTY 236 or sophomore standing. A research project is required. This is a writing intensive course.	F odd	3 SH
HSTY 409 (W)	Europe 1914-Present Interpretive survey of European History from World War I to the present. This is a writing intensive course. Prerequisite: HSTY 236 or sophomore standing (HSTY 222 recommended).	S even	3 SH
HSTY 419 (W)	The American Revolution and Early Republic A study of the causes of the American Revolution, the British North American colonies' War for Independence, the Confederation government, the drafting and implementation of the Constitution, the early presidencies of Washington, Adams, and Jefferson. While much of the course will explore the history of the "Great Men" of the early United States, attention will be given to the social history of this era--namely what has been termed the "unknown" history of the Revolution and Early Republic. The class will consider how the massive change wrought from 1763-1808 influenced the margins of American society. A research paper is required. This is a writing intensive course.	S even	3 SH
HSTY 423 (W)	The Vietnam Era A close look at American society during the 1960's and early 1970's with special emphasis on the conduct and consequences of the Vietnam War. Historical readings will be augmented by novels and films. A research project is required. This is a writing intensive course. Prerequisite: HSTY 221 and 222 or permission of the instructor.	S odd	3 SH
HSTY 427	Museum Internship Internship in conjunction with the Stanly County Historic Preservation Commission designed to give students practical experience in a museum setting. Interns will have the opportunity to learn techniques of research, collections management, and museum education. Students may repeat up to a total of 6 SH. Prerequisite: permission of Department Chair in consultation with supervising faculty.	UD	3 SH
HSTY 428	Life in Medieval England An exploration of the ways people in all levels of Medieval English society lived and thought. Each student will be responsible for researching and discussing with the class the life of a particular kind of medieval person (i.e. noble, knight, lady, merchant, priest, nun, peasant, etc.) and for writing a fictionalized autobiography of his or her person. Prerequisite: HSTY 233 or permission of the instructor.	F even	3 SH
HSTY 430 (W)	Revolution in the Modern World A study in comparative history and in the concept of revolution. The course will deal with the French, Russian and Chinese revolutions as well as several more recent revolutions. A research project is required. This is a writing intensive course. Prerequisite: HSTY 221, 231, 232, or 233 or sophomore standing.	F even	3 SH
HSTY 490	Topics in History These one-semester reading, research and discussion courses will be offered at the discretion of the History program faculty or in response to popular demand by students. They include such topical courses as: History of the American South, Immigration and Ethnicity, and Pre-Revolutionary America. Research projects are often required in these courses.	UD	3 SH

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HSTY 501 (WI)	Research in History	F	3 SH
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Students undertake an intensive course of study in a topic of special personal interest. Classroom exercises and discussions, oral presentations, peer evaluations, and extensive work with primary and secondary materials prepare students to write a prospectus for an article-length paper worthy of publication or presentation at an undergraduate conference. This is a writing intensive course. Prerequisite: Senior standing or permission from instructor.

Honors (HNRS)

HNRS 201	Sophomore Honors Research	F, S	1 SH
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Initial foray into independent research conducted during the Honors student's sophomore year. A partnership and research focus will be fostered with a faculty member outside the student's intended major. Student and faculty mentor explore a topic raised in the classroom but in greater detail than the partnered course objectives intend. The end result will be a paper, poster, or digital project suitable for presentation at the spring University Symposium. Work completed in this study is in addition to expectations of the partnered class. (Registration must include permission of Honors Program advisor, faculty advisor, and faculty partner).

HNRS 301	Junior Honors Research	F, S	1 SH
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Research conducted during the Honors student's junior year. A partnership and research focus will be fostered with a faculty member inside the student's intended major. Offers the opportunity to explore a topic of specific interest with greater depth. May provide a building block toward capstone research in the major. The end result will be a paper, poster, or digital project suitable for presentation at the spring University Symposium. Work completed in this study is in addition to expectations of the partnered class. (Registration must include permission of Honors Program advisor, faculty advisor, and faculty partner).

HNRS 302	Honors Thesis Preparation	S	1 SH
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The course is dedicated to the process of formalizing an Honors thesis project. With the guidance of the Honors Director, students will share, revise, and refine ideas with their classmates. In addition, students will select a faculty thesis advisor (from their major field) and a thesis committee (including two additional faculty members—one from the student's home department, one from outside the department). The culminating project will be a thesis proposal submitted to both the Honors Director and the Thesis committee. (Registration with permission of Honors Program Director only).

HNRS 401	Honors Thesis I	F	2 SH
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The first of a two-semester sequence leading to the completion of an Honors thesis with the focus on the student's major field. The project may build off or be an expansion of work completed in a capstone course, or it may be a new project entirely. At the end of the semester, significant progress toward the completion of the thesis should be evident. (Permission of Honors Program advisor and Thesis committee must accompany registration).

HNRS 402	Honors Thesis II	S	2 SH
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The second of a two-semester sequence ending with the completion of an Honors thesis. Successful completion of the Honors Thesis includes an oral defense before the student's Thesis committee and a presentation at the University Symposium. (Permission of Honors Program advisor and Thesis committee must accompany registration).

Human Services (HSRV)

The human services program offers an interdisciplinary curriculum that combines study in the fields of sociology and psychology. Students take a core of courses that help them develop basic understandings of people, helping skills and knowledge of program evaluation. Students concentrate in one of three areas: aging, child development or diverse populations.

Students who major in human services will find career opportunities in many human service agencies, including group homes, children's homes, nursing homes and the Department of Social Services.

Major

HUMAN SERVICES

51 Semester Hours Minimum

Core Requirements:

HSRV 301	Program Evaluation in Human Services	PSYC 221	General Psychology
		PSYC 420	Group Processes
HSRV 401	Field Placement in Human Services	PSYC 424	Behavior Problems
		PSYC 425	Counseling
HSRV 410	Behavior Modification	PSYC 428	Community Psychology
HSRV 430	Intervention in Human Services	SOCY 301	Introduction to Sociology
HSRV 501	Senior Seminar in Human Services	SOCY 302	Social Problems
		SOCY 320	Social Work and Social Welfare

AREAS OF CONCENTRATION:

In addition to the above required courses for all majors, each student majoring in HSRV will complete one (1) of the following three (3) concentrations.

Concentration in Aging (9 SH)

PSYC 295	Psych. Dev. Across the Lifespan	SOCY 420	Medical Sociology
	or SOCY 406 Gerontology	SOCY 425	Sociology of Death and Dying

Concentration in Child Development (9 SH)

PSYC 295	Psych. Dev. Across the Lifespan	SPED 200	Introduction to Exceptional Children
SOCY 402	Sociology of the Family		

Concentration in Diverse Populations (9 SH)

PSYC 435	Psychology of Women	SOCY 450	Race and Ethnic Relations
SOCY 402	Sociology of the Family		

Courses Offered

HSRV 301	Program Evaluation in Human Services	F	3 SH
	Planning, executing and analyzing the outcomes of program evaluation in human service fields. Basic statistics, evaluation methods and the use of evaluation outcomes to improve services will be stressed.		
HSRV 430	Intervention in Human Services	F	3 SH
	Focuses on establishing relationships, interviewing and intervention techniques including basic counseling. Considers theoretical approaches such as cognitive-behavioral, reality therapy, and communication-based models. A service component of 15 hours is included in order to gain a working knowledge of the techniques. Prerequisite or corequisite: SOCY 320 or PSYC 425.		
HSRV 401	Field Placement in Human Services	F; S	4 SH
	Students are given the opportunity to develop skills in providing direct services to clients in human service agencies.		

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HSRV 410	Behavior Modification	S	3 SH
Study of the application of learning principles to practical problems of behavior with emphasis on behavior management and behavior modification in home, school, and clinical settings, laboratory study in acquisition of new behaviors, and visits to local programs using behavior modification with normal and exceptional persons. Prerequisite: PSYC 221 or permission of instructor.			
HSRV 500	Special Topics in Human Services	UD	3 SH
Provides opportunity for exploration in depth of selected topics and areas of interest to the human services field. Topics include families and children in crisis, homelessness, job skills training, meeting the needs of diverse populations and crisis assistance. Prerequisite: PSYC 221 or SOCY 301.			
HSRV 501	Senior Seminar in Human Services	S	4 SH
The capstone course in human services. An overview of past and present approaches to providing human services. Psychological and sociological research bases for current human services practices will be emphasized. A major paper is required. Prerequisite: Major in Human Services, senior standing, and HSRV 301.			

International Cultural Studies (ICUL)

The International Cultural Studies minor offers an interdisciplinary perspective on world culture. The study of the literature, art and religion of diverse societies forms the core of the program. The program will provide students with the basis to understand and appreciate the cultural heritage of people from many world regions. The study of a foreign language is recommended for students pursuing the International Cultural Studies minor. International travel is also encouraged.

Minor

INTERNATIONAL CULTURAL STUDIES

24 Semester Hours Minimum

Required Courses (12 SH)

ENGL 330	Contemporary World Literature	GEOG 202	World Regions or HSTY 233 Civilizations of Europe and Latin America to 1492
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Minimum of 6 SH of foreign language completed prior to study abroad.

Additional courses to be selected from the following:

ART 305	History of Art before 1500	ENGL 354	World Mythology
ART 306	History of Art since 1500	HSTY 430	Revolution in the Modern World
COMM 311	Intercultural Communication	PLSC 203	World Politics
ENGL 340	World Literature in Translation: The Ancient World to 1400	RELG 208	World Religions
ENGL 344	World Literature in Translation: 1400 to 1945	TRIP 200	Seminar for International Travel Experience

Up to 12 semester hours may be earned through approved study abroad programs excluding TRIP. Up to 6 hours of these 12 hours may be additional foreign language hours.

It is strongly recommended that students participate in the Pfeiffer International Living Experience Program (UNIV 210) and join the International Students Association. It is also recommended that they become involved in the Pfeiffer Microfinance Club and the Pfeiffer International Business Club.

International Relations (INRL)

The International Relations minor offers an interdisciplinary course of study designed to promote the understanding of the government, geography and culture of countries around the globe. The study of a foreign language and international travel are recommended as part of the program. As economic, cultural and political interconnections increase, knowledge of international issues and relations is becoming increasingly important. The International Relations minor complements majors in business, political science, and a variety of other fields.

Minor

INTERNATIONAL RELATIONS

24 Semester Hours Minimum

Required Courses (12 SH)

COMM 311	Intercultural Communication	ENGL 354	World Mythology
ECON 326	Comparative Economic Systems	HSTY 430	Revolution in the Modern World
ECON 520	International Trade and Finance	PLSC 401	Comparative Political Systems
ENGL 340	World Literature in Translation: The Ancient World to 1400	TRIP 200	Seminar for International Travel Experience
ENGL 344	World Literature in Translation: 1400 to 1945	UNIV 210	Pfeiffer International Living Experience

Up to 12 semester hours may be earned through approved study abroad programs excluding TRIP. Up to 6 hours of these 12 hours may be additional foreign language hours.

It is strongly recommended that students participate in the Pfeiffer International Living Experience Program (UNIV 210) and join the International Students Association. It is also recommended that they become involved in the Pfeiffer Microfinance Club and the Pfeiffer International Business Club.

Mathematical Sciences (MATH)

The curriculum in Mathematical Science offers a comprehensive program of study, including a four-semester sequence in elementary and intermediate calculus and a two-semester sequence in advanced calculus, differential equations, probability and statistics, modern geometry, linear and abstract algebra. A variety of introductory and special courses, serving the needs of general education and majors in business, teacher education, and the natural and social sciences is also available.

Students may either major or minor or take a concentration for teacher education in Mathematics. One may pursue licensure to teach high school (grades 9-12) by completing the Education Minor as described in the **Secondary Education** section. Mathematics majors may continue with graduate study in Mathematics, statistics, computer science, operations research, biomathematics and other areas. Study in Mathematics also prepares one for a career in business, industry, or education. Because so many upper-level math courses (the calculus sequence, linear algebra, differential equations, probability and statistics, and numerical analysis) are required or recommended for engineering studies, the math major is appropriate for a student interested in pursuing an engineering degree at a later date. The need for mathematically-trained individuals in the various fields of application continues to increase.

Major

MATHEMATICS

58 Semester Hours Minimum

MATH 302	Calculus I	MATH 502	Abstract Algebra
MATH 303	Calculus II	MATH 570	Math Seminar
MATH 400	Linear Algebra	PHYS 303	Calculus-Based General Physics I
MATH 411	Calculus III	PHYS 304	Calculus-Based General Physics II
MATH 412	Calculus IV		
MATH 420	Differential Equations		

Plus additional courses in Mathematics at 400 level or above to reach 58 SH minimum.

Choose one of the following two-course sequences:

CHEM 301	General Chemistry I and CHEM 302 General Chemistry II or General Biology and BIOL 212 General Biology II.
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COMP 2 courses in Computer Information Systems (courses selected must be approved by the Mathematics Department Chair).

In order to meet state certification requirements students planning to teach secondary school Mathematics must take, in addition to the courses listed above, MATH 410 **and** MATH 430 **and** either MATH 440 **or** MATH 503.

Reading qualification in French **or** German is recommended for students considering graduate work in Mathematics.

Minor

MATHEMATICS

20 Semester Hours Minimum

Courses are to be taken in sequence until the minimum semester hour requirement is met.

MATH 220	College Algebra	MATH 302	Calculus I
MATH 235	College Trigonometry	MATH 303	Calculus II

Plus additional courses taken at 400 level or above to complete a minor in Mathematics. If students start their minor with MATH 302, the semester hour requirement is reduced to 17.

Courses Offered

MATH 101 may not be taken if MATH 200 level or above has been passed. Courses at the 235 level and below may not be taken if courses above 235 have been previously passed unless permission is given by the Mathematical Sciences Department Chair.

MATH 101*	Fundamentals of Mathematics Arithmetic and algebraic skills needed for additional work in mathematics; including sets, algebraic operations, linear equations, radicals, quadratic equations, systems of equations, and graphing. This course does not satisfy the general education mathematics requirement.	F	3 SH
MATH 210*	Basic Mathematical Concepts I Significance of mathematics in human culture; conceptual aspects of mathematical thought. Topics selected from: logic, real numbers, elementary algebra and geometry, probability and statistics, matrices, and computers. Designed for the mathematics requirement in general education for the non-science, non-business major. Does not count toward the Mathematics major.	F; S	3 SH
MATH 211	Basic Mathematical Concepts II Geometric patterns; measurement; planar and solid figures and their properties; geometric construction; informal topology; geometric transformations; congruence and grid motion; symmetry and similarity. Prerequisite: MATH 210.	S	3 SH
MATH 220*	College Algebra Basic concepts of algebra; sets; algebraic operations; linear equations and systems of equations; radicals and quadratic equations; equations of degree higher than two; matrix algebra. This is the basic course for all subsequent courses in Mathematics.	F; S	3 SH
MATH 235	College Trigonometry Trigonometric functions, identities, and inverse functions; triangles, vectors and applications, exponential and logarithmic functions. Prerequisite: MATH 220.	S	3 SH
MATH 302*	Calculus with Analytical Geometry I An integrated study of analytic geometry and the calculus; fundamental concepts of variables and functions; limits and continuity; differentiation and applications of differentiation; integration.	F	4 SH
MATH 303	Calculus with Analytical Geometry II An integrated study of analytic geometry and the calculus; integration and applications of integration; logarithmic and exponential functions; trigonometric functions; further techniques of integration. Prerequisite: MATH 302.	S	4 SH

*Placement tests will be used to help determine permission to enroll in these courses.

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MATH 400	Linear Algebra	F	3 SH
	Matrices; systems of linear equations; determinants; vectors and vector spaces; linear transformations; eigen values, associated eigen vectors; solving differential equations by using eigen values. Prerequisite or corequisite: MATH 302.		
MATH 410 (W)	Modern Geometry	F even	3 SH
	Geometry of two and three dimensions from an advanced viewpoint. Topics selected from: the incidence geometry of planes and space; similarities and congruences; geometric inequalities; absolute geometry; the parallel postulate and parallel projection; polygonal regions; circles and spheres. This is a writing intensive course. Prerequisite: MATH 303.		
MATH 411	Calculus III	F	3 SH
	Conic sections; polar coordinates; infinite series; parametric equations; solid analytic geometry. Prerequisite: MATH 303.		
MATH 412	Calculus IV	S	3 SH
	Functions of several variables; multiple and line integrals; vectors. Prerequisite: MATH 411.		
MATH 420	Differential Equations	F	3 SH
	Basic concepts, theorems, methods, and applications of ordinary differential equations. Prerequisite: MATH 303.		
MATH 430	Discrete Methods	S	3 SH
	An introduction to the basic techniques and modes of reasoning or combinatorial problem solving. Topics selected from graph theory and combinatorics, including: basic properties of graphs and digraphs; graph coloring; trees; Eulerian and Hamiltonian circuits; elementary counting principles; permutations and combinations; inclusion/ exclusion principle; and recurrence relations. Prerequisite: MATH 303.		
MATH 440	Probability and Statistics I	F odd	3 SH
	Probability; discrete variables and their probability distributions; continuous random variables and their probability distributions. Calculus-based. Prerequisite: MATH 303.		
MATH 441	Probability and Statistics II	S even	3 SH
	Functions of random variables; multivariate probability distributions; sampling distributions and the central limit theorem; estimation and hypothesis testing. Prerequisite: MATH 440.		
MATH 497	Internship in the Mathematical Sciences	S	3 SH
	This course will provide students with an opportunity to participate in work experiences within mathematically related subjects. Students will be involved in a local high school and in Math 101 at Pfeiffer assuming designated servant leadership with specific tasks to be completed during the term. This hands-on experience integrates practical experience with classroom knowledge. Under the supervision of Pfeiffer mathematics faculty and a local schoolteacher, the student will develop a course contract to be agreed upon by the student, mathematics faculty member, and the Chair of the Mathematics Department. The student will be required to keep log time of activities and written reports. The local schoolteacher will also submit a written evaluation at the completion of the internship. Students are expected to complete 90 hours total for the semester credit received. Forty-five hours will be spent teaching Math 101, one class per week, grading and preparing for the lesson plan. Teaching at Pfeiffer will be under the supervision of math faculty. Math faculty must approve all lesson plans. Another forty-five hours will be through Gray Stone Day School. Prerequisite: Math 412. This course does not count toward the math major.		
MATH 502 (W)	Abstract Algebra	S	3 SH
	Structure of the number system; basic algebraic properties groups, rings, integral domains, and fields. This is a writing intensive course. Prerequisite: MATH 400.		
MATH 503 (W)	Mathematical Analysis I	F even	3 SH
	A re-examination and in-depth extension of the concepts of limits, continuity, derivative,		

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and integral to one and several variables. This is a writing intensive course. Prerequisite: MATH 412.

MATH 504 (WI)	Mathematical Analysis II Functions of several variables; partial differentiation; implicit and inverse function theorems; point-set theory; continuous functions; integration theory. This is a writing intensive course. Prerequisite: MATH 503.	S odd	3 SH
MATH 510	Complex Variables A study of complex numbers, analytic functions, elementary functions, integrals, residues, series and poles. Prerequisite: MATH 412.	F odd	3 SH
MATH 520	Numerical Analysis Computer arithmetic, systems of equations; interpolating polynomials; numerical methods applied to integration and differential equations; root solving. Prerequisites: MATH 400, MATH 420 and COMP 265 or above.	S odd	3 SH
MATH 530	Theory of Numbers Properties of numbers, divisibility, primes, congruence of numbers, Diophantine equations, arithmetic functions and Fermat's Theorem. Prerequisite: MATH 412.	S even	3 SH
MATH 570	Math Seminar Faculty and students will give talks on topics of interest. Each student will also prepare a research paper. Prerequisite: Junior status in mathematics and completion of MATH 412.	S	1 SH

Military Science (MLSC)

Pfeiffer makes ROTC available to students through the Davidson College Reserve Officer's Training Corps (ROTC) Program which is also offered at Davidson's ROTC Center on the campus of The University of North Carolina at Charlotte. The Army ROTC program provides college-trained officers for the U.S. Army, the Army National Guard and the U.S. Army Reserve. ROTC is offered on more than 400 campuses, and at over 600 other schools such as Pfeiffer through cross-enrollment. Enrolled students may compete for three- and two-year full tuition scholarships.

While being a pre-commissioning program, Army ROTC also helps students develop:

- An understanding of the principles of military leadership, management, and organization.
- The ability to communicate effectively, both orally and in writing, in a military environment.
- A general knowledge of the historical development of the U.S. Army and its role in support of national objectives.
- An understanding of military life, including career opportunities and obligations.
- A knowledge of the principles of military science and tactics.

The four-year Army ROTC program is divided into two parts -- the Basic Course and the Advanced Course -- and is open to both men and women.

The Basic Course is usually taken in the freshman and sophomore years. No military commitment is incurred during this time, and students may withdraw at any time through the end of the second year. Subjects studied include management principles; national defense issues; leadership development; and military courtesy, discipline, and customs. Various social and professional enrichment activities are available in conjunction with the Military Science program. Uniforms, necessary textbooks, and materials are furnished without cost to the students. After completing the Basic Course, students who have demonstrated officer potential and meet Army physical standards are eligible to enroll in the Advanced Course.

The Advanced Course is normally taken in the final two years of college. Instruction subjects include leadership development, organization and management, tactics, administration, and military history.

A paid six-week Advanced Camp is held during the summer between the junior and senior years. This camp permits cadets to put into practice the principles and theories they have acquired in the classroom. It also exposes them to Army life in a tactical or field environment.

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All cadets in the Advanced Course receive uniforms, necessary military science textbooks, pay for the Advanced Camp, and a living allowance of up to \$1,000 each school year.

The Two Year Option is designed for students at four-year colleges, such as Pfeiffer, who have not taken Army ROTC during their first two years.

Students entering ROTC under this option complete a paid six-week Basic Camp after their sophomore year and enroll in the ROTC Advanced Course in their junior and senior years, provided they meet enrollment requirements. Except for this camp, the requirements for and obligations incurred in the two- and four-year program are the same.

Before entering the Advanced Course, students sign a contract that certifies an understanding of the service obligation. This obligation may be fulfilled by serving in various ways, depending on personal preference and the needs of the Army at the time of commissioning. Commissioned graduates may fulfill their service obligation of 8 years by a combination of active and reserve duty or exclusively reserve duty.

Through this cooperative arrangement, Pfeiffer University students may attend either Davidson College or UNC-Charlotte for ROTC courses. Hours earned in Military Science courses are applied toward the Pfeiffer degree as elective credits.

For further information contact:
ROTC Department
Davidson College
704-892-2170 (collect)

ROTC Department
University of North Carolina at
Charlotte
704-547-2411 (collect)

Courses Offered

MLSC 101	Military Science I (Basic) ROTC and the U.S. Army; the mission and organization of the Army; basic leadership and management theories.	1 SH
MLSC 102	Military Science I Leadership Laboratory (Basic) Practical work in basic military skills; land navigation; drill and ceremony; communications; first aid.	1 SH
MLSC 201	Military Science II (Basic) Map reading techniques; small unit tactics. Prerequisite: MLSC 101 or permission of the Department.	2 SH
MLSC 202	Military Science II Leadership Laboratory (Basic) Proficiency in basic military skills. Students assume primary leadership roles, and the class functions as a military unit. Prerequisite: MLSC 102 or permission of the Department.	1 SH
MLSC 301	Military Science III (Advanced) An introduction to the Advanced ROTC program; military instructional techniques; tactics; operations order format; military organization and management. Prerequisite: Basic Course or permission of the Department.	3 SH
MLSC 302	Military Science III (Advanced) Practical application of squad platoon tactics; advanced map reading; leadership principles. Prerequisite: MLSC 301 or permission of the Department.	3 SH
MLSC 303	Military Science III Advanced Leadership Laboratory Extensive practical work in military skills. Emphasis is on those skills evaluated at ROTC Advanced Camp. Extensive physical conditioning. Prerequisite: MLSC 301 or permission of the Department.	1 SH
MLSC 401	Military Science IV (Advanced) Staff organization and procedures; analysis of the Reserve components; practical application of military briefing techniques; military law. Prerequisite: MLSC 302 or permission of the Department.	3 SH

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MLSC 402 Military Science IV Leadership Laboratory (Advanced) 2 SH
Extensive practical work in military planning and instructional techniques. Special emphasis is placed on the development of the applied leadership skills necessary for commissioned officers. Prerequisite: MLSC 401 or permission of the Department.

Aerospace Studies (Air Force ROTC)

Classes are taught at UNC-Charlotte. For more information contact AFROTC Det 592 at UNC-Charlotte at (704) 687-4537, or via e-mail at tlagnew@email.uncc.edu.

AERO 1101 The Air Force Today F 1 SH
Survey of topics relating to the Air Force including offership, professionalism, and basic communicative skills. Pre-professional corequisite: AERO 1101L.

AERO 1101L The Air Force Today F 0 SH
Leadership Lab.

AERO 1102 The Air Force Today S 1 SH
A continuation of AERO 1101 to include a study of organizational structure and missions of the Air Force, life on an active duty base, and the relation of other armed service components to the Air Force mission. Pre-professional corequisites: AERO 1102L.

AERO 1102L The Air Force Today S 0 SH
Leadership Lab.

AERO 2101 Development of Air Power I F 1 SH
Examination of the development of air power from its beginnings through the Cold War emphasizing the evolution of air power concepts and doctrine. An assessment of communication skills is included. Pre-professional corequisite: AERO 2101L.

AERO 2101L Development of Air Power I F 0 SH
Leadership Lab.

AERO 2102 Development of Air Power II S 1 SH
A continuation of AERO 2101 which examines the history of airpower from Vietnam to the present. Oral communication development is a critical element. Pre-professional corequisite: AERO 2102L.

AERO 2102L Development of Air Power II S 0 SH
Leadership Lab.

AERO 3101 Leadership and Management F 3 SH
Study of leadership theory and skills, and the Air Force officer's role as a leader. Includes a study of management skills and their value in the military environment. Emphasis is placed on written and oral communication. Pre-professional corequisite: AERO 3101L.

AERO 3101L Leadership and Management F 0 SH
Leadership Lab.

AERO 3102 Defense Administration and Military Management S 1 SH
Examination of Air Force doctrine, leadership, and ethics. Emphasis is placed on written and oral communication. Pre-professional corequisite: AERO 3201L.

AERO 3102L Defense Administration and Military Management S 0 SH
Leadership Lab.

AERO 3201 National Security Issues in Contemporary American Society F 1 SH
The executive-legislative matrix of our national government is developed and compared with other government systems. Special emphasis on the role of the emerging military leader in

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implementing national policy decisions, civilian control of the military, and regional security issues. Pre-professional corequisite: AERO 3201L

AERO 3201L	National Security Issues in Contemporary American Society	F	1 SH
	Leadership Lab.		
AERO 3202	The Defense Leader: Perspectives on Ethics and Justice	S	3 SH
	Continued development of the fundamentals presented in AERO 3201 with special emphasis on the military as a profession and officership. Selected ethical and military justice scenarios are presented and discussed to prepare the student with an adequate intellectual framework for action as a professional military officer. Pre-professional corequisite: AERO 3202L.		
AERO 3202L	The Defense Leader: Perspectives on Ethics and Justice	S	0 SH
	Leadership Lab.		

Music (MUSC)

The curriculum in music presents students with opportunities to perform with a variety of vocal groups such as the Chapel Choir, Concert Choir and Symphonic Choir. Students interested in instrumental music may perform with the Wind Ensemble or Jazz Ensemble and have opportunities to participate in a variety of chamber music groups. The Handbell Choir provides the unique experience of ensemble bell ringing.

The curriculum includes a variety of courses to assist students in developing a strong base in music theory, music history, and musicianship. Students are offered individual instruction in voice, piano, organ, woodwind, brass and percussion. Students may also seek certification in Music Ministry in The United Methodist Church.

Many of the activities of the Music Program are open to students majoring in other areas who wish to perform with either vocal or instrumental groups. Certain courses are available to non-majors.

For students who wish to major in music, the Music Program offers a liberal arts curriculum as well as a professional curriculum with three sequences of study: I. Church Music, II. Music Education — Instrumental Emphasis, and III. Music Education — Vocal Emphasis.

Application to the Music Program

Students wishing to enter Pfeiffer University as music majors should apply to both the Office of Admission and the Department of Music Chair. **Admission to the University does not constitute acceptance as a music major, nor does acceptance as a music major admit one to the University.**

Auditions

Students seeking admission to the Music Program as majors must audition before the music faculty. The audition should be completed in the year preceding the student's entrance to Pfeiffer. Dates for auditions and application forms may be obtained by writing to:

Chair, Department of Music
Pfeiffer University
Misenheimer, NC 28109

Audition tapes may be accepted if a student is unable to come to the campus for the audition. Students with inadequate preparatory work may be conditionally accepted on the basis of the audition. In order to continue as a music major, conditions must be removed by the end of the first year.

Music Placement Tests For Transfer Students

During the week of registration, all transfer students are required to take a number of competency tests in music for placement. The results of these tests are used by the faculty of the Music Program to determine the courses, or segments of courses, each transfer student needs to complete the degree requirements in music at Pfeiffer University. Transfer students should understand that all previously earned credits may not be counted toward their degree requirements.

Major

Music majors are required to abide by the rules and regulations as determined by the music faculty in keeping with the standards of the National Association of Schools of Music. All regulations are found in the University Catalog or issued in printed form to each music major. Students who fail to abide by the rules and regulations of the Program will be required to drop the major.

Junior Qualifying Exam

Music majors must pass the Junior Qualifying Examination before taking upper division applied lessons. This examination is taken at the end of the sophomore year. Students perform an achievement examination in their performance medium which demonstrates sufficient progress to be admitted to upper division study.

Students who wish to continue into the junior level as majors must also pass Musicianship II and fulfill all music requirements. Students failing to meet the above requirements will be required to drop the major.

Transfer students, especially those transferring for their junior or senior year, should realize that the level of the Junior Qualifying Examination at Pfeiffer must be passed even though the student is transferring two or more years of applied studies from another regionally accredited institution of higher learning. Upper division courses may be begun before the successful completion of the Junior Qualifying Examination, but Students transferring 3 or more semesters of work (or equivalent) will take the Junior Qualifying Examination no later than the end of their first semester at Pfeiffer. Students transferring less than 3 semesters of applied music will take the examination at the time normally scheduled, the end of the sophomore year.

Musicianship Competency

The development of the ability to discern musical pitches, intervals, rhythms and to sight-read any given piece of music is basic to the development of the musician. The program offers four levels of musicianship courses. Students are required to pass Musicianship I with a minimum grade of C- in the first year to continue in the music major.

Piano Proficiency Examination

The Piano Proficiency Examination tests the student's ability to use the piano as a tool within the framework of his/her professional activities. The examination is given the first week of each semester and during each semester's final examination period.

All music majors must pass the Piano Proficiency and study piano in a consecutive semester sequence until the examination has been passed. Keyboard Concentrations must pass the Piano Proficiency by the end of the sophomore year. (Four levels of Class Piano are offered for students without keyboard experience).

The Piano Proficiency Examination consists of the following:

- Play all major and minor (harmonic and melodic) scales through four sharps and four flats, two octaves, hands together, at a steady tempo, two notes per beat (M.M. — 80-100).
- Play a piece having a melody with accompaniment on the level of difficulty of a sonatina by Clementi, Haydn, or Mozart. The selection must be submitted to the piano instructor for approval at least two weeks before the examination date.
- Play hymns. The student must demonstrate the ability to lead a group in hymn singing at the piano. This means choosing and maintaining an appropriate tempo, phrasing musically with correct notes and rhythms.
- Play an accompaniment to a song, anthem or instrumental piece. The selection must be submitted to the piano instructor at least two weeks before the examination date. The accompaniment is performed with a soloist at the examination.
- Sight-read a simple accompaniment maintaining a suitable tempo and observing such details as dynamics, phrasing, cadences, rhythms, articulation and pedaling.
- Improvise at sight a simple accompaniment to a given melody using I, IV V7 chords where appropriate. The student is allowed to play through the given melody once in order to plan chord changes, character of melody, phrasing and cadences. Then the student plays the melody providing a tasteful left hand accompaniment.

Applied Music

The courses in applied music are designed to fulfill three purposes:

1. To give music majors a concentrated program of study to develop technique, style, musicianship, interpretation and repertoire in one medium of performance.
2. To provide sufficient study to develop basic competency in a second applied area.

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3. To provide a performance outlet for the general university student as an elective.

Students usually remain with the same instructor throughout their study. Requests for changes in instructors must be made through the Department Chair.

Applied music students wishing to appear as soloists in public performances (wedding, church service, concert, recital, etc.) should secure permission to do so from their applied music instructor.

Applied Music for Music Majors

All music majors declare an applied music area of concentration not later than the beginning of the second semester of residence. Selection and/or change of the applied music concentration is subject to approval by the faculty. Students are not permitted to change their area of concentration during a semester or after the beginning of the junior year.

Music majors perform on campus as soloists in at least one Program or public recital per semester in their applied music concentration. Performances by first semester freshmen are at the discretion of the applied music instructor. Freshmen not performing in a Program or public recital during their first semester will perform at least once in a studio class before their colleagues and under the supervision of the applied music teacher.

Students, in consultation with their applied music instructor, may perform in two chamber ensembles (2-9 performers) during a semester in lieu of a solo performance. In the succeeding semester, however, a solo performance is required. Students are encouraged to perform both as soloists and in chamber ensembles as often as an acceptable level of performance can be maintained.

Music majors in the professional curriculum are required to attend all Tuesday Music Program recitals and a minimum of ten campus recitals, concerts, and public music lectures per semester; students enrolled in the liberal arts curriculum are required to attend during each semester of applied music study. Students who fail to meet these requirements during a given semester are required to attend two performances for every event missed.

Students are encouraged to present a Junior Recital in the applied music concentration. A half- or full-length recital is required in the senior year for students enrolled in the professional music track.

Students in the liberal arts track may register for Senior Recital with permission of the departmental faculty and enrollment in senior level applied music.

Applied Music for Other Students

General university students may elect to study applied music as the teaching schedule permits. Students who have not previously studied applied music at Pfeiffer are required to audition with the instructor before beginning their course work. Students whose work does not merit continuation of private study may be dropped from the schedule.

MUSIC MAJOR

LIBERAL ARTS TRACK

Students enrolled in the liberal arts curriculum will complete the following sequence:

LIBERAL ARTS DEGREE IN MUSIC

44 Semester Hours Minimum

MUSC 204	Musicianship I	One of the following:
MUSC 207	Class Piano I	MUSC 433 Music History I
MUSC 208	Class Piano II	MUSC 434 Music History II
MUSC 209	Music Theory I	
MUSC 210	Music Theory II	
MUSC 301	Survey of Music Literature	One of the following:
MUSC 309	Class Piano III	MUSC 426 Counterpoint
MUSC 310	Class Piano IV	MUSC 509 Orchestration
MUSC 305	Musicianship II	MUSC 510 Form and Analysis
MUSC 319	Music Theory III	
MUSC 320	Music Theory IV	
MUSC 325	Basic Conducting	

Electives: Two semester hours from the academic course offerings in music.

Applied Music Concentration: Wind Instrument, Percussion, Organ, Piano, Voice, or Strings. (12 SH)

Ensemble: Students must participate in at least one ensemble during semesters 1-6. Required ensembles must be chosen according to applied area. (Instrumental or Vocal-6 SH)

PROFESSIONAL TRACK

Students enrolled in the professional curriculum will complete the Basic Program **and** any one of the three optional sequences:

BASIC PROGRAM:**27 Semester Hours Minimum**

MUSC 204	Musicianship I	MUSC 426	Counterpoint
MUSC 209	Music Theory I	MUSC 433	Music History I
MUSC 210	Music Theory II	MUSC 434	Music History II
MUSC 301	Survey of Music Literature		
MUSC 305	Musicianship II	MUSC 509	Orchestration
MUSC 318	Musicianship III	MUSC 510	Form and Analysis
MUSC 319	Music Theory III	MUSC 514	Senior Recital Research
MUSC 320	Music Theory IV		or
MUSC 410	Musicianship IV	MUSC 521	Senior Recital

SEQUENCE I: CHURCH MUSIC**46 Semester Hours Minimum**

MUSC 325	Basic Conducting	MUSC 502	Church Music Administration
MUSC 400	Vocal and Choral Methods	MUSC 522	Children's Choir Methods
MUSC 405	Music in Ministry		

Applied Music Concentration: Organ, Piano or Voice. Four semesters of lower division study (2 SH each) and four semesters of upper division study (2 SH each). (16 semester hours)

Applied Music Secondary: Organ and Piano concentrations must have a minimum of four semesters of voice. Voice concentrations must have a minimum of four semesters of keyboard. (4 semester hours)

Ensembles: Minimum of one vocal ensemble each semester. Chapel Choir is required during the first two semesters. Handbell Choir is strongly recommended as an elective. (8 semester hours)

Supporting Courses: Two courses in Religion and/or Christian Education in addition to those counted toward the General Education Requirements. Courses are selected in consultation with the advisor. (6 semester hours)

SEQUENCE II: MUSIC EDUCATION -- INSTRUMENTAL EMPHASIS**42 Semester Hours Minimum**

MUSC 304	Music in the Elementary School	MUSC 418	String Methods
MUSC 325	Basic Conducting	MUSC 419	Percussion Methods
MUSC 411	Brass Methods	MUSC 438	Instrumental Conducting
MUSC 412	Woodwind Methods	MUSC 505	Music in the School Curriculum

Applied Music Concentration: Wind Instrument, Percussion, Organ, Piano, or Strings. Four semesters of lower division study (2 SH each) and four semesters of upper division study (2 SH each). Students certifying to teach may be exempt from applied study during the semester of student teaching provided the Senior Recital requirement has been met. (14-16 semester hours)

Applied Music Secondary: Wind Instrument, Percussion, Organ, Piano, Strings, or Voice. Four semesters of study in an area of applied music appropriate to the student's needs and interests. Courses are selected in consultation with the student's advisor and the Department Chair. (4 semester hours)

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Ensemble: Wind Ensemble is required each semester. Students certifying to teach may be exempt from ensemble during the semester of student teaching. (7-8 semester hours)

SEQUENCE III: MUSIC EDUCATION— VOCAL EMPHASIS

41 Semester Hours Minimum

MUSC 304	Music in the Elementary School	MUSC 412	Woodwind Methods
MUSC 325	Basic Conducting	MUSC 418	String Methods
MUSC 400	Vocal and Choral Methods	MUSC 505	Music in the School Curriculum
MUSC 411	Brass Methods		

Applied Music Concentration: Organ, Piano or Voice. Four semesters of lower division study (2 SH each) and four semesters of upper division study (2 SH each). Students pursuing licensure to teach may be exempt from applied study during the semester of student teaching provided the Senior Recital requirement has been met. (14-16 semester hours)

Applied Music Secondary: Wind Instrument, Percussion, Organ, Piano, Strings, or Voice. Organ and Piano concentrations must have a minimum of four semesters of voice. Voice concentrations must have four semesters of study in an area of applied music appropriate to the student's needs and interests. Courses for the voice concentration are selected in consultation with the student's advisor and the Department Chair. (4 semester hours)

Ensemble: Minimum of one vocal ensemble each semester. Chapel Choir is required the first two semesters. Students seeking licensure to teach may be exempt from ensemble during the semester of student teaching. (7-8 semester hours)

MUSIC MINOR

25 Semester Hours Minimum:

MUSC 204	Musicianship I	MUSC 209	Music Theory I
MUSC 210	Music Theory II	MUSC 301	Survey of Music Literature

Nine hours selected from the academic course offerings in Music. The selection of courses must be approved by the faculty of the Music Program. A minimum of four semester hours from one area of applied music. A minimum of four activity courses in ensemble.

Courses Offered ENSEMBLES

Music ensembles (MUSC 102-MUSC 110) are open to all students based on stated qualifications. MUSC 102-110 (activities) may be repeated for credit an unlimited number of times.

NOTE: Music Majors only

Students registered for music ensembles will receive academic letter grades rather than pass/fail designations. ONE ensemble per semester will be figured into the GPA. Faculty will designate at registration which course will be counted into the GPA.

1. MUSIC FACULTY will designate the ensemble for which students will receive academic credit, and will submit same to Registrar's office not later than 2 weeks after classes begin.
2. Students will receive ONLY academic credit for the ensemble indicated. They will NOT receive activity credit for this ensemble.

MUSC 102	Chapel Choir	F; S	Activity-1 SH
	A mixed ensemble which sings for chapel services and convocations held on the campus. This group occasionally sings off-campus at churches and civic clubs. A variety of choral literature, both sacred and secular, forms the repertoire of this ensemble. A cantata is presented each semester. Open to any student; however, the director has the privilege of limiting the size of the group.		

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MUSC 104	Gospel Choir	F; S	Activity-1 SH
	A multicultural and interdenominational choral ensemble whose repertoire, while specialized and select, is very diverse. The choir performs primarily African-American spirituals and gospel music by both historic and contemporary composers. Open to any student by audition.		
MUSC 105	Concert Choir	F; S	Activity-1 SH
	A mixed ensemble of 40 voices. This choir makes an annual American tour and has made several highly successful concert tours of Europe. Membership is by audition and invitation. Membership in the Symphonic Choir is required of all Concert Choir members.		
MUSC 106	Symphonic Choir	F; S	Activity-1 SH
	A large ensemble of mixed voices which performs choral masterworks with orchestra. The group has performed works by Bach, Handel, Stravinsky, Brahms, Durufle, Honegger, and other leading composers both on and off-campus with the Salisbury and Charlotte Symphony Orchestras. Open to all students by audition.		
MUSC 107	Wind Ensemble	F; S	Activity-1 SH
	An ensemble of wind and percussion instruments which performs all types of literature both on and off-campus. Open to all students by audition.		
MUSC 108	Jazz Ensemble	F; S	Activity-1 SH
	A small instrumental group which performs the music of the "Big Band" era as well as music of today. This group performs both on- and off-campus for social and school events. Open to all students by audition and permission of the director.		
MUSC 109	Handbell Choir	F; S	Activity-1 SH
	A select group of players performing both secular and sacred repertoire. This choir plays on campus and makes an annual tour. Open to all students by audition and invitation.		
MUSC 110	Chamber Music	F; S	Activity-1 SH
	Small ensembles of three or more instrumentalists (brass and/or woodwind) combined to perform chamber literature from all periods of music. Open to all students by audition.		

APPLIED MUSIC

The following series of courses, MUSC 111 - MUSC 169, are private music lessons and carry an instruction fee of \$150 per semester hour (SH) in addition to the regular tuition.

Voice Concentration

The Voice Concentration is open to music majors only.

MUSC 111	Voice I (1-hour lesson per week)	F; S	2 SH
	Fundamentals of vocal tone production through proper use of the vocal mechanism. Students study early Italian songs and art songs in English.		
MUSC 112	Voice II (1-hour lesson per week)	F; S	2 SH
	Continuation of Voice I.		
MUSC 113	Voice III (1-hour lesson per week)	F; S	2 SH
	Continuation of basic vocal production plus techniques of good diction. Repertoire includes study of Italian songs and arias, American and English art songs as well as German Lieder and French art songs. Prerequisites: MUSC 111, MUSC 112 and MUSC 204.		
MUSC 114	Voice IV (1-hour lesson per week)	F; S	2 SH
	Continuation of Voice III.		
MUSC 115	Voice V (1-hour lesson per week)	F; S	2 SH
	Introduction to arias from standard operas and oratorios; interpretation; proper stage		

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presence and repertoire building. Preparation of a partial recital is suggested. Prerequisites: MUSC 113, MUSC 114, MUSC 305 and Junior Qualifying Examination.

MUSC 116	Voice VI (1-hour lesson per week) Continuation of Voice V.	F; S	2 SH
MUSC 117	Voice VII (1-hour lesson per week) Continuation of repertoire building; more advanced opera and oratorio arias and art songs in the various languages leading to the preparation of a recital. Prerequisites: MUSC 115, MUSC 116.	F; S	2 SH
MUSC 118	Voice VIII (1-hour lesson per week) Continuation of Voice VII.	F; S	2 SH

Voice — Secondary and Elective

MUSC 119	Voice I - VIII (1/2-hour lesson per week) Fundamentals of vocal tone production including correct posture, breathing, phonation and diction for proper tone and production. Repertoire of all styles and periods is selected by the instructor as determined by the ability of the student. May be repeated for credit.	F; S	1 SH
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Piano Concentration

The Piano Concentration is open to music majors only, and all students are required to accompany at least one soloist per semester.

MUSC 121	Piano I (1-hour lesson per week) Development of basic piano technique through scales; repertoire and sight-reading; piano literature of moderate difficulty.	F; S	2 SH
MUSC 122	Piano II (1-hour lesson per week) Continuation of Piano I.	F; S	2 SH
MUSC 123	Piano III (1-hour lesson per week) Continuation of technique through more advanced exercises and repertoire including sonatas and other intermediate literature. Prerequisites: MUSC 121, MUSC 122, and MUSC 204.	F; S	2 SH
MUSC 124	Piano IV (1-hour lesson per week) Continuation of Piano III.	F; S	2 SH
MUSC 125	Piano V (1-hour lesson per week) Continuation of the study of repertoire through the more demanding works of romantic, impressionistic and contemporary composers. Prerequisites: MUSC 123, MUSC 124, MUSC 305 and Junior Qualifying Examination.	F; S	2 SH
MUSC 126	Piano VI (1-hour lesson per week) Continuation of Piano V.	F; S	2 SH
MUSC 127	Piano VII (1-hour lesson per week) Study of advanced literature leading to the preparation of a recital. Prerequisites: MUSC 125, MUSC 126.	F; S	2 SH
MUSC 128	Piano VIII (1-hour lesson per week) Continuation of Piano VII.	F; S	2 SH

Piano — Secondary and Elective

MUSC 129	Piano I - VIII (1/2-hour lesson per week) Development of basic piano technique and reading ability as practical aids to the student's enjoyment and career. Literature of all periods and styles is selected by the instructor as determined by the ability of the student. May be repeated for credit.	F; S	1 SH
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Organ Concentration

The Organ Concentration is open to music majors only, and all students are required to accompany at least one soloist per semester.

MUSC 131	Organ I (1-hour lesson per week) Development of basic organ technique; part playing; articulation and phrasing; hymn playing and studies in organ literature by old masters and contemporary composers.	F; S	2 SH
MUSC 132	Organ II (1-hour lesson per week) Continuation of Organ I. Prerequisite: Pass the Piano Proficiency Examination.	F; S	2 SH
MUSC 133	Organ III (1-hour lesson per week) Continuation of the development of technique through more advanced exercises; study of repertoire materials including preludes, fugues and chorale preludes by composers of all eras. Prerequisites: MUSC 131, MUSC 132, and MUSC 204.	F; S	2 SH
MUSC 134	Organ IV (1-hour lesson per week) Continuation of Organ III.	F; S	2 SH
MUSC 135	Organ V (1-hour lesson per week) Continuation of the development of repertoire including works by Bach, Franck, Brahms, Messiaen, Langlais, Dupre, etc.; anthem and solo accompaniment. Prerequisites: MUSC 133, MUSC 134, MUSC 305 and Junior Qualifying Examination.	F; S	2 SH
MUSC 136	Organ VI (1-hour lesson per week) Continuation of Organ V.	F; S	2 SH
MUSC 137	Organ VII (1-hour lesson per week) Study of advanced literature leading to the presentation of a recital. Prerequisites: MUSC 135, MUSC 136.	F; S	2 SH
MUSC 138	Organ VIII (1-hour lesson per week) Continuation of Organ VII.	F; S	2 SH

Organ — Secondary and Elective

MUSC 139	Organ I - VIII (1/2-hour lesson per week) Development of basic techniques of organ playing and performance through exercises and music of all periods. The sequence of studies varies, depending upon background and ability, and is worked out in consultation with the instructor. May be repeated for credit.	F; S	1 SH
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Brass Concentration

The Brass Concentration is open to music majors only.

MUSC 141	Brass I (1-hour lesson per week) Development of characteristic tone and technique through the study of scales, arpeggios,	F; S	2 SH
MUSC 142	Brass II (1-hour lesson per week) Continuation of Brass I.	F; S	2 SH
MUSC 143	Brass III (1-hour lesson per week) Continuation of the development of characteristic tone and technique through more advanced exercises. Study of repertoire is continued from a list of appropriate works. Prerequisites: MUSC 141, MUSC 142, and MUSC 204.	F; S	2 SH
MUSC 144	Brass IV (1-hour lesson per week) Continuation of Brass III.	F; S	2 SH

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MUSC 145	Brass V (1-hour lesson per week) Continuation of advanced exercises and repertoire selected from a list of appropriate materials. Prerequisites: MUSC 143, MUSC 144, MUSC 305 and Junior Qualifying Examination.	F; S	2 SH
MUSC 146	Brass VI (1-hour lesson per week) Continuation of Brass V.	F; S	2 SH
MUSC 147	Brass VII (1-hour lesson per week) Study of advanced literature leading to the preparation of a recital. Prerequisites: MUSC 145, MUSC 146	F; S	2 SH
MUSC 148	Brass VIII (1-hour lesson per week) Continuation of Brass VII.	F; S	2 SH

Brass — Secondary and Elective

MUSC 149	Brass I - VIII (1/2-hour lesson per week) Development of the characteristic tone, technique and repertoire of brass instruments. The sequence of studies varies, depending on background and ability. May be repeated for credit.	F; S	1 SH
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Woodwind Concentration

The Woodwind Concentration is open to music majors only.

MUSC 151	Woodwind I (1-hour lesson per week) Development of characteristic tone and technique through the study of scales, arpeggios and exercises from appropriate methods books. Studies in appropriate literature are drawn from a selected list of materials.	F; S	2 SH
MUSC 152	Woodwind II (1-hour lesson per week) Continuation of Woodwind I.	F; S	2 SH
MUSC 153	Woodwind III (1-hour lesson per week) Continuation of the development of characteristic tone and technique through more advanced exercises. Studies of repertoire are continued from a list of appropriate works. Prerequisites: MUSC 151, MUSC 152, and MUSC 204.	F; S	2 SH
MUSC 154	Woodwind IV (1-hour lesson per week) Continuation of Woodwind III.	F; S	2 SH
MUSC 155	Woodwind V (1-hour lesson per week) Continuation of advanced exercises and of repertoire selected from a list of appropriate materials. Prerequisites: MUSC 153, MUSC 154, MUSC 305 and Junior Qualifying Examination.	F; S	2 SH
MUSC 156	Woodwind VI (1-hour lesson per week) Continuation of Woodwind V.	F; S	2 SH
MUSC 157	Woodwind VII (1-hour lesson per week) Study of advanced literature leading to the preparation of a recital. Prerequisites: MUSC 155 and MUSC 156.	F; S	2 SH
MUSC 158	Woodwind VIII (1-hour lesson per week) Continuation of Woodwind VII.	F; S	2 SH

Woodwind — Secondary and Elective

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advanced exercises. Studies of repertoire are continued from a list of appropriate works.
Prerequisites: MUSC 171, MUSC 172, and MUSC 204.

MUSC 174	Strings IV (1-hour lesson per week) Continuation of Strings III.	F; S	2 SH
MUSC 175	Strings V (1-hour lesson per week) Continuation of advanced exercises and of repertoire selected from a list of appropriate materials. Prerequisites: MUSC 173, MUSC 174, MUSC 305 and Junior Qualifying Examination.	F; S	2 SH
MUSC 176	Strings VI (1-hour lesson per week) Continuation of Strings V.	F; S	2 SH
MUSC 177	Strings VII (1-hour lesson per week) Study of advanced literature leading to the preparation of a recital. Prerequisites: MUSC 175 and 176.	F; S	2 SH
MUSC 178	Strings VIII (1-hour lesson per week) Continuation of Strings VII.	F; S	2 SH

Strings -Secondary and Elective

The String Concentration is open to music majors only.

MUSC 179	Strings I-VIII (1/2-hour lesson per week) Development of the characteristic tone, technique and repertoire of string instruments. The sequence of studies varies depending on background and ability. May be repeated for credit.	F; S	1 SH
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ACADEMIC COURSES

MUSC 201	Music Appreciation Elements of music necessary for the enjoyment and understanding of music; music vocabulary and the ability to become an intelligent listener. Designed for the general student.	F; S	3 SH
MUSC 204	Musicianship I Recognition and sight-singing, and dictation of melodic and harmonic intervals using diatonic tones within the octave and stressing accurate tuning of these intervals. Sightsinging melodies based on primary triads. Rhythmic study including simple division of the beat in simple meters. Introduction of major, minor, augmented and diminished triads in root position.	F	1 SH
MUSC 207	Class Piano I Development of functional keyboard skills including technique, improvisation, harmonization, transposition, accompanying and knowledge of appropriate literature. Class piano may be used to meet the requirements of Secondary Applied Music. Prerequisite: Declared major in Music and/or permission of the instructor.	F	1 SH
MUSC 208	Class Piano II Continuation of Class Piano I.	S	1 SH
MUSC 209	Music Theory I A course designed to acquaint the student with the theoretical elements of music beginning with the basics of notation, harmony, rhythm and key signatures. Introduction to four-part writing.	F	2 SH
MUSC 210	Music Theory II Continuation of Music Theory I. Seventh chords, modulation and secondary dominants.	S	2 SH

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MUSC 213	Voice Class I Fundamentals of vocal tone production through proper use of the vocal mechanism. Students study early Italian songs and art songs in English. Prerequisite: Declared major in music or permission of the instructor.	F	1 SH
MUSC 214	Voice Class II Continuation of Voice Class I.	S	1 SH
NOTE: Minimum grades of C- in MUSC 204, MUSC 209 and MUSC 210 are prerequisites to all music courses numbered 300 and above, except MUSC 403.			
MUSC 301	Survey of Music Literature An introduction to the various style periods of music. The development of music listening skills.	F	3 SH
MUSC 304	Music in the Elementary School Methods and techniques for teaching music to elementary school children. Development of skills for playing recorder, autoharp and percussion instruments. Activities in singing, rhythm, improvisation, composition, speech, movement and drama. For music majors.	S	3 SH
MUSC 305	Musicianship II Continuation of Musicianship I. All major, minor, augmented and diminished triads and inversions. Sight-singing and dictation of more advanced melodies with skips and chromatic tones. Increasing level of rhythmic studies. Introduction to the C clef. Prerequisite: MUSC 204.	S	1 SH
MUSC 306	Foreign Language Diction for Singers Correct pronunciation of all vowels and consonants in each language as they apply to singing and as found in the International Phonetic Alphabet. Designed to give the student studying vocal performance the opportunity to study the diction of four languages generally found in the study of voice: French, German, Italian and Latin.	UD	2 SH
MUSC 309	Class Piano III Development of functional keyboard skills including technique, improvisation, harmonization, transposition, accompanying and appropriate literature. Prerequisites: A declared major in Music and/or permission of the instructor.	F	1 SH
MUSC 310	Class Piano IV Continuation of Class Piano III.	S	1 SH
MUSC 318	Musicianship III Continuation of Musicianship II. Seventh chords and their inversions. Sight-singing and dictation of melodies with increasing complexity. Performance of two-part rhythmic exercises. Two- and three-part dictation. Recognition of harmonic progressions. Prerequisite: MUSC 305.	F	1 SH
MUSC 319	Music Theory III Continuation of Music Theory II. Introduction to polyphonic techniques of the sixteenth and eighteenth centuries. Formal structures of the Classical Period. Chromatic harmony.	F	2 SH
MUSC 320	Music Theory IV Continuation of Music Theory III. Chromatic harmony as used in the Romantic period. Extended study of formal structure of the Classical and Romantic periods.	S	2 SH
MUSC 325	Basic Conducting This course introduces the student to basic techniques of conducting: beat patterns, phrasing, achieving balance, basic score preparation and analysis, and rehearsal techniques.		2 SH

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MUSC 400	Vocal and Choral Methods	S odd	2 SH
	Advanced choral conducting including large choral works. Further study of vocal pedagogy for high school students and adults. Prerequisite: MUSC 325.		
MUSC 405	Music in Ministry	S even	3 SH
	The hymn and hymn writers; poetic and metrical form of the hymn; philosophy and use of the hymn in worship, Christian education and evangelism.		
MUSC 410	Musicianship IV	S	1 SH
	Continuation of Musicianship III. Sight-singing and dictation of advanced melodies with modulations to remote keys. Rhythms involving changes in meter and all patterns of note and rest values. Four-part dictation. Prerequisite: MUSC 318.		
MUSC 411	Brass Methods	S even	2 SH
	Class instruction of the study of brass instruments with emphasis on teaching techniques in heterogeneous groupings.		
MUSC 412	Woodwind Methods	F odd	2 SH
	Class instruction of the study of woodwind instruments with emphasis on teaching techniques in heterogeneous groupings.		
MUSC 415	Organ Literature	UD	2 SH
	Study of major organ works from pre-Baroque to the present. Emphasizes elements of style, structure and historical perspective through analysis and listening assignments.		
MUSC 418	String Methods	F odd	1 SH
	Class instruction in the study of stringed instruments with emphasis on the teaching techniques in heterogeneous groupings.		
MUSC 419	Percussion Methods	S even	1 SH
	Class instruction of the study of percussion instruments with emphasis on teaching techniques in heterogeneous groupings.		
MUSC 425	Junior Recital	F; S	0 SH
	A half recital in the primary applied area. Prerequisites: Completion of the Junior Qualifying Examination and permission of the instructor.		
MUSC 426	Counterpoint	S	2 SH
	Analysis of harmonic and melodic components of eighteenth-century musical style with their application to student composition.		
MUSC 433	Music History I	F	3 SH
	The history and development of music before 1800. Study of musical styles and concepts with their representative composers. Listening and analysis of selected compositions. Prerequisite: MUSC 301		
MUSC 434 (WI)	Music History II	S	3 SH
	The history and development of music since 1800. Study of musical styles and concepts with their representative composers. Listening and analysis of selected compositions. Exercises in techniques culminating in a public performance of original works by members of the class. Prerequisite: MUSC 301. This is a writing intensive course,		
MUSC 438	Instrumental Conducting and Rehearsal Techniques	F	2 SH
	Advanced instrumental conducting technique. Further study of rehearsal techniques for instrumental ensembles. Prerequisite: MUSC 325.		
MUSC 502	Church Music Administration	F odd	3 SH
	Integration of the ministry of music into the total church; the multiple choir program, music committee and music in Christian education. The capstone course for Christian Education-Music majors.		

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MUSC 505	Music in the School Curriculum	F	4 SH
	The relation of music to the total school curriculum including the organization and administration of school music programs. Teaching methods and techniques for band, chorus and general music above the elementary level. Prerequisite: Formal admission to the Teacher Education Program by the TEB. Prerequisite: SPED 200. Corequisite: EDUC 406C.		
MUSC 508	Marching Band Techniques	UD	2 SH
	Marching styles and show designs for half-time shows and similar events. Observation and practical experiences working with local marching bands and directors. For future band directors.		
MUSC 509	Orchestration	F even	2 SH
	Ranges, acoustical properties, practical usage and history of string, woodwind, brass and percussion instruments in groupings from small ensembles to full symphony orchestra.		
MUSC 510	Form and Analysis	F	2 SH
	The design and harmonic organization of musical compositions. Analysis of selected compositions from different genres and style periods.		
MUSC 514	Senior Recital Research	F; S	1 SH
	Presentation of a full-length recital in the applied music concentration. Students prepare a paper on the music to be performed and write program notes for the recital performance. The paper and program notes must be completed by the date of the student's recital hearing. Prerequisites: Senior standing and permission of the instructor. Corequisite: Applied music at the senior level.		
MUSC 515	Field Work in Church Music	UD	3 SH
	Supervised work in a local church. Students may serve as organists, choir directors or organist-directors. Prerequisites: A declared major in the church music sequence and permission of the instructor.		
MUSC 521	Senior Recital	F; S	0 SH
	A half- or full-length recital in the applied music concentration. Prerequisites: Senior standing and permission of the instructor. Corequisite: Applied music at the senior level.		
MUSC 522	Children's Choir Methods	F	2 SH
	Introduction to repertoire, rehearsal techniques and vocal pedagogy of the junior-age voice (grades 4-6). Experience using a demonstration choir. Prerequisite: MUSC 402.		
MUSC 590	Recital Attendance	F; S	0 SH
	Attendance and performance at campus concerts, recitals, and music lectures. Taken concurrently with each semester of applied music.		

Nursing (NURS)

The Department of Nursing offers an undergraduate program leading to the Bachelor of Science in Nursing degree. The Pre-Licensure BSN program is open to all high school graduates and college students who wish to pursue a nursing major. A bachelor's degree with a major in nursing at Pfeiffer University requires a total of 126 semester credit hours of study. Admission to Pfeiffer University does not guarantee admission to the nursing major. Successful completion of the nursing program does not mean automatic licensure as a Registered Nurse. Graduates of the program are eligible to apply to take the National Council Licensure Examination (NCLEX-RN), which is required for practice as a Registered Nurse. Graduates are prepared to provide care in and across all environments as a generalist nurse.

MISSION, PURPOSES, OUTCOMES

The nursing program functions within the framework of the purposes and values consistent with the philosophy of Pfeiffer University and embraces the Christian values of human dignity, integrity, and service to become servant leaders and lifelong learners. Pfeiffer University's nursing curriculum is based on the Caring theoretical perspective. The concept of Caring directs teaching methodologies, student learning activities, teacher-student interactions and the climate of the program. The curriculum framework incorporates values and concepts adapted from the Essentials of Baccalaureate Nursing (2008) and the ANA Standards of Clinical Nursing Practice (2004). A solid educational foundation in the university setting provides the distinguishing cornerstone for the study and practice of professional nursing and prepares the graduate for professional development, service to others, and lifelong learning.

The Bachelor of Science in Nursing program prepares graduates to:

1. Integrate evidence-based knowledge from nursing, theories and concepts from liberal education, including the humanities and behavioral, mathematical, natural and physical sciences into the practice of professional nursing.
2. Demonstrate skills in critical thinking, decision-making, and therapeutic communication in the application of the nursing process with individuals, families, groups, and communities.
3. Demonstrate competency in the nursing roles of advocate, clinician, coordinator/collaborator, educator, leader, and consumer of research in a variety of health care settings.
4. Establish therapeutic, caring, and collaborative relationships with clients and members of interdisciplinary health teams through effective interpersonal, oral, written, and emerging technology communication strategies.
5. Apply knowledge of leadership/management/administrative and information technology skills and health care policies in providing direct and indirect care to clients.
6. Provide comprehensive, culturally competent client-centered care to promote, restore, and maintain the maximum health potential of individuals, families, groups, and communities across the lifespan.
7. Assume accountability and responsibility for personal and professional growth through commitment to participation in servant leader activities, continuous self-evaluation, and lifelong learning.
8. Incorporate professional values, professional standards, and ethical, moral, and legal aspects of health care into nursing practice to promote advocacy, collaboration, and social justice.
9. Utilize knowledge and leadership skills to manage systems that are responsive to the health care needs of the Piedmont region, the state, the nation, and the global society.

ADMISSION REQUIREMENTS

1. Students must first be admitted to Pfeiffer University as Pre-Nursing students and meet University admission requirements. At least 45 SH (excluding activity courses) must be earned in residence at Pfeiffer University. (See Residence Requirement)
2. Candidates must formally apply for admission to the Nursing Program. Pre-Nursing students must successfully complete (or be enrolled in) the required University core prerequisite courses and nursing specific courses with a grade of "C" or better before applying for admission to the nursing major. The deadline for submission of the application to the Department of Nursing is February 1 of the year they plan to enter the Nursing Program. Upon acceptance into the Nursing program, qualified students are admitted to the upper division of the Nursing Major for fall admission. The Admissions Committee, composed of nursing faculty and various members of the Nursing Advisory Board, will select the most qualified candidates for admission based on each applicant's academic performance (cumulative GPA, science scores), essay scores, community service history, and Test of Essential Academic Skills

(TEAS scores). The TEAS has four parts: English, Math, Science, and Reading Comprehension and will be administered on two different dates on the Misenheimer campus. TEAS scores from other institutions will be considered if the TEAS was taken 6 months or less prior to application to upper division. Students are allowed to repeat the TEAS assessment test once per application year.

3. Qualified transfer and change-of-major students must meet the same academic criteria for admission as first time freshman. Records of students transferring to Pfeiffer University from other academic institutions are evaluated and transfer credit is granted as appropriate. Students are expected to complete all remaining nursing course work for the degree at Pfeiffer. See Transfer student information in the University catalog for additional information about the university transfer policies, including transfer of credit from community colleges. Applicants who transfer must be eligible to return to all institutions previously attended. Natural science core courses completed greater than five years prior to admission to the Upper Division must be repeated. Applicants must submit one official copy of each transcript from all accredited college/university attended since high school.

4. All acceptances are contingent upon submission of a satisfactory health appraisal prior to entering the program. Students must have satisfactory health appraisal on file before they will be allowed to participate in clinical experiences. Evidence of a physical examination and the following requirements must be provided.

- Immunizations: Rubella and Rubeola titers, Measles, Polio, Diphtheria/Tetanus, Varicella titer (required whether or not the student has had chicken pox).
- Students must provide initial documentation of a two-step TB test and an annual update each year.
- Hepatitis B (3 doses) immunization is required. A student may submit a signed declination. For students who have Hepatitis B contraindications, written verification or official deferral must be submitted.
- Core performance standards of the Southern Council on Collegiate Education for Nursing (SCCEN) related to physical, mental, and emotional health that enables a student to participate in and complete the program.

5. All acceptances are contingent upon the completion of the Nurse Aide I training program and listing in the North Carolina Aide Registry or current listing as a NC Licensed Practical Nurse. Students will be required to have completed Nurse Aide I certification before enrolling in junior level courses. It is strongly recommended that students be certified before enrollment in sophomore nursing courses but not required.

6. Students must obtain and maintain current CPR (adult, infant and child) Certification before spring semester of the sophomore year. Only the American Heart Association BLS (Basic Life Support) for Healthcare Providers will be accepted.

7. Students will be required to have drug testing, a criminal background check, and successful completion of a blood-borne pathogen assessment before being allowed to participate in clinical experiences. The student is responsible for the costs associated with drug testing and background checks.

The Pre-Licensure BSN program is 4 years in length and encompasses two phases. The first phase is comprised of 71 semester credit hours of lower-division work (liberal arts and nursing prerequisites). The second phase is comprised of 55 semester credit hours of upper-division work in the nursing major and is completed within the Department of Nursing. The total number of semester credit hours for the Bachelor of Science in Nursing degree is 126 hours.

NURSING:

In addition to the General Education requirements, the following prerequisite nursing requirements must be taken:

BIOL 324	Principles of Microbiology	PSYC 221	General Psychology
CHEM 301	General Chemistry I	PSYC 222	Statistics & Data Analysis
EXSC 300	Nutrition	PSYC 295	Psych. Dev. Across the Lifespan
EXSC 303	Human Anatomy and Physiology I		
EXSC 312	Human Anatomy and Physiology II		
NURS 201	Introduction to Professional Nursing and Healthcare Technology		
NURS 310	Healthcare and the Aging Population (Counts as Activity Course)		

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Upper-level Nursing Courses:

NURS 312	Foundations and Concepts for Professional Nursing Practice
NURS 314	Therapeutic Communication for Diverse Cultures
NURS 316	Health Assessment
NURS 318	Pharmacology for Nursing
NURS 320	Nursing Care of Adults I
NURS 322	Nursing Care of the Childbearing and Childrearing Family
NURS 324	Healthcare Policy and Economics
NURS 410	Nursing Care of Adults II
NURS 412	Psychiatric/Mental Health Nursing
NURS 414	Introduction to Nursing Research
NURS 416	Community Health Nursing
NURS 418	Nursing Leadership Values, Trends, and Perspectives
NURS 501	Transition to Professional Nursing: Senior Internship
NURS 510	Synthesis for Professional Nursing Practice

Courses Offered

NURS 201 (WI)	Intro to Professional Nursing and Healthcare Technology	F	3 SH
	An introductory nursing course that covers the history of nursing, theoretical foundations, roles and behaviors of the professional nurse, and an introduction to the nursing process and critical thinking. The course introduces students to applications of information systems in health care practice, education, and research and addresses legal and ethical issues related to informatics. Students learn how healthcare providers can assess, develop, and use information systems to work more efficiently, allocate resources more effectively, and improve health care. This course meets the University's Computer Competency requirement. Prerequisite: Pre-nursing status. This is a writing intensive course.		
NURS 310	Healthcare and the Aging Population	S	2 SH
	This course introduces students to older adults, which will comprise the majority of health care recipients in students' future careers. Physiological/psychological functioning, common health problems, and the nurse's role in caring for older adults are addressed. The course incorporates service-learning activities in a local continual care community setting. This course meets the University's Activities Course requirement. Prerequisites: Pre-nursing status.		
NURS 312	Foundations and Concepts for Professional Nursing Practice	F	5 SH
	An introduction to basic concepts related to nursing theory and practice: person, health, environment, and nursing. Fundamental and caring concepts, clinical nursing skills, and standards based on evidenced-based practice are introduced and applied using the nursing process for client-centered care. Laboratory activities include clinical simulation and the development of communication, teaching, and psychomotor skills. Clinical experience in the second half of the semester provides opportunities for application of basic knowledge and skills with individual adult and older adult patients in a long-term care setting and opportunities to participate as a member of the interdisciplinary health care team. Prerequisites: Admission into the nursing program. Co-requisites: NURS 314, 316, 318.		
NURS 314	Therapeutic Communication for Diverse Cultures	F	3 SH
	This course explores therapeutic communication concepts and principles, types of communication, factors affecting communications patterns, and the practical application of therapeutic communication in various patient situations with diverse populations across the lifespan. Prerequisites: Admission into the nursing program. Co-requisites: NURS 312, 316, 318.		

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- NURS 316 Health Assessment F 3 SH**
This course addresses concepts and methods of comprehensive health assessment for evaluation of clients' health status from a holistic perspective. The student is introduced to psychological and socio-cultural assessment techniques as well as to assessment considerations with diverse populations across the lifespan. Student application occurs through participation in classroom activities, practice in a lab setting, in small group case discussions, and in the clinical setting. Prerequisites: Admission into the nursing program. Co-requisites: NURS 312, 314 ,318.
- NURS 318 Pharmacology for Nursing F 3 SH**
Incorporates the basic principles of pharmacotherapeutics and principles underlying therapeutic interventions. Emphasis is on the professional nurse's role and responsibilities, nursing implications of drug therapy, including legal/ethical, psychosocial, developmental, psychosocial, religious, and cultural considerations. Students utilize math skills to calculate drug dosages. Prerequisites: Admission into the nursing program. Co-requisites: NURS 312, 314, 318.
- NURS 320 Nursing Care of Adults I S 6 SH**
Building on previous knowledge and the human caring approach, students apply critical thinking skills to nursing care of diverse adults across the lifespan who are experiencing commonly occurring medical or surgical disorders or diseases. Emphasis is on application of pathophysiologic concepts, assessment and evaluation of human responses to illness, and holistic nursing care management using the nursing process. The theory component focuses on evidenced-based practice and the role of the nurse in promoting, maintaining, and restoring health for adults. The clinical component provides the opportunity for the student to apply concepts and skills using advanced technology. Prerequisites: Successful completion of NURS 312, 314, 316, 318. Co-requisites: NURS 322, 324.
- NURS 322 Nursing Care of the Childbearing & Childrearing Family S 6 SH**
This course examines concepts of maternal and neonatal health. The obstetrical health and illness continuum is explored from a developmental perspective in the classroom and provides the opportunity to apply the nursing process in a variety of inpatient, outpatient, and community settings. Evidence-based nursing, current health issues, ethical dilemmas, and trends pertinent to clinical practice are examined. Prerequisites: Successful completion of NURS 312, 314, 316, 318. Co-requisites: NURS 320, 324.
- NURS 324 Healthcare Policy and Economics S 2 SH**
The student will be introduced to the types of health-care services, healthcare settings, and the economics of health care payment and cost containment to include private insurance, managed care, federal (government) insurance plans, and challenges within the health-care system. Students will use critical thinking exercises to investigate current policies, issues and trends in nursing and health care. Emphasis is on exploration of issues related to accessibility, accountability and affordability of health care. Prerequisites: Successful completion of NURS 312, 314, 316, 318. Co-requisites: NURS 320, 322.
- NURS 410 Nursing Care of Adults II F 6 SH**
Provides the opportunity to explore nursing care as it is provided to diverse adults across the lifespan who are experiencing a variety of complex, acute, and chronic health problems in various settings, including long-term care and/or rehabilitation nursing settings. Emphasis is on application of pathophysiologic concepts, assessment and evaluation of human responses to illness, and holistic nursing care management using the nursing process. Builds on previous concepts, processes and skills necessary for the practice of professional nursing. Theory component focuses on evidenced-based practice and the role of the nurse in promoting, maintaining, and restoring health for adults. Clinical component provides opportunities for application of concepts and skills using advanced technology. Prerequisites: Successful completion of NURS 300-level courses. Co-requisites: NURS 412, 414.

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NURS 412	Psychiatric/Mental Health Nursing	F	5 SH
	Provides the opportunity to explore nursing care as it is provided to diverse adults across the lifespan who are experiencing a variety of psychiatric and mental health problems in various clinical settings. Emphasis is on the use of self in relationships, psychiatric nursing assessment, and the role of the nurse as a member of the health care team. Holistic nursing management integrates knowledge of psychobiology, pharmacology, and thoughtful, competent, caring nursing practice. Prerequisites: Successful completion of NURS 300-level courses. Co-requisites: NURS 410, 414.		
NURS 414	Introduction to Nursing Research	F	3 SH
	Introduces students to the principles of basic research process in nursing. Methods of gathering, analyzing and interpreting data commonly used in nursing research are discussed. Emphasis is on assisting students to conceptualize the importance of nursing research and to understand and use published health care research. Prerequisites: Successful completion of NURS 300-level courses. Co-requisites: NURS 410, 412.		
NURS 416	Community Health Nursing		5 SH
	Provides an opportunity to examine specific theoretical perspectives related to the care of diverse populations. The course includes community assessment and planning, economic issues in health care, epidemiology, environmental health, health promotion, bioterrorism, and global health. Learning experiences occur in the classroom and in a variety of community settings such as schools, community-based clinics, health departments, and home health agencies. Prerequisites: Successful completion of NURS 300-level courses, 410, 412, 414. Co-requisites: NURS 418, 501, 510.		
NURS 418 (WI)	Nursing Leadership Values, Trends, and Perspectives	S	3 SH
	This course provides an opportunity to examine leadership and management principles in professional nursing. Contemporary issues relevant to nursing practice are analyzed. Emphasis is on transition to the professional nursing role. This required course meets one of the University's three Writing Intensive course requirements. Prerequisites: Successful completion of NURS 300-level courses, 410, 412, 414. Co-requisites: NURS 416, 501, 510.		
NURS 501	Transition to Professional Nursing: Senior Internship	S	3 SH
	This focused care clinical course facilitates the transition of senior nursing students to professional nursing practice and integrates clinical and theoretical learning from previous nursing courses. As a capstone course, emphasis is placed on application of knowledge and skills in the design, management and coordination of care for clients in a variety of health care settings. Guided clinical experiences provide opportunities to refine critical thinking skills and to demonstrate increased independence in planning, implementing, and evaluating nursing care for multiple patients in a selected clinical setting. Students identify and implement strategies for resolving conflicts arising from diversity issues and moral, ethical, and legal dilemmas in clinical practice. Prerequisites: Successful completion of NURS 300-level courses, 410, 412, 414. Co-requisites: NURS 416, 418, 510.		
NURS 510	Synthesis for Professional Nursing Practice	S	2 SH
	Students will have the opportunity to use individual, group, and technology-based methods to facilitate critical thinking and problem solving using comprehensive client case studies. This culminating classroom experience includes a review of nursing content and a final comprehensive exam in preparation for the NCLEX exam. Prerequisites: Successful completion of NURS 300-level courses, 410, 412, 414. Co-requisites: NURS 416, 418, 501.		

Philosophical and Christian Ethics (PHIL)

Philosophical and Christian Ethics is an interdisciplinary minor that offers students the theoretical resources and practical engagement that will assist them in critically assessing and responding to the ethical dimensions of various social issues in our local communities and broader world. The aim of the minor is to engage students in disciplined and imaginative thinking about their roles as servant leaders and the ways in which they may support social and environmental justice in the world. An integral part of the minor is a connection between philosophical and theological reflection and service in the community. Students study ethics as a minor along with a major in another subject. Courses within the minor may be taken to fulfill the General Education requirement in philosophy.

Minor

PHILOSOPHY

18 Semester Hours Minimum

Required Core -- 6 SH

PHIL 203	Introduction to Philosophy	PHIL 205	Philosophical and Christian Ethics
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Four (4) courses selected from the following:

PHIL 301	Founders of Ancient Philosophy	PHIL 308	Social Justice and the Common Good
PHIL 304	Introduction to Logic and Critical Thinking	PHIL 317	Christian Servant Leadership
PHIL 307	Environmental Philosophy and Ethics	PHIL 598	Special Topics in Ethics
		SOCY 408	Social Theory

Courses Offered

PHIL 203 (W)	Introduction to Philosophy	F; S	3 SH
	An introduction to a range of philosophers, ancient and modern. This course will cover theories of knowledge, metaphysics, philosophy of science, ethical theory, social and political philosophy, philosophy of art, and philosophy of religion. This course gives students a knowledge of philosophical theories and assists them in developing their own analytical and critical skills in doing philosophical reflection. This is a writing intensive course.		
PHIL 205 (W)	Philosophical and Christian Ethics	S	3 SH
	An exploration of various theories and approaches in philosophical and Christian ethics and their application to current social issues. This course gives students a knowledge of theory and method in both philosophical and Christian ethics and assists them in developing their own analytical and critical skills in doing ethical assessment. This is a writing intensive course.		
PHIL 301 (W)	Founders of Ancient Philosophy	UD	3 SH
	Readings from a selection of ancient and medieval western philosophers, namely Plato, Aristotle, Augustine, and Aquinas. This course will give students a knowledge of the philosophical thought of several philosophers and assists them in developing their own skills of philosophical reflection in dialogue with the philosophers' ideas. This is a writing intensive course.		
PHIL 304	Critical Thinking	S even	3 SH
	An introduction to the study and practice of reasoning. This course assists students in analyzing various types of arguments by identifying stated and unstated assumptions, evaluating the use of, recognizing the ambiguity in language, and spotting faulty reasoning. It also helps students to present coherent and logical arguments of their own.		

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PHIL 307 (WI)	Environmental Philosophy and Ethics An exploration of various ecophilosophies and how they apply to environmental issues. This course will give students a knowledge of research, environmental philosophy and assists them in developing their own analytic and critical skills for ethical assessments of environmental issues. This course includes a group service-learning project that puts theory into practice and contributes to a healthier environment. This is a writing intensive course.	F odd	3 SH
PHIL 308 (WI)	Social Justice and the Common Good A philosophical examination of social injustice, namely racism, sexism, classism, heterosexism, and ableism, as well as a philosophical exploration of both theoretical and practical approaches to social justice and a common good. This course will give students a knowledge of social and political philosophy and assists them in developing their analytic and critical skills for ethical assessment of social issues. This course includes a service-learning project that puts theory into practice and contributes to a more just society. This is a writing intensive course.	S even	3 SH
PHIL 317 (WI)	Christian Servant Leadership This course connects Pfeiffer University's emphasis on its Christian roots and servant leadership, illustrated in its vision statement "Pfeiffer University will be recognized as the model-church-related institution preparing servant leaders for lifelong learning." We will do an in-depth exploration of what the concept "servant leadership" means from a Christian theological lens. To do this we will read stories of Christian servant leaders who have written theologically about their service. We will also theologically reflect on our own service in the community. This is a writing intensive course.	F odd	3 SH
PHIL 327	Ethics of Globalization An exploration of the ethical issues that arise with increasing globalization, with emphasis on economic globalization. This course will clarify what globalization is and how it is affecting communities around the world. Students will also examine a range of different philosophical and ethical frameworks that communities are using to both assess and respond to globalization.	F even	3 SH
PHIL 598 (WI)	Special Topics in Ethics Courses will be offered to respond to special interests or needs, as noted by the faculty or requested by students. This is a writing intensive course.	UD	3 SH

Physical Education (PHED)

See Health and Physical Education (HPED).

Physics-Engineering Studies (PHYS)

The curriculum in Physics offers introductory physics courses to satisfy the degree requirements in Natural Science for all students and as support courses for specific majors listed in the catalog. The General Physics I & II courses satisfies the Natural Sciences requirement for any major.

A minor in Engineering Physics is open to any student. This minor is most beneficial to students in the mathematics and sciences planning to attend graduate school and/or obtaining a job that involves research and development of technology. This minor expands upon the physics curriculum to provide an introduction to engineering and other applications.

Physics-Engineering Studies/141

Minor

ENGINEERING PHYSICS

31 Semester Hours Minimum:

CHEM 301	General Chemistry I	PHYS 360	Fundamentals of Scientific Comp.
COMP 270	Intro. to CIS - Part II	PHYS 361	Introduction to Engineering
ECON 221	Principles of Macroeconomics	PHYS 401	Engineering Mechanics: Statics
MATH 420	Differential Equations		OR PHYS 402 Electronics
PHYS 303	Calculus-based General Physics I		and Electrical Engineering
PHYS 304	Calculus-based General Physics II		

Recommended Course: COMP 400 The "C" Programming Language

Courses Offered

PHYS 200	Physics in the Arts	UD	2 SH
	This course describes some of the unique relationships between Physics and Music, between Physics and Art. Sounds, colors, rhythm and other topics of interest will form the essence of the material to be varied at the interest of the class or skills of the instructor. Prerequisite: Permission of any one of the following: the Chair of Chemistry and Physics; or the Dean of the School of Natural and Health Sciences; or the Dean of the Undergraduate or Adult Studies programs.		
PHYS 301	General Physics I	F	4 SH
	Basic principles of physics; concepts of force and energy as they relate to mechanics, heat, and electricity. Only the more elementary topics of physics are treated in this first course. Prerequisites: MATH 235 or enrollment in MATH 302.		
PHYS 302	General Physics II	S	4 SH
	A continuation of General Physics I. Principles of classical and modern physics; mechanics; sound; heat; electricity; light; modern physics. Prerequisites: PHYS 301, MATH 235.		
PHYS 303	Calculus-Based General Physics I	UD	4 SH
	Basic principles of physics treated with the analytical rigor of calculus; particle kinematics and dynamics; conservation of energy and momentum; fluid mechanics; heat and thermodynamics; oscillations and waves. Prerequisites: MATH 303.		
PHYS 304	Calculus-Based General Physics II	UD	4 SH
	A continuation of Calculus-Based General Physics I. Electric and magnetic fields; direct-current and alternating-current circuits; electromagnetic waves; geometrical and physical optics; introduction to quantum mechanics. Prerequisites: A passing grade in PHYS 303, MATH 303.		
PHYS 360	Fundamentals of Scientific Computing	F; S	3 SH
	The fundamentals of scientific computing will be studied by introducing many topics and software that are commonly used in the natural sciences. Topics include binary numbers, Boolean algebra, symbols and equations in Words, macros, Excel graphing, 3D graphing, Powerpoint, molecular visualization, and webpage design.		
PHYS 361	Introduction to Engineering	S	3 SH
	An overview of applied physics and engineering history, branches, occupations, ethics, and calculations. Students will learn how to use creativity and the engineering method to solve problems and how to effectively communicate in written, graphical, and computer design forms. This course will also introduce technical drawing, CAD design software, and mathematical software used in applied physics and engineering. Prerequisite: PHYS 360		

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PHYS 401	Engineering Mechanics: Statics	F odd	4 SH
This course studies the mechanics of static structures. Topics covered in this course include vector force systems, systems in equilibrium, structural analysis of trusses and frames, friction, distributed forces, center of gravity, and moment of inertia. Technical drawing and designs skills will be used to build a bridge structure out of balsa wood and test the strength of this structure during lab time. Prerequisites: PHYS 361, PHYS 303.			
PHYS 402	Electronics and Electrical Engineering	S even	4 SH
The study of electrical engineering through the analysis of analog and digital circuits and the study of DC and AC electronic systems. . Topics covered in this course include Kirchhoff's laws, circuit analysis, resistors, capacitors, inductors, diodes, transistors, amplifiers, DC and AC power supplies, and signal processing. These circuits and systems will be built and studied during lab. Prerequisites: PHYS 361, PHYS 304, MATH 400.			

Political Science (PLSC)

The Political Science major offers a distinctive program of courses designed to prepare students for active participation and leadership in the public life of their community. Through a critical examination of the writings of political philosophers, statesmen, and political analysts and through reflection upon contemporary political events, students gain both a theoretical and practical perspective on the enduring issues of political life. Such a preparation is essential for enlightened citizenship and serves as well as a foundation for careers in law, government or public service.

In the last decade, the nation's state and federal courts resolved over one hundred million cases annually, more than one for every three Americans. The courts' caseloads increase with each passing year. In contemporary America, judicial rulings affect everything from prayers at school graduations to conditions in jails and prisons, from the disposal of radioactive wastes to the relocation of sports franchises.

At Pfeiffer University the interdisciplinary Political Science - Law major and minor are designed to provide the skills needed in law school. Students majoring and minoring in Political Science - Law will be exposed to the nature of a legal career and will be counseled on the components of selecting and applying to a suitable law school.

Students opting a major or minor in Political Science are urged to consult with the Political Science faculty immediately upon having decided to enter the program.

Major

POLITICAL SCIENCE

36 Semester Hours Minimum

27 SH of Political Science courses, including PLSC 597 plus 6 SH of related courses chosen from a list of Political Science Electives or other upper level Humanities and Social Sciences courses as approved by the Political Science Department Chair.

POLITICAL SCIENCE - LAW TRACK

42 Semester Hours Minimum

COMM 420	Media Law	PLSC 303	Introduction to Law
CRIM 503	Criminal Law II	PLSC 307	Law and Society
ENGL 314	Intro. to Literary Studies	PLSC 402	Modern Political Thought
ENGL 360	Rhetoric	PLSC 411	Constitutional Law I - Powers
HSTY 221	United States History I	PLSC 412	Constitutional Law II - Rights
HSTY 222	United States History II	PLSC 597	Challenge Seminar
PHIL 205	Philosophical and Christian Ethics		
PLSC 201	American Politics		

Minors

POLITICAL SCIENCE:

Required 18 SH of Political Science Courses selected from the "Courses Offered" (listed below) AND 3 SH from Political Science Electives.

Political Science Electives: Select 6 SH for Major; 3 SH for Minor.

PLSC 289	Topics in Political Science	HSTY 430	Revolution in The Modern World
GEOG 202	World Regions	ECON 325	Public Finance
HSTY 411	Current Events: The Present as	SOCY 302	Social Problems

POLITICAL SCIENCE - LAW:

21 Semester Hours Minimum

CRIM 503	Criminal Law II	PLSC 303	Introduction to Law
ENGL 314	Intro. to Literary Studies	PLSC 307	Law and Society
ENGL 360	Rhetoric	PLSC 411	Constitutional Law I - Powers or
PLSC 201	American Politics	PLSC 412	Constitutional Law II - Rights

Courses Offered

NOTE: When PLSC 402 or 405 is taken for credit more than once, the credits for the second course version may be applied only toward the 3 SH elective requirement in Political Science, not toward the Political Science Core Requirement.

PLSC 201	American Politics	F	3 SH
Examination of the fundamental political principles of our Constitutional Republic- liberty and equality and federalism, and how they are embodied in our national, state and local political institutions and processes. The campaign process and the contemporary debate over various public policy issues will also be analyzed.			
PLSC 203	World Politics	S	3 SH
Introduction to emerging post-Cold War era in global politics. Examines forces tending toward global order and integration as well as those moving in direction of disorder and disintegration. Specific topics such as diplomacy, arms proliferation, collective security, and strategies of international development will also be considered.			
PLSC 289	Topics in Political Science	S even	3 SH
Explores contemporary issues in American Politics with alternating topics (Campaigns and Elections, Liberals and Conservatives) and in World Politics (national security studies and strategies of political development). In addition other topics are explored through the medium of the "Politics and Film" courses such as "American Politics (298A);" "Political Issues (298 I);" "Science Fiction: Alternative Futures (298S);" "Law & Justice (298L);" and "World Issues (298W)." All topics courses are conducted in the seminar format. Topics courses may be taken for credit more than once provided that course content had changed. Prerequisite: PLSC 201, sophomore standing, or consent of the instructor.			
PLSC 303	Introduction to Law	F	3 SH
Students examine the following concepts: judicial review, the debate over judicial activism vs. judicial restraint; and conflicting interpretations of the Constitution. Federal Rules of Civil Procedure and the Rules of Evidence are also examined. Prerequisite: PLSC 201.			
PLSC 305	Modern Warfare and Politics	S even	3 SH
Examination of the strategy and conduct of modern warfare as it changed from the Civil War			

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to the Persian Gulf War and the effect of this transformation upon the evolution of the modern state. Prerequisite: PLSC 203 **or** consent of instructor.

- PLSC 306** **International Intelligence and Espionage** **S odd** **3 SH**
Analysis of how intelligence organizations can inform or mislead statecraft in the contemporary global environment. Through examination of spy vs. spy encounters we will learn about the four elements of intelligence: collection of data, analysis of data, counter-intelligence and covert action. Prerequisite: PLSC 203 **or** consent of instructor.
- PLSC 307** **Law and Society** **S** **3 SH**
Analysis of the intersection of law and politics focusing on the uses of law as either a catalyst of societal change or as an obstacle to change. Complexities of litigation strategies are examined in specific case studies such as prison reform and environmental litigation. Prerequisite: PLSC 201.
- PLSC 320** **Global Crises** **S odd** **3 SH**
This course will provide students with the opportunity to focus on contemporary change and crisis within the international system. Example: Revolutions in the Middle East. The course emphasis could shift with ongoing contemporary developments in global politics. Prerequisite PLSC 203, or consent of instructor.
- PLSC 402** **Modern Political Thought** **F odd** **3 SH**
Exploration of fundamental political alternatives through a critical examination of the teachings of the architects of modern political thought such as Machiavelli, Bacon, Locke, Madison, Rousseau, John Stuart Mill, Marx, Nietzsche and Lenin. May also examine the contemporary debate between their liberal and conservative heirs. May be taken for credit more than once provided that course content has changed. Prerequisite: PLSC 201 **or** sophomore standing.
- PLSC 406** **The American Presidency** **F even** **3 SH**
Examination of the evolution of the Presidency as an institution in the American Constitutional order with a focus upon the triumphs and travails of the contemporary occupants of the office. Prerequisite: PLSC 201.
- PLSC 411** **Constitutional Law I - Powers** **F** **3 SH**
Examination of the establishment of the Supreme Court's power of judicial review, the scope and limits of the powers of the Legislative, Executive and Judicial branches of the national government, and relationship of the national government to the states. Special attention is also given to national security cases. Prerequisite: PLSC 303 **or** PLSC 307.
- PLSC 412** **Constitutional Law II - Rights** **S** **3 SH**
Analysis of the judicial interpretation of the Bill of Rights including the First Amendment, the Fourth, Fifth, Sixth Amendments and the Due Process and Equal Protection Clauses of the Fourteenth Amendment. Prerequisite: PLSC 303 **or** PLSC 307.
- PLSC 415** **Foreign Policy** **F odd** **3 SH**
This course will focus on contemporary issues of American foreign policy including the Obama Doctrine of International Humanitarian Intervention (Libya), the war on International Terror, American conflicts in Iraq and Afghanistan, the use of force in low intensity conflicts and other evolving issues as they arise. Prerequisite PLSC 203, or consent of instructor.
- PLSC 597** **The Challenge Seminar** **S** **3 SH**
This course will involve students working through a number of complex intellectual simulations (by role-playing) to examine various challenges or turning points faced by different political regimes in crisis. Engaged Learning will be the focus as students attempt to reconstruct the political, cultural, and historic frameworks which provide the necessary context for the alternative decisions the students will weigh and evaluate. Required of all Political Science and Political Science-Law Seniors as their capstone course.

Pre-Medical Studies (PRMD)

The pre-medical studies curriculum is specifically designed for those students who plan to attend medical school, veterinary school, dental school, optometry school, or pharmacy school. Completion of the bachelor's degree in pre-medical studies must be followed by competitive admission to and successful completion of professional studies and training.

Major

PRE-MEDICAL STUDIES

72 Semester Hours Minimum

CHEM 301	General Chemistry I	BIOL 415	Vertebrate Morphology and Development
CHEM 302	General Chemistry II	BIOL 510	Seminar in Biology
CHEM 403	Organic Chemistry I	MATH 302	Calculus with Analytical Geometry I
CHEM 404	Organic Chemistry II	MATH 303	Calculus with Analytical Geometry II
CHEM 405	Quantitative Analysis	PHYS 301	General Physics I
CHEM 406	Instrumental Analysis	PHYS 302	General Physics II
CHEM 503	Biochemistry	COMP	An approved computer course
BIOL 211	General Biology I		
BIOL 212	General Biology II		
BIOL 403	Microbiology		
BIOL 411	Genetics		
BIOL 414	Cell and Molecular Biology		

Note: CHEM 501 Physical Chemistry I is strongly recommended.

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Psychology (PSYC)

The Psychology curriculum offers a broad range of courses in developmental and experimental psychology. Studies are offered in the psychology of children, adolescents and adults; the psychology of adjustment; behavior problems and counseling. In experimental psychology, studies are offered in learning, cognitive processes, sensation and perception and other areas.

Psychology is an exciting discipline for most students. Many non-majors take work in Psychology as part of their general education or elective studies.

For students studying in other fields, the Psychology Program offers minors in Developmental Psychology, Experimental Psychology and Social Psychology.

Students graduating in Psychology often continue with graduate work in counseling or experimental psychology.

Major

PSYCHOLOGY

41 Semester Hours Minimum

All students majoring in Psychology must take the following three (3) courses in the order listed:

PSYC 221	General Psychology	PSYC 321	Experimental Psychology
PSYC 222	Statistics & Data Analysis		

Other courses required of all students majoring in Psychology are listed below. They need not be taken in the order listed:

PSYC 295	Psych. Dev. Across the Lifespan	PSYC 521	Personality
PSYC 322	Physiological Psychology	PSYC 525	History and Systems of Psychology
	or PSYC 426 Sensation Perception		(All Psychology majors must take this course in the Fall of their senior year.)
PSYC 424	Behavior Problems		
PSYC 501	Learning or PSYC 524 Cognitive Processes		

Minors

DEVELOPMENTAL PSYCHOLOGY

24 Semester Hours Minimum

PSYC 221	General Psychology	PSYC 321	Experimental Psychology
PSYC 222	Statistics & Data Analysis	PSYC 521	Personality
PSYC 295	Psych. Dev. Across the Lifespan		

EXPERIMENTAL PSYCHOLOGY

24 Semester Hours Minimum

PSYC 221	General Psychology	PSYC 322	Physiological Psychology
PSYC 222	Statistics & Data Analysis	PSYC 426	Sensation and Perception
PSYC 321	Experimental Psychology	PSYC 501	Learning or PSYC 524 Cognitive Processes

SOCIAL PSYCHOLOGY

24 Semester Hours Minimum

PSYC 221	General Psychology	PSYC 323	Psychology of Adjustment
PSYC 222	Statistics & Data Analysis	PSYC 424	Behavior Problems
PSYC 321	Experimental Psychology	PSYC 425	Counseling

Courses Offered

PSYC 221	General Psychology	F, S	4 SH
	Psychology as a science of human behavior; the work of the psychologist; modes of thought and methods of study; motivation; sensing; learning; perceiving; thinking; emotion; personality; testing. The first course in Psychology for all students regardless of major.		
PSYC 222	Statistics and Data Analysis	F, S	3 SH
	This course is an introduction to the analysis of data. Topics covered include measures of center and spread; z-scores; probability; chi-square; correlations; analysis of variance; bivariate regression; and multiple regression. Students gain an understanding of which test is appropriate for any given analysis problem. Students use the Statistical Package for the Social Sciences (SPSS) throughout the course. Satisfies the general education requirement in Mathematics.		
PSYC 295	Psychological Development across the Lifespan	F; S	3 SH
	After taking this course students will understand the biological, social, emotional and cognitive changes that all people go through as they move inexorably across the lifespan - from birth to old age. Students will learn the implications of both theory and research for everyday interactions with people of all ages, and come to have an appreciation for changes that occur within their own lives as they age. Prerequisite: PSYC 221.		
PSYC 311	Sport and Exercise Psychology	S	3 SH
	An introduction to current research and practice in sport and exercise psychology. Emphasis will be placed upon conceptual and applied research as well as practical application (cross-listed as SMGT 311.) Prerequisite: PSYC 221.		
PSYC 321 (W)	Experimental Psychology	S	4 SH
	The study of research methodology, including case study, correlational, and experimental methods. Students design and conduct a research project, from data collection through analysis and the presentation of results in APA style. The experimental method is emphasized. This is a writing intensive course. Prerequisites: PSYC 221, PSYC 222.		
PSYC 322	Physiological Psychology	F even	3 SH
	Relationship between the brain and behavior; psychophysiological approaches to the study of perception, attention, sleep, learning, motivation, and psychotic behavior. Prerequisites: PSYC 221, PSYC 222, PSYC 321.		
PSYC 323	Psychology of Adjustment	S	3 SH
	Discovering and applying dynamic, positive principles of constructive behavior. Emphasis is placed on applying course concepts to students' individual life experiences as well as potential therapeutic applications. Involvement with a campus or community service project assists students in applying course knowledge to everyday life. Prerequisites: PSYC 221 or SOCY 301.		
PSYC 324	Psychometrics	UD	3 SH
	Theory underlying the construction and use of psychological measurement techniques for the evaluation of aptitude, achievement, interest, attitude, and personality. One hour of lab required each week. Prerequisites: PSYC 221, PSYC 222.		
PSYC 420	Group Processes	S	3 SH
	Exploration of communication and influence in groups, including persuasion, leadership styles, and group decision-making. Students will apply knowledge through an evaluation of an actual group and/or a group described in literary works. Prerequisite: PSYC 221.		
PSYC 424 (W)	Behavior Problems	F	3 SH
	Personality disorganization and deviant human behavior; biological, sociological, and psychological causation. Students will apply knowledge through the evaluation of case studies. Prerequisite: PSYC 221 or SOCY 301 and Junior Standing. This is a writing intensive course,		

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PSYC 425	Counseling Approaches to counseling that can be used by psychologists, teachers, ministers, and others engaged in therapeutic work. Prerequisites: PSYC 221 and PSYC 424.	S	3 SH
PSYC 426	Sensation and Perception Current experimental findings and theories related to sensory processes and perceptual phenomena. Laboratory experiences are included. Prerequisites: PSYC 221, PSYC 222, PSYC 321.	F odd	3 SH
PSYC 427	Field Instruction in Psychology Students are given an opportunity to develop beginning skills in providing direct services to clients in a variety of settings. It is intended to orient the student to the helping professions early in the college career. Prerequisites: PSYC 221 or SOCY 301 and permission of the instructor.	F; S	2-3 SH
PSYC 428	Community Psychology Exploration of historical and conceptual foundations of community psychology with emphasis on humanitarian values, cultural diversity and promotion of community among individuals and groups. Emphasis is placed on the concept of prevention and the need for psychologists to engage in systematic community research and action. This course supports the University's servant leadership values through students' direct involvement with community organizations. Prerequisite: PSYC 221.	F	3 SH
PSYC 435	Psychology of Women Survey of research regarding gender differences in biology, cognition, personality development, communication, mental health, gender role socialization, and life experiences. Students will be asked to apply knowledge gained through an evaluation of personal experiences or those of others. Prerequisite: PSYC 221.	S odd	3 SH
PSYC 436	Organizational Psychology The study of people at work. The application of psychology to organizational and management issues, including what motivates people to work, what leads to job satisfaction, organizational structure, and processes of communication, selection and training, individual performance measurement, the design of work itself, innovative ways to change organizations.	S even	3 SH
PSYC 440 (WI)	Research in Psychology This course will provide students with an opportunity to participate in a research project. The projects will be completed under the direction of a faculty sponsor. The student and faculty member will create a contract detailing responsibilities and products to be completed for the class. This contract will be agreed upon by the student, faculty sponsor, and the Department Chair. Both a written and an oral research report are required. The oral report will be presented to a panel consisting of the faculty sponsor, the School Head, and the Department Chair. Students are expected to complete 3 hours of research per week for each semester credit received. This is a writing intensive course. Prerequisites: Junior standing and permission of the Psychology faculty sponsor and the Department Chair.	F; S	2-4 SH
PSYC 501	Learning Major theories and principles of learning. Applications of learning principles in applied settings. Prerequisite: PSYC 221 and either PSYC 321 or SOCY 504 or HSVR 301.	S even	3 SH
PSYC 521	Personality Analysis and discussion of the major theories of personality. Theorists studied include Freud, Jung, Horney, Cattell, Allport, Adler, Mischel, Bandura, and others. Students will apply their theoretical knowledge through the analysis of biographical materials. Prerequisites: PSYC 221 or SOCY 301 and Junior Standing.	S	3 SH

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PSYC 522 (W)	Social Psychology Individual human behavior in a social context; social perception; attitude development and change; group processes; socialization. Students design and conduct a community-based research project. This is a writing intensive course. Prerequisites: PSYC 221 and 1 other course in Psychology or Junior Standing.	F	3 SH
PSYC 524	Cognitive Processes Research and theories on complex cognitive processes; associative learning; remembering; concept learning; acquisition and use of language. Laboratory experiences are included. Prerequisites: PSYC 221, PSYC 222, PSYC 321.	S odd	3 SH
PSYC 525	History and Systems of Psychology Analysis of the principal historical antecedents of modern psychology and their relevance to major contemporary systematic positions. Students conduct a research project evaluating the influence of particular theorists/researchers on contemporary psychology. Prerequisite: PSYC 221 and Senior Standing.	F	3 SH

Religion and Practical Theology (RAPT)

The program in Religion and Practical Theology fulfills Pfeiffer University's mission to prepare students for servant leadership and lifelong learning by equipping students with the necessary skills, knowledge, and mental acuity to serve diverse communities in a global context, while providing the rigorous academic background for graduate study. Students pursuing this course of study will critically assess the intersections of religion in society, theologically reflect on the practice of servant leadership, and interpret scripture, history, and social contexts, while formulating well-reasoned theological and ethical positions. The foci on Religion, Intercultural studies, Christian Education, Youth, Children, Adult, and Family Ministries will prepare students for service and leadership in a diversity of contexts such as churches, community agencies, human services and graduate school. The Religion and Practical Theology program is approved by the Board of Higher Education and Ministry of The United Methodist Church. Students who complete this program at Pfeiffer University are eligible to be certified by The United Methodist Church in Christian Education, Music Ministry, Spiritual Formation, Children's Ministries, and Youth Ministries.

Major

RELIGION AND PRACTICAL THEOLOGY

60 Semester Hours Minimum

Core Requirements (42 SH):

PHIL 205	Philosophical & Christian Ethics	RAPT 318	History of Christianity
RAPT 201	Spiritual Formation & Faith Dev.	RAPT 321	Intro. to Christian Theology
RAPT 205	Old Testament	RAPT 424	Contemporary Theology
RAPT 206	New Testament	RAPT 450	Internship
RAPT 215	World Religions	RAPT 550	Research in Practical Theology I
RAPT 220	Intro. to Relig. & Practical Theology	RAPT 552	Research in Practical Theology II
RAPT 230	Vocation & Servant Leadership	6 Hrs. Foreign	Language in Sequence

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AREAS OF CONCENTRATION:

In addition to the above required courses for all majors, each student majoring in RAPT will complete one (1) of the following two (2) concentrations.

Concentration in Religion and Intercultural Studies (18 SH):

RAPT 310	Christianity & Culture	RAPT 334	Jesus the Servant Leader
RAPT 315	Cultural Anthropology	RAPT 473	Letters of Paul

An additional two (2) electives from among the following courses:

RAPT 330	United Methodist History, Doctrine & Polity	RAPT 470	Interpreting Bible and World
RAPT 410	Mission in the 21st Century	RAPT 512	Topics in Relg. & Inter-Cult. Studies
		RAPT 514	Topics in Practical Theology

Concentration in Christian Education/Age Related Ministries (18 SH):

RAPT 301	Nature & Work of Ed. Ministries	RAPT 405	Critical Issues in Practical Theology
RAPT 305	Teaching & Learning Theories	RAPT 514	Topics in Practical Theology

An (1) additional elective from the following three (3) courses:

RAPT 460	Ministries with Children & Families	RAPT 464	Ministries with Adults
RAPT 462	Ministries with Youth:		

An additional elective from any RAPT courses at 300 level or above

Courses Offered

RAPT 201	Spiritual Formation and Faith Development	F	3 SH
	By engaging in time-honored spiritual practices and learning the interconnections of body, mind, and spirit, students grow in their spiritual formation and faith development.		
RAPT 205	Old Testament	F	3 SH
	An introduction to the Old Testament (Hebrew Bible) and the scholarly issues most relevant to its academic study. Emphasis will be placed on both historical and theological approaches to the text.		
RAPT 206	New Testament	S	3 SH
	An introduction to the New Testament and the scholarly issues most relevant to its academic study. Emphasis will be placed on both historical and theological approaches to the text.		
RAPT 210	Religion and Modern American Culture	F	3 SH
	This course provides an introduction to religious beliefs and behaviors in the United States. While this course will look at influences from earlier centuries, the focus will be upon the last 100 years and the relationship of culture and religion in America, especially Christianity.		
RAPT 215	World Religions	F	3 SH
	This course introduces students to the study of the beliefs and practices of the major religions in the world. Attention will be paid to those major world religions being practiced in America.		
RAPT 220	Introduction to the Study of Religion and Practical Theology	F(start. 2012)	3 SH
	This course introduces students to the various and unique fields of Religion and Practical Theology, with focus on history of the disciplines, and contemporary methods and approaches used in Biblical Studies, Christian Education, Intercultural Studies, Religious Studies, and Youth Ministry.		
RAPT 230	Vocation and Servant Leadership	S even	3 SH
	How do you discern your life's path? Regardless of academic major or profession, students		

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gain insight into leadership while exploring these and other questions from biblical, historical, spiritual, and practical perspectives. As students reflect on the lives of significant leaders in various vocations as well as interviews, and self-discovery, they will ascertain their own vocations.

- RAPT 301** **Nature and Work of Educational Ministry** **F odd** **3 SH**
A comprehensive introduction to educational ministry that appries students of the varied services required to work with people of all ages in ministry contexts across the globe. Students ascertain the history of the profession of Christian Education as well as the many skills required to work in the field. They will know the critical role that education plays in the formation and transformation of persons in their relationships with the divine and the world. Students will understand the leadership, management, organizational, and relationship skills needed to work with volunteers, staff members, agencies, and community leaders.
- RAPT 305** **Teaching/Learning: Theories and Practices in Educational Ministries** **S odd** **3 SH**
Students explore various ways that people learn and demonstrate their ability to apply appropriate teaching strategies for various learning styles. They practice creative ways to teach Scripture and other relevant content in various educational ministry settings. They demonstrate their comprehension of appropriate teaching strategies for various learning styles.
- RAPT 307** **Leadership and Administration in Educational Ministry** **S odd** **3 SH**
A study of the process required for healthy, effective organization in local church Christian Education and Youth Ministry programs. Students will learn how to work with volunteers and multiple-member staffs, build and supervise budgets, and organizational management strategies useful to administering church programs.
- RAPT 310** **Christianity and Culture** **F odd** **3 SH**
(W) This course will explore how the Christian message interacts with culture. Utilizing historical, biblical, and theological models of Christianity, the course will examine appropriate involvement of the Christian message with culture. This is a writing intensive course.
- RAPT 312** **Theology and Contemporary Literature** **S even** **3 SH**
(W) Theological motifs, biblical themes, and images of the person used in contemporary fiction. This is a writing intensive course.
- RAPT 315** **Cultural Anthropology** **S odd** **3 SH**
(W) An introduction to Cultural Anthropology and Cross-Cultural studies. The course will introduce the participant-observer approach to ethnography as a method of the study of culture. An emphasis will be made on anthropological tools for Christian ministry in cross-cultural settings. This is a writing intensive course.
- RAPT 318** **History of Christianity** **F even** **3 SH**
A survey of the history of the Christian Church, beginning with its origin in the Jesus movement of the first century and concluding with the Protestant and Catholic reformations of the 16th-17th centuries. The thought of specific church theologians will be highlighted.
- RAPT 321** **Introduction to Christian Theology** **F even** **3 SH**
A study of the sources, tasks, and methods, of Christian theology, and a review of its basic doctrines: revelation, God, Christ, Holy Spirit, sin, salvation, church, and the kingdom of God. This course is intended for majors. Prerequisites: Any RAPT course and sophomore status or higher.
- RAPT 330** **United Methodist History, Doctrine and Polity** **F odd** **3 SH**
An introduction to the history, organization and beliefs of the United Methodist Church. This course is required for those seeking certification in the various certification programs of the United Methodist Church including, youth ministries, Christian education and church music. Prerequisite: Permission of the instructor.

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RAPT 334 (WI)	Jesus, the Servant Leader This course explores the life and person of Jesus of Nazareth as presented through the Gospel Narratives of the New Testament. Connected with Pfeiffer University's emphasis upon "Servant Leadership" and in dialogue with recent academic discussions about the historical Jesus and the world in which he lived, students will explore the ethically significant dimensions of Jesus' life and ministry through a combination of academic study and service learning. The goal of the course will be to lead students to a deeper understanding of the identity of Jesus of Nazareth through study and practical engagement. This is a writing intensive course. Prerequisites: RAPT 206 or permission of the instructor.	F even	3 SH
RAPT 343 (WI)	C.S. Lewis and J.R.R. Tolkien An exploration of major prose works of each writer including essays, short stories, and novels. The course will also examine the contributions made by Lewis and Tolkien to theological, philosophical, and literary discussions in the twentieth and twenty first centuries through their writings on faith, fantasy, science fiction and mythology. Special emphasis will be given to the role of friendship in the development of the writers' works and Lewis and Tolkien's enduring place in popular culture. This is a writing intensive course. (Crosslisted as ENGL 343.)	S Even	3 SH
RAPT 345	Introduction to Sports Ministry This course is for students who love sports, who want to serve God and their communities, and seek to combine them. Sports ministry is the newest and one of the most effective ways to build bridges to communities, The course includes an introduction and the history of sports ministry, how to lead a sports ministry, relational outreach, a theology of competition, and the various venues for service.	F even	3 SH
RAPT 350	American Christendom A study of Christian American Church History with special emphasis on the current state of American Christendom. This is a service-learning course.	S	3 SH
RAPT 401	Foundations of Christian Worship Students explore the meanings, history, various expressions and elements of worship, including the arts, technology, and resources for worship. The course experiences planning and leading worship.	S even	3 SH
RAPT 405	Critical Issues in Practical Theology In this course students continue to explore the field and methodology of Practical Theology by exploring critical issues which emerge in contemporary ministry contexts. In particular, students will explore methods for ministering effectively in diverse contexts and for addressing social justice concerns. This course will also explore an array of responses and approaches.	F odd (start. 2013)	3 SH
RAPT 410	Mission in the 21st Century Building on the modern missionary movement, this course reflects critically on the past while building for the future through the exploration of new opportunities, trends and challenges in local, national and international mission contexts. Attention will be paid to missiological themes of the 21st century.	F even	3 SH
RAPT 424	Contemporary Theology This course explores theological methods, scholarship and issues which have emerged since the mid-twentieth century. This course pays particular attention to the contextual nature of theology and the implications of theological doctrines for contemporary communities. The course includes an introduction to Feminist, Womanist, Mujerista, Asian, Liberation, and Black Theologies, among others. Prerequisite: RAPT 321.	S odd	3 SH
RAPT 450	Internship One semester of work (150 hours) in a local ministry setting which provides the student opportunities to observe and participate in the many facets of service/learning and ministries related to Religion, Christian Missions, Christian Education, or Youth Ministries. Students will focus on the specific area of ministry related to their degree. Prerequisites: Junior or Senior status or permission of instructor.	F; S; Sum	3 SH

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RAPT 460	Ministries with Children and Families	S odd	3 SH
	This course prepares students for ministries with children and families. Students learn prevalent theories and philosophies about accompanying children, parents, siblings, and other significant mentors in their spiritual journeys. They examine resources, programs, weekday education, policies, supervision, and methodologies for effective ways that they church can meet the needs of contemporary families.		
RAPT 462	Ministries with Youth	S even	3 SH
	This service-learning course will examine how to carry out youth ministry in congregations. Special emphasis will be placed on the history of congregational youth ministry while considering current practices in youth ministry and the relationship between congregational youth ministry and other youth serving agencies.		
RAPT 464	Ministries with Adults	S even	3 SH
	This course acquaints students with theories, methods and resources for working with adults. It explores the pedagogical and theological bases for ministries with younger, middle, and older adults, and for equipping them to serve throughout their lives.		
RAPT 470 (WI)	Interpreting Bible & World	S odd	3 SH
	An exploration of the relationship between biblical interpretation and contemporary social issues. Special attention will be paid to the way presuppositions and life experiences influence how one understands the meaning of both biblical texts and human cultures. A service-learning component will aid students in placing the Bible in conversation with a current social issue that challenges their view of the world in which they live. This is a writing intensive course. Prerequisite: RAPT 205 or RAPT 206 or permission of the instructor.		
RAPT 473 (WI)	The Letters of Paul	F odd	3 SH
	This course will study the seven major letters of Paul and the "Pauline School" that built upon Paul's legacy. It will also focus on the distinctive historical and theological components of each correspondence while also addressing the possibility of an overarching Pauline theology. This is a writing intensive course. Prerequisite: RAPT 206.		
RAPT 500	United Methodist General Conference	S even (every 4 yrs)	3 SH
	General Conference is the governing body for all things connectional in the worldwide United Methodist denomination, including doctrine, polity, and stands on social principals. This seminar course includes two weeks intensive study off campus at General Conference where students will attend all plenaries, legislative committees, subcommittees, worship services, and other events related to General Conference. Conflicts with the final exam schedule may preclude participation in this class. Prerequisites: School of Religion major or permission of instructor.		
RAPT 510	Special Topics in Religion and Practical Theology	UD	1-3 SH
	Courses will be offered to respond to special interests or needs, as noted by the faculty or requested by students. Prerequisite: Permission of the instructor.		
RAPT 512	Topics in Religion and Intercultural Studies	UD	3 SH
	Each time this course is offered it will feature a special aspect either of Biblical Study or Intercultural studies such as: an in-depth look at a particular biblical book; a review of work by selected scholars; consideration of new understandings of Scripture, historical studies related to missiology, cultural anthropology, or other topics. Prerequisite: RAPT 205 or 206.		
RAPT 514	Topics in Practical Theology	UD	3 SH
	Courses are offered to respond to special interests or needs identified by students or faculty. Topics change accordingly. Academic credits vary according to the work required by the particular topics. Prerequisite: permission from instructor.		
RAPT 550	Research in Practical Theology and Religion I	F (start. 2012)	2 SH
	Students engage in intensive research in a topic of personal interest. Discussions of		

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methodology, oral presentations, peer evaluations and extensive work with primary and secondary materials prepare students 1) to write a prospectus for an article-length paper worthy of publication or presentation at an undergraduate conference; or 2) prepare a context specific field study in practical theology that could be used towards the development of a program, or published as a curriculum. Prerequisite: Senior standing or permission from instructor.

RAPT 552 Research in Practical Theology or Religion II S (start. 2013) 1 SH
Students complete and present an article-length paper, or field study write-up or curriculum/program plan based on original research conducted in RAPT 550. Prerequisite: Completion of RAPT 550.

Social Studies (SOST)

See under **History** Major: Social Studies Licensure Track.

Sociology (SOCY)

Sociology is the study of human behavior analyzing individuals, groups, organizations, cultures, and societies. A goal of sociology is to have students understand how their lives are influenced by the social forces around them through critical analyses.

Minor

SOCIOLOGY

18 Semester Hours Minimum

Required Courses (9 SH):

SOCY 301	Introduction to Sociology	SOCY 504	Research Methods
SOCY 302	Social Problems		

The remainder of the required 18 hours for the Minor can be fulfilled from any Sociology course listed below or from the following group of selected electives:

CRIM 360	Juvenile Justice	PSYC 420	Group Processes
CRIM 501	Criminology	PSYC 424	Behavior Problems
CRIM 510	Ethics in Criminal Justice	PSYC 436	Organizational Psychology
		PSYC 522	Social Psychology

Courses Offered

SOCY 301 Introduction to Sociology F; S 3 SH
A survey of basic concepts and methods in sociology. It presents significant research and theory in areas such as socialization, culture, social structure, deviance, social stratification and social institutions emphasizing comparative analyses, historical developments and changes in society.

NOTE: SOCY 301 is a prerequisite for ALL Sociology (SOCY) courses.

SOCY 302 Social Problems F; S 3 SH
An analysis of social problems from various sociological perspectives including social

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inequality, poverty, race and ethnic relations, gender issues, crime, health and health care, issues in education, and environmental problems.

- SOCY 320 Social Work and Social Welfare S 3 SH**
Introduces students to the distinctive attributes of professional social work. It affords students a comprehensive "working" definition of social work. Course content provides an overview of social work knowledge, values, and skills and their application to human issues and concerns. Prerequisite: Sophomore status.
- SOCY 400 Sociology of Sport S 3 SH**
This course acquaints students with the nature of sport as a reflector and transmitter of values as well as a number of issues raised by the nature of sports in our society. Topics include: sport as a business; attitudinal components of sport participation; sport and the mass media; deviant behavior in sport; violence in sport; women in sport; and the black athlete. (Cross-listed as SMGT 400.) Prerequisite: SOCY 301.
- SOCY 402 Sociology of the Family S 3 SH**
Examines family as a social institution. Includes sociological overviews of modern family in its diverse forms and its relationship to economy, government, and stratification systems of gender, race, and class. Other topics include functions of the family as a social unit; trends in family organization; problems of domestic violence, marriage, children, divorce, remarriage, and blended families. Prerequisites: SOCY 301 or junior status and the permission of the instructor.
- SOCY 406 Gerontology F 3 SH**
Concepts and controversies about aging and the adult life course in society. Topics include the biology of aging as it relates to current social issues and trends, population aging and related demographic trends, the economics and politics of aging, the trajectories and transitions of the adult life-course, healthy aging, age as a social status, health care rights and responsibilities, retirement as a social institution, generational equity, and the conditions and choices at the end of life.
- SOCY 408 Social Theory S 3 SH**
A survey of the classical theories which form the basis of sociology as well as a variety of contemporary sociological theories. This course provides an overview of the development of sociology as a science and includes an analysis of the thoughts, ideas, and beliefs about the workings of societies and the people in them. Prerequisites: SOCY 301 and Junior status.
- SOCY 420 Medical Sociology F 3 SH**
Covers the historical development of the field of medical sociology, health professional-patient relationship, relationships between health professionals, the nature of care in different health facilities, social and environmental causes of illness, death and dying, and the general quality of health care and delivery in American society. Other topics include the medicalization process, medical education and organizations, and current issues and debates in the health field.
- SOCY 425 Sociology of Death and Dying S 3 SH**
The phenomena of death and dying in the context of western culture are examined. Issues of euthanasia, abortion, and suicide are examined as is the experience of the dying individual in relation to self, significant others, the family, and other care-providing institutions. The plight of widows and other survivors is also discussed in relation to the grieving process and bereavement.
- SOCY 450 Race and Ethnic Relations F 3 SH**
An examination of the characteristics of racism, prejudice, and discrimination and how the structure of society perpetuates inequalities. The course investigates the origins and causes of inequality as well as the changing patterns of race/ethnic relations in terms of economics, health, education, politics and the legal system. Prerequisite: Junior status or permission of the instructor.

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SOCY 504 (WI) Research Methods **F** **3 SH**
This course provides an introduction to basic procedures and techniques used in social research including field observation, interviewing, unobtrusive methods, secondary analysis, survey research, experimentation, and evaluation research. Emphasis is placed on the integration of research methods and statistical analyses. This is a writing intensive course. Prerequisites: PSYC 222 or its equivalent.

SOCY 550 Internship in Community Service **UD** **3 SH**
Students are provided with an opportunity to develop skills in human services in a variety of community settings through field placement. This hands-on experience integrates practical experience with classroom knowledge. A weekly seminar with a faculty member provides guidance and evaluation of the learning experience. Prerequisites: Senior Status and approval by the Department Chair.

Special Education (SPED)

Refer to the section entitled **EDUCATION** for the Special Education major and course offerings.

Sports Management (SMGT)

Pfeiffer offers a program leading to the B.A. degree with a major in Sports Management. The curriculum combines sports-related studies with courses in Business Administration, Computer Information Systems, Economics, and Accounting.

The Sports Management program emphasizes a variety of administrative, managerial, and communications skills required for success in today's multifaceted sports industry.

All seniors complete an internship with a sponsoring organization, such as a professional sports franchise, college athletic program, sports facility, or retail sales.

Major

SPORTSMANAGEMENT

59 Semester Hours Minimum

ACCT 221	Principles of Accounting I	SMGT 212	History of Sport and Physical Activity
ACCT 222	Principles of Accounting II		
BUAD 321	Business Statistics	SMGT 307	Sport Facilities Management
BUAD 323	Business Law I	SMGT 308	Sports Marketing
BUAD 326	Marketing	SMGT 341	Event & Tournament Management
BUAD 329	Principles of Management	SMGT 400	Sociology of Sport
COMP	An approved computer course	SMGT 502	Athletics Administration
ECON 222	Principles of Microeconomics	SMGT 504	Sports Law - Senior Seminar
MATH 220	College Algebra	SMGT 505	Internship in Sports Management
SOCY 301	Introduction to Sociology		
SMGT 201	Principles of Sports Management		

Courses Offered

SMGT 201 Principles of Sports Management **F** **3 SH**
An introduction to the basic principles of management and how they apply to the sports industry.

SMGT 212 History of Sport and Physical Activity **F; S** **3 SH**
Study of significant people, events, philosophies, and institutions affecting the development

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of sport, physical education, and exercise in North America. Analysis of major historical issues relating to sport, physical education, and exercise science.

SMGT 307	Sport Facilities Management	F	3 SH
	A study of the many types of sports facilities in use today, such as coliseums, stadiums, field houses, gymnasiums, as well as indoor and outdoor playing surfaces. Much attention is given to planning, materials, construction, upkeep and maintenance for the facilities.		
SMGT 308	Sports Marketing	S	3 SH
	Application of marketing methods and principles in the sports management and athletics administration fields, including public relations, licensing, consumer behavior, sponsorships and promotions.		
SMGT 311	Sport and Exercise Psychology	S	3 SH
	An introduction to current research and practice in sport and exercise psychology. Emphasis will be placed upon conceptual and applied research as well as practical application. (Cross-listed as PSYC 311.) Prerequisite: PSYC 221.		
SMGT 341	Event and Tournament Management	F	3 SH
	An overview of single event and tournament play for team and individual sports. Covered in the course will be single elimination, double elimination and round robin tournament play as well as single event management processes. All aspects of tournament and event management, from advertising and marketing to facility preparation and booking of officials will be covered.		
SMGT 400 (W)	Sociology of Sport	F	3 SH
	The social organization of sport and its relationship to aspects of the institutional structure, cultural patterns, and dynamics of American society. Emphasis will be placed on the critical analysis of sport; topics for investigation include, but are not limited to, socialization, high school and college athletics, violence and deviant behavior, gender, race, and class relations, the media, politics, and the economy. This is a writing intensive course,		
SMGT 502	Athletics Administration	S	2 SH
	An overview of the area of athletics administration for scholastic and collegiate settings. Many areas from staffing to recruiting to fund raising are covered in this course. Prerequisites: SMGT 201 and SMGT 307.		
SMGT 504	Sports Law - Senior Seminar	S	3 SH
	This course has two major purposes: 1) to provide a background of legal information pertinent to professionals in sports management or sports management-related careers; and 2) and to provide an opportunity to integrate and synthesize knowledge and experiences gained throughout the major. Course content focuses on constitutional, statutory, and case law in the field and provides the necessary background for locating, reading, and interpreting relevant legal and ethical issues and to arrive at decisions and conclusions that are professionally sound and prudent. Prerequisites: 36 credit hours in the major to include BUAD 323.		
SMGT 505	Internship in Sports Management	F; S	6 SH
	Experience in a sports management setting. Prerequisites: Be at least a second semester junior; have at least a 2.3 GPA in the Sports Management Major.		
SMGT 508	Internship in Athletic Coaching	F; S	3 SH
	The student enrolled is required to complete a minimum 75-hour work experience. The internship will be done with an approved mentor either in interscholastic or collegiate athletics. The student will be required to keep a daily reflection of activities and to submit a final paper summarizing the work experience. The mentor coach will also submit a written evaluation at the completion of the internship. The student must be enrolled in SMGT 508 in order to receive credit for experience. Prerequisite: Completion of 21 hours in the Coaching minor prior to taking internship.		

Sports Ministry

The minor in Sports Ministry is designed for students who love sports, who want to serve God and their communities, and seek to combine them. Sports ministry is the newest and one of the most effective ways to build bridges in communities. This is one of the very few programs in the country that prepares students to work in sports and recreational settings such as the YMCA and YWCA, church, camps, and community, and other faith-based venues for service.

Minor

SPORTS MINISTRY MINOR

Course Requirements (30 sh):

PHIL 205	Philosophical and Christian Ethics	RAPT 405	Critical Issues in Practical Theology
RAPT 201	Spiritual Formation & Faith Development	RAPT 450	Internship OR
RAPT 205	Old Testament		RAPT 505 Internship in Sports Management
	OR RAPT 206 New Testament	SMGT 212	History of Sport and Physical Activity
RAPT 301	Nature & Work of Educ. Ministry	SMGT 307	Sport Facilities Management
	OR SMGT 502 Athletics Administration		
RAPT 321	Introduction to Christian Theology		
RAPT 345	Intro. to Sports Ministry		

Activity credits in physical education unless student is varsity or junior varsity athlete. Co-curricular participation in FCA or Peer ministries.

Theatre (THTR)

Courses Offered

THTR 110	Topics in Stagecraft	F; S	Activity - 1 SH
	A practicum in one of the production areas supporting a show and working in the theatre space under the direction of the Director of Theatre. May be repeated for a maximum of eight times. Each time the student should sign up for a different emphasis.		
THTR 200	Theatre Appreciation	F; S	3 SH
	Students will develop a personal definition of what "theatre" is through exposure to the different genres of dramatic literature and the components of a theatrical production. Part of the class involves attending live theatrical performances and critiquing them.		
THTR 310	Introduction to Acting	S	3 SH
	Students will begin to understand how to utilize their voice and body as an acting tool through exposure to several different acting methods. Students will also be introduced to the fundamentals of script analysis. In addition, a monologue and selected scenes will be performed on the stage.		
THTR 325	Theater in a Global Perspective	S odd	3 SH
	Students will study the historical development of theater in a global perspective, focusing on practices of production and performance in cultural context. Students will choose a non-western performance tradition to produce and perform.		

- THTR 330** **Topics in Performance** **F odd** **3 SH**
Selected topics in the practices of performing for and/or with an audience. Topics may include storytelling, improvisation, stand-up comedy, reader's theater, interplay, and playback theater. This course will focus on theater for community building and self discovery. Students will practice a variety of performance modalities. This course may be taken more than once providing that a different topic is offered each time.

Trip (TRIP)

See under Global Pfeiffer Studies (GPS).

University Studies (UNIV)

- UNIV 100** **Peer Educators** **F; S** **Activity - 1 SH**
Students may apply for volunteer peer education service in areas such as Health, Careers, Counseling, Student Activities, and Freshman Year Experience. The various programs will require a minimum of fourteen hours of training and fourteen (14) hours of service to fellow students (permission of the appropriate advisor is required). Peer Educators will make class presentations to classes and in the residence halls, as well as help in their assigned areas. May be taken twice for credit.
- UNIV 101** **Peer Mentors** **F** **Activity - 2 SH**
Students may participate in Orientation and the Pfeiffer journey as mentors to new students. Attendance in a section of the Pfeiffer Journey and meetings with the Program Director will comprise fourteen (14) hours of the total twenty-eight (28) hours. The other fourteen (14) hours will include participation in correspondence with new students over the summer, involvement in student activities, volunteer work with the freshmen, and participation in planned activities for the semester. Prerequisite: Must apply.
- UNIV 112** **Emerging Peer Leadership** **F; S** **Activity - 1 SH**
This course is designed for freshmen and sophomores who want to assume peer leadership roles during the undergraduate years. Students will develop awareness of basic leadership principles, and will experience group development and leadership processes. The course will help students prepare and plan for effective engagement in campus activities and future leadership roles. Prerequisite: Permission of instructor.
- UNIV 113** **Advanced Peer Leadership** **S** **Activity - 1 SH**
The focus of this course is to prepare students for leadership roles at Pfeiffer and after graduation. The course content will focus on leadership and organizational concepts as well as sustainable leadership skills. Content will include leadership theories and authentic practices along with a group based campus/community development project. Prerequisites: UNIV 102. Permission of instructor.
- UNIV 114** **Experiential Group Leadership** **UD** **Activity-2 SH**
This course provides an introduction to leading groups through low initiative and teambuilding experiences, such as group and community building tasks, and games to be implemented in a variety of settings. These will portable and low prop experiences that can be applied to a variety of settings such as the classroom, gymnasium, office, community center, and church. In addition, leadership theory, the experiential cycle, policies and procedures, safety aspects of experiential group work, and processing skills will be addressed. The class will be experiential with both participation in and

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leading of a variety of low initiative experiences. Prerequisite: Permission of the instructor.

UNIV 201	Pfeiffer Journey	F; S	3 SH
	Orientation and adjustments to college life; understanding the goals and core values of a Pfeiffer education, including development as a servant leader and life-long learner, developing skills in personal goal setting, time management and academic decision-making; dealing with human relations, exploring possible majors. Emphasis on fundamentals of oral communication will be incorporated. The course is offered in two parts: 2 SH are taken in the fall and 1SH in the spring semester.		
UNIV 201H	Pfeiffer Journey (Honors)	F	3 SH
	Orientation and adjustments to college life; understanding the goals and core values of a Pfeiffer education, including development as a servant leader and life-long learner, developing skills in personal goal setting, time management and academic decision-making; dealing with human relations, exploring possible majors; and beginning to engage in methodologies of independent research. Emphasis on fundamentals of oral communication will be incorporated. Prerequisite: permission of instructor. The course is offered in two parts: 2 SH are taken in the fall and 1SH in the spring semester.		
UNIV 209	Seminar in Service and Leadership	F; S	1 SH
	Students who are participating in the Bonner Leader/AmeriCorps program and Francis Scholars are required to register for this course. The course will focus on developing leadership skills and understanding of needs of community partners. May be repeated for credit.		
UNIV 210	International Living Experience	F; S	1 SH
	U.S. students will host an international roommate for the school year. Both the U.S. student and the international student will have training sessions on cross-cultural communications dealing with diversity, residence hall living, and ethnocentrism. The U.S. student will investigate and prepare a paper on the culture and country of the international student.		
UNIV 211	Community Tutoring	F; S	1 SH
	Pfeiffer students will provide tutoring in reading and other subjects for students in local schools. Students will receive instruction in tutoring and feedback techniques. May be taken <i>twice</i> for credit.		
UNIV 212	Community Mentoring	F; S	2 SH
	Pfeiffer students will receive training as facilitators in human relations issues. They will serve as mentors to designated students and will also be called upon to make presentations in classrooms in public schools. They will be given instruction in the North Carolina Students Teach and Reach curriculum. May be taken <i>twice</i> for credit.		
UNIV 220	Academic Literacy	F	2 SH
	A reading strategies course designed to promote greater vocabulary development, reading comprehension, and reading efficiency. Explores the application of critical reading skills to academic work in mathematics, the natural sciences, the humanities, and the social sciences. Course includes two (2) lab sessions per week. Enrollment is based on placement testing. Students who do not complete this course successfully must re-enroll in the course for the next semester.		
UNIV 303	Principles and Methods of Outdoor Experiential Education	UD	3 SH
	This course provides an introduction to outdoor education through theoretical and experiential examination of land, air, and water outdoor activities. In addition, this course teaches students how to teach outdoor activities and facilitate the post-activity learning process for a variety of clientele. Planning, implementing, and evaluating outdoor experiential activities will be included in this course. Students will be exposed to theories, principles, and practice of risk management. Prerequisite: Permission of the instructor required. A course fee is required.		

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UNIV 320	Advanced Academic Literacy	F; S	2 SH
	This course is designed to promote reading strategies that identify and analyze the author's purpose, recognize bias, evaluate arguments, identify reasoning errors and evaluate source and authority. Problem solving techniques and decision making skills will be developed through analysis and evaluation of various materials.		
UNIV 400	Study Abroad	F; S; Summer	12-15 SH
	Students who study abroad for a semester, year, or summer school are temporarily assigned to the study abroad coordinator until their course work is completed and the credits are transferred back to Pfeiffer. Study abroad programs must be approved by the Study Abroad Coordinator, student's advisor, the registrar's office, the Academic Dean, financial aid, and the financial office. Credit will be assigned according to the program. Consortium agreements must be signed with cooperating colleges and universities.		
UNIV 460	Seminar in American Fine Arts	UD	3 SH
	Students will explore the significant contributions of American artists to the fields of music, dance, and art. Prerequisites: Junior standing and at least six (6) semester hours from the American Culture required courses.		

Women's Studies (WSTY)

The Women's Studies minor focuses on the contributions that women have made to society and the position of women in contemporary society. The interdisciplinary curriculum includes historical, literary, religious and psychological perspectives on women and women's issues. Students are encouraged to enroll in an internship as a part of the minor.

Minor

WOMEN'S STUDIES

18 Semester Hours minimum

Select Courses from the following:

COMM 353	Diversity Issues in a Global Context	PSYC 435	Psychology of Women
ENGL 350	Topics in Literature and Contemporary Culture: Women's Literature	RELG 513	Topics in Religion: Feminist Perspectives in Religion
HSRV 500	Special Topics in Human Services	WSTY 450	Internship in Women's Studies or approved internships in psychology, sociology, or communications (PSYC 427, SOCY 550, or COMM 510)
HSTY 420	The Novel as Social History		
HSTY 421	U.S. Women's History	WSTY 460	Special Topics in Women's Studies

Courses Offered

WSTY 450	Internship in Women's Studies	F; S	3 SH
	Work experience in an agency or on a project that focuses on meeting the needs of women. A seminar is included.		
WSTY 460	Special Topics in Women's Studies	UD	3 SH
	The course will cover topics of contemporary and historical interest to women. Topics may include women in business, women in the arts, feminist theory in social sciences and literature. The course may be taken twice for credit if different topics are covered each time.		

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Writing

Refer to the section entitled **ENGLISH** for Creative Writing course offerings and courses meeting General Education requirements.

The 3-2 Programs

THE 3-2 PROGRAMS IN BUSINESS ADMINISTRATION

Pfeiffer University offers the opportunity for highly motivated students to complete a baccalaureate degree and an MBA within 5 years. Students pursuing a variety of majors are eligible to apply for admission to the 3-2 program. For more information about Pfeiffer University's M.B.A. program, consult the Graduate Studies catalog and/or the Pfeiffer University Business Department.

Admission to the 3-2 Programs in Business Administration

Students who plan to complete an undergraduate degree and an MBA degree under the 3-2 Program must apply for admission to the program. Application forms may be obtained from the Registrar's Office. Applications should be filed by the beginning of the junior year. In order to be accepted into the 3-2 Program, students must:

1. Have a GPA of 3.0 or better.
2. Earn a satisfactory score on the Graduate Management Admissions Test (GMAT), Graduate Record Examination (GRE), Miller's Analogy Test (MAT) or the Pfeiffer Graduate Entrance Assessment (PGEA). Pfeiffer will accept the entrance assessment scores from the GMAT, GRE, MAT, LSAT, and PGEA.

Final approval of the application is subject to the discretion of the Graduate Admissions Board. Students who are formally admitted to the 3-2 Program will be allowed to pre-register for graduate courses and may carry no more than 17 SH. Other students must follow the policies stated on p. 29.

Awarding of the Undergraduate and MBA Degrees

Students who complete all requirements of the 3-2 Program will be awarded both the baccalaureate and MBA degrees at the completion of the program. Students must complete all requirements of the 3-2 Program in order to earn their undergraduate degree as specified in the 3-2 Program. Otherwise, the requirements for the undergraduate degree are the requirements listed on pp. 34-35.

3-2 Program for Students Majoring in Business Administration

148 Semester Hours Minimum: 112 Undergraduate SH, 36 Graduate SH, and 4 Activities

Students must complete General Education requirements and the requirements of the Business Administration major. Prior to the beginning of the senior year, students must have completed Accounting I and II, Macroeconomics, Microeconomics, Business Statistics, and Introduction to Finance in order to meet prerequisites for MBA courses. During the senior year, students will enroll in four (4) MBA courses. They will complete MBA requirements in the fifth year.

3-2 Program for Non-Business Administration Majors

48 Semester Hours Minimum: 112 Undergraduate SH, 36 Graduate SH, and 4 Activities

Students must complete General Education requirements and the requirements for the declared major. Prior to the beginning of the senior year, students must have completed Accounting I and II, Macroeconomics, Microeconomics, Business Statistics and Introduction to Finance in order to meet prerequisites for MBA courses. During the senior year, students will enroll in four (4) MBA courses. They will complete MBA requirements in the fifth year.

Students whose majors require a total of 48 SH or fewer may follow the recommended course of study shown below. For students whose majors require more than 48 SH, additional courses may be required during the sophomore or junior years or during summer sessions. Students should consult their advisors concerning the appropriate course of study.

UNDERGRADUATE ACADEMIC HONORS

DEAN'S LIST

A recognition of academic merit given at the end of each semester to students who have earned a GPA of 3.500 or higher for the semester. To be eligible, a student must carry a minimum of 12 SH in a semester.

JUNIOR SCHOLASTIC AWARD

An award presented yearly to the student in his or her junior year with the highest academic average. A minimum of 56 hours must have been earned at Pfeiffer University.

WHO'S WHO

Pfeiffer awards the Who's Who Among American College and University Students recognition to graduating seniors with outstanding academic achievement.

GRADUATION WITH HONORS

Summa Cum Laude recognizes those graduating seniors who have earned a cumulative GPA of at least 3.900 at the time of graduation.

Magna Cum Laude recognizes those graduating seniors who have earned a cumulative GPA of at least 3.700 at the time of graduation.

Cum Laude recognizes those graduating seniors who have earned a cumulative GPA of at least 3.500 at the time of graduation.

To qualify for graduation with honors, a student must earn at least 45 SH (excluding activities) at Pfeiffer University. Only work completed at Pfeiffer University is used in determining qualifications for graduating with honors.

SCHOLARSHIP AWARD

A plaque presented annually to the graduating student with the highest scholastic average. A minimum of 45 SH (excluding activities) must have been earned at Pfeiffer University in order for a student to be eligible for the award.

CITIZENSHIP TROPHY

A trophy honoring a graduating student with an outstanding citizenship record, as determined by a vote of the faculty. The Citizenship Trophy is given in honor of the late J.E. and Pearl Walton Fisher by their family.

PFEIFFER UNIVERSITY HONORS PROGRAM

Students who demonstrate strong academic performance and the potential to excel in Pfeiffer's undergraduate program may be invited (or may submit an application under certain circumstances) to join the University Honors Program.

Outline of the Four-Year Honors Program:

Freshman Year: Students are enrolled in UNIV 201H - The Pfeiffer Journey (Honors) during the Fall of the first year.

Sophomore Year: Students are assigned to an Honors-Advisor, housed within their intended major. In consultation with the advisor, students will select a course outside their major in which to conduct a research project-with the outcome intended to be comparatively small [a research poster or paper offering deeper detail drawn from the course topic]. Students will register for HNRS 201 - Sophomore Honors Research (1 SH).

Junior Year: Students will complete one research project, housed in the students' major-either directed by their advisor or with the support of another faculty member in the major. Faculty partners help direct the appropriate course of the students' inquiry. In addition, students will take a Thesis Preparation workshop during the spring semester. Students will register for HNRS 301 - Junior Honors Research (1 SH) Fall or Spring semester and HNRS 302 - Honors Thesis Preparation (1 SH) in Spring Semester.

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Senior Year: Students complete a thesis project in addition to capstone requirements embedded in their major fields. Students work with a faculty advisor and thesis committee toward an end project that may build off or be an expansion of previous work or may be an entirely new project. The intention of the Thesis is to challenge the university's top academic undergraduates and to provide an opportunity to explore independent research projects under the tutelage of Pfeiffer's leading professors over the course of nearly 1.5 years (including work completed in Thesis Preparation). Each thesis will be defended in front of a faculty committee and be presented at a spring University Symposium. Students will register for HNRS 401 - Honors Thesis I (2 SH) in the fall semester and HNRS 402 Honors Thesis II (2 SH) in the Spring semester.

Honors Roundtable: Offered three times per semester at hours accessible to both student and faculty participants. The intention of the roundtable is to offer opportunities out of class to discuss current research projects, future research, and current events. The organization of the Roundtable remains the responsibility of the Honors Program director.

University Symposium: Held annually during the Spring semester. Includes poster and paper sessions of undergrads work and highlights the completion of Senior projects and theses. Format will look much like an academic conference. Ultimately, the symposium will make the work of Honors students and their faculty mentors more accessible to the campus at large.

Student Recognition upon Graduation: Students successfully completing the requirements of the Honors Program will be recognized at graduation with a designated cord to accompany their regalia, they will have a special designation on their transcript, and they will have bound copies of their theses housed in the library.

Requirements: Members of the Honors Program are considered the exemplary academic students at Pfeiffer. To remain in the program, students must maintain a 3.3 GPA at all times. A one-time probationary period may be granted by the director of the Honors Program (in consultation with the student's Honors advisor), however, no research projects may be attempted or completed during this probationary period.

Non-freshman Student Admission: Qualified students not invited in their Freshman year may apply for admission into the Honors Program at the start of their Sophomore year. They will enter the program and complete requirements based on the academic year in which they enter the university. Admission to the Honors Program assumes that the graduating class in which the student hopes to gain admission has not reached the threshold of 20 students currently in the Honors Program. A panel led by the Honors Program Director will make admission decisions of upperclassmen.

ACADEMIC MARSHALS

Twelve students are chosen each February to serve as marshals at the graduation ceremony and the fall Academic Convocation. These students have exceptional GPA's and must be planning to graduate in the Fall or Spring Semester of the next academic year. To qualify, students must have earned a minimum of 61 hours of coursework towards graduation and must have earned at least 45 credit hours at Pfeiffer University. The student who has the highest GPA is selected as Chief Marshal.

ACADEMIC SUPPORT AND STUDENT SERVICES

GUSTAVUS ADOLPHUS PFEIFFER LIBRARY

The mission of G.A. Pfeiffer Library is to provide collections and services to meet the diverse information, curricular, and research needs of the University's communities of learners. The library contains 118,000 volumes and 20,000 e-books, searchable in an online catalog. The library provides access to nearly 5000 full-text journals in 50 research databases, available 24 hours a day from anywhere on or off campus. Other resources include 280 print journal subscriptions, local and national newspapers, music and videos, and the University Archives and Special Collections, which contain materials relating to the school and its history, the Uwharrie-Lakes region of North Carolina, the United Methodist Church, and North Carolina politics. The library has a staff of four full-time librarians to assist with reference and other library needs. In addition, many library services and research tools are available on the library's web site, <http://library.pfeiffer.edu>.

WICK SHARP LEARNING CENTER

The Wick Sharp Learning Center opened in 1983 as a home for centralized, comprehensive learning assistance. First commissioned to provide assistance to high-risk freshmen with remedial and developmental needs, the Learning Center now provides an array of services suitable for the needs of the entire college community.

The following services are available through the Learning Center:

Individual and Small Group Tutoring. A staff of well-trained, certified, upperclassmen tutors provide free tutorial instruction for most classes taught on campus.

Supplemental Instruction. Specialized, interactive help sessions are provided for some entry level high-risk courses. The help sessions are offered to give students the opportunity to ask further questions, clarify notes, and work together on problem solving.

Graduate Test Preparation. A variety of graduate test preparation materials are available in the Learning Center for seniors applying to graduate programs. Texts and computer software are available for the GRE, Praxis, LSAT, MCAT, GMAT, etc. Also, sample tests can be taken during Learning Center operating hours.

Study Skills Instruction. Materials are available in the Learning Center to help students improve their note-taking and test-taking skills, time management, and text reading skills. Professional staff will provide academic counseling upon request.

Basic Skills Instruction. Developmental courses in reading are sponsored through the Learning Center. Also, students may pursue personal and computer self-study programs in developmental reading, writing, and mathematics.

International Student Services. The International Student Center is located in the Learning Center and is the office to which all immigration documentation and related matters are referred. The Study Abroad Resource Library, international student advisor, and International Student Association meeting room and lounge are located in the Learning Center. International students at Pfeiffer are encouraged to use the Learning Center for language instruction, problem solving, and academic counseling services.

Disabled Student Services. All students requesting reasonable accommodations for special academic needs must:

1. Provide professional documentation of disabilities to the Director of Academic Support Services.
2. Request accommodations in writing and negotiate the accommodations with faculty and staff.
3. Sign written release statements for the transfer of information to designated parties.

If a student wishes to file a disability-related grievance, a written description of the complaint should be sent to the Director of Academic Support Services at the Misenheimer campus. A panel consisting of the Director of Academic Support Services, the Dean of the Undergraduate College, and the Dean of Student Development will review the grievance.

Please schedule an appointment with the Director of Academic Support Services at (704) 463-3366 to discuss these issues.

The Learning Center is open Monday through Friday 8 a.m. - 5 p.m. Students have access to a computer center containing networked computers with access to the internet and library resources.

COUNSELING CENTER

Pfeiffer offers professional counseling services through the Counseling Center located in the Stokes Student Center. The staff is available to help with personal and academic concerns. Counseling is available to all students, either on a walk-in or a referred basis. If you have a concern and need an objective listener, stop by or call for an appointment.

Group discussions and educational programs on various subjects are offered as needs arise. Other persons available to help students with personal questions and problems include other Student Development staff, the University Minister, and the staff of the Stanly Center of Daymark Recovery Services.

CAREER SERVICES

Career development is a life-long process. Career Services offers a comprehensive program and makes services available to students as well as alumni from the Misenheimer, Charlotte, the Triangle and satellite campuses. Assistance is offered in identifying career goals and developing job-search skills. Services include four annual consortium career fairs (one for education majors, two for other academic majors and one for careers in non-profit); electronic job listings; resume referral; a career information library on the Charlotte and Misenheimer campuses; a resource space on the Charlotte

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campus; self evaluation through individual and group counseling; vocational values and interest assessments; internship resources; Senior Career Dinner; Grad Expo; graduate school fair at WFU; Camp, Summer Job and Internship Fair; Majors Fair; several career speakers each year, career development and life planning seminars and on-campus recruiters.

Students are encouraged to visit Career Services during their first semester at Pfeiffer to begin the career development process early. For students at Charlotte and the satellite campuses the Career Services Office is available for telephone, fax and e-mail consultations. All students are welcome to come to the office, which is located in the left wing of the Stokes Student Center between the main lobby and the cafeteria. (Room 114 - Wellness Center Entrance). The Director of Career Services may be reached at 704-463-3419 or careers@pfeiffer.edu.

SERVICE OPPORTUNITIES

The Volunteer Center is located in Stokes Student Center and is sponsored by the Francis Center for Servant Leadership and the Office of Student Activities. The office is a clearinghouse for student service projects. It supports established campus service organizations and encourages new projects that address the community's needs. Pfeiffer students volunteer in the surrounding counties as well as through alternative breaks, which have included Washington, D.C. and Belize. (Students must go through an application process, and there is a cost for the trips.) Service opportunities include helping the homeless, tutoring school children, visiting the elderly, assisting in day-care centers, working with developmentally disabled adults, cleaning litter from local roads and trails and organizing on-campus service events. Email alerts and bulletin boards inform the campus community of volunteer opportunities. Students are welcome to initiate projects and are encouraged to link service activities with academic interests and career exploration.

CENTER FOR OUTDOOR LEADERSHIP (COL)

Provides opportunities for students, staff, and community members to participate in Outdoor Adventure Experiences (aka trips) and Experiential Team and Leadership Development Programs. Outdoor Adventure experiences range from top rope rock climbing to class IV whitewater rafting to backpacking experiences, which occur within the southeast. COL provides all the equipment and instruction required for each outdoor adventure experience. To register for a Outdoor Adventure Experience, stop by the Knapp Health & Fitness Center front desk. For more information and to see a Outdoor Adventure schedule for the semester, visit www.pfeiffer.edu/outdoors. Experiential Team and Leadership Development programs are offered to both Pfeiffer University groups (academic classes, student organizations, and athletic teams) and community groups. For more information about what programs are offered and how to book, please visit our website: www.pfeiffer.edu/outdoors.

ORIENTATION

Orientation at Pfeiffer begins just before the start of each semester and allows new students the opportunity to get acquainted to campus, meet new friends, finalize registration, prepare for classes, and find out about all that Pfeiffer has to offer. In addition to the faculty and staff here to help you settle in to life at Pfeiffer, we have Peer Mentors who are upperclassmen students who dedicate their time to helping our new students find their way. Peer Mentors facilitate New Student Orientation activities, and then stick with new students in Pfeiffer Journey classrooms, a first year experience course to further familiarize students with the campus community.

THE FIRST YEAR EXPERIENCE PROGRAM

The mission of the First Year Program is to transform students' first year at Pfeiffer University into an inspiring beginning for a successful degree program that will result in a positive life-long learning perspective.

The "Freshman Year Experience" encompasses significant opportunities and coursework designed to insure successful completion of a first year in college and incorporation into the Pfeiffer Community. Each incoming student is matched with a Mentor and a Peer Mentor to advise them and personalize their connection to the larger University. Students are linked to essential services provided at Pfeiffer including academic, personal and social support. The program is intended to create a connection to all functions in the University that impact new students.

The core component and first phase of this "Freshman Year Experience" involves "Pfeiffer Journey" which cultivates the academic and community values of the University. During the course, the freshman class shares a common foundation intended to insure preparedness and to educate the whole person. The course is offered in two parts: 2 SH are taken in the fall and 1SH in the spring semester.

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The First Year Program also provides opportunities that introduce freshmen to established Pfeiffer traditions including Convocation, which officially opens the academic year, and "Passages", a ceremony that celebrates students successfully completing their first year.

HEALTH SERVICE

On-campus medical care is provided in Health Service. Direct referral is available to physicians in nearby Albemarle. The Stanly County Hospital maintains 24-hour physician coverage and is available for students requiring emergency treatment or hospitalization. The University physician is on campus weekly for appointments.

RESIDENCE LIFE

All undergraduate students are required to live on campus in residence halls, with the exception of married students, students living at home with a parent or legal guardian, or students who are 21 years old or older. Students who do not meet these criteria may apply for an exception to the policy; in cases of extenuating circumstances, permission may be given by the Dean of Students. The University maintains 3 men's, 2 women's, and 5 coed residence halls staffed by student Quad Directors and Resident Assistants who are selected for their maturity and interest in helping other students.

FOODSERVICE

All residential students must purchase a meal plan, which entitles them to meals in the University dining hall, snack bar, and coffee shop. Meal plans are also available for commuting students. Room and board is a package arrangement. Details about the meal plan options are available from the Director of Facilities.

AUXILIARY SERVICES

Students may purchase a variety of books, class supplies, and personal items at the University Bookstore, located in the Student Center. Laundry services are in several residence halls.

CAMPUS POLICE

The University's Police Department is charged with the responsibility for safety and law enforcement on campus. The campus employs one Director and several officers. Police officers are on duty 24-hours a day, all year long whether school is or is not in session. Police services are contracted from the Misenheimer Police Department.

STUDENT ORGANIZATIONS

With so much to choose from, there is something for everyone here at Pfeiffer. In addition to regular meetings, our student groups create and implement many of the programs held on campus each semester - events like music concerts, video game tournaments, lecture series, pep rallies, dances and much more.

The more you get involved in campus life the more you will benefit from your educational experiences - both in and outside of the classroom. Most importantly, you'll have fun while you meet friends, develop new skills, work as part of a team, set and achieve goals, and so much more - all qualities that will help you succeed in your post-college career.

ALPHA PHI OMEGA (APO)

Alpha Phi Omega is a national fraternity preparing leaders through service, promoting leadership, friendship, and service on Pfeiffer's campus in a co-educational Greek atmosphere.

BASS-ICALLY IN TREBLE (Glee Club)

This student-directed group provides students with a fun and enjoyable atmosphere for musical expression. Bass-ically in Treble brings a more up to date music to Pfeiffer's campus, performing each semester to showcase student talent.

CAMPUS ACTIVITIES BOARD (CAB)

The Campus Activities Board is a student run program that is committed to providing diverse and high quality programming every weekend for students and the Pfeiffer Community. CAB also offers

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several leadership opportunities and gives students a unique opportunity to develop skills in planning, contracting, and implementing programs and events.

CHEERLEADING CLUB SPORT

This student-led club sport conveys school spirit through dance, cheers and chants to support the competitive sporting events at Pfeiffer. Although they have just finished their first year, the Pfeiffer Cheerleaders are already making a huge impact on campus.

COMMUTER STUDENT ASSOCIATION (CSA)

All commuter students have the opportunity to become involved in any of the campus activities available to residential students, including the use of all campus facilities and resources. Commuter students are particularly encouraged to participate in the Commuter Student Association, which represents the special interests of this unique campus population.

CULTURAL EXCHANGE ORGANIZATION

The Cultural Exchange Organization is open to all Pfeiffer students and its purpose is to unite American and international students by promoting awareness of the international world, increasing the appreciation for other cultures, increasing interaction between students from different countries, and providing a support group for international students at Pfeiffer University.

OPTIMIST INTERNATIONAL

The Optimist Club is dedicated to "Bringing Out the Best in Kids," conducting positive service projects in their communities aimed at providing a helping hand to youth. With their upbeat attitude, Optimist Club members help empower young people to be the best that they can be.

PEER MINISTRIES

Peer Ministries seeks to meet the spiritual needs of the greater Pfeiffer community by fostering relationships, while resourcing and coordinating multifaceted peer-organized ministries. For a more detailed description of Campus Ministries, see page 170.

PFALCON PFURY (SPIRIT CLUB)

This spirit club promotes and supports school spirit for all facets of the Pfeiffer life. Pfallcon Pfury also oversees our mascot, Freddie the Falcon, arranging all of his appearances in the community.

PFEIFFER PFRENZY ULTIMATE FRISBEE CLUB SPORT

Pfeiffer Pfenzy was our first established club sport on campus. The team is completely student-led, practicing year round and competing regularly with local colleges and universities.

SPECTRUM

Spectrum is a safe place for GBLT students and their allies, promoting education and awareness of gay, lesbian, bisexual and transgender issues to the Pfeiffer community.

STUDENT-ATHLETE ADVISORY COMMITTEE (SAAC)

The Student-Athlete Advisory Committee is made up of student-athletes assembled to provide insight on the student-athlete experience. The SAAC also offers input on the rules, regulations and **policies** that affect student-athletes' lives on NCAA member institution campuses.

STUDENT GOVERNMENT ASSOCIATION (SGA)

The Student Government Association (SGA) of Pfeiffer University is the voice of the student body to the faculty and staff of the University and surrounding community. SGA makes a positive impact on the campus by engaging all groups in campus life. The SGA receives an annual budget from the institution; officially recognized and registered clubs and organizations may apply through SGA for budget allocations. In November 1969 the Board of Trustees of Pfeiffer University approved a seat for the President of SGA on the Board of Trustees. The President serves with all rights of a trustee except that of voting. The faculty has authorized the seating of student representatives, recommended by SGA, with the right to vote on some faculty committees including Athletic Policies and Curriculum Board.

WEDFYE (DANCE CLUB)

WeDfye was created by students to offer a new form of expression on campus through teaching bachata, merengue, modern and ballroom dancing.

ACADEMIC AND HONORARY ORGANIZATIONS

Pfeiffer University offers students opportunities to associate in clubs or organizations related to a variety of major programs and career interests. There are also academic and leadership honorary societies. Following are brief descriptions of the organizations at Pfeiffer that have been active in the last few years.

ACCOUNTING SOCIETY

The Accounting Society brings together students majoring in Business and Accounting, creating networks for their futures.

ALPHA PHI SIGMA

A national honor society in criminal justice with chapters on over 275 campuses nationwide. Designed to recognize Pfeiffer University students who have attained academic excellence and leadership in criminal justice. To be eligible for membership students must be declared criminal justice majors, have completed 12 SH of criminal justice courses with a 3.5 average, attained at least a 3.0 overall average and rank in the top 35% of their class.

CHRISTIAN EDUCATORS' FELLOWSHIP

CEF is the Pfeiffer University student chapter of the national CEF organization. This organization assists in providing training, spiritual growth, fellowship and continuing education. Additionally, it enhances the vocational commitment of the Christian Educator and provides networking opportunities.

COMMUNICATION CLUB

An organization that is open to all students who are interested in communication or who are studying communication as a career option.

HISTORY CLUB

An organization that is open to all students who are interested in history or who are studying history as a career option.

MATH CLUB

A club that is open for membership to all students and faculty who are interested in mathematics or who are studying mathematics as a career option. The club meets monthly during the academic year to hear invited speakers and to plan activities of marked interest to the members. An important club activity each year is the high school mathematics contest that requires faculty and students to work together during the testing and evaluation.

MUSIC EDUCATORS NATIONAL CONFERENCE (MENC)

An organization which provides opportunities for the professional development of students in Music Education. The Conference makes it possible for students to further their education through participation in state, division, and national meetings of the Conference and through on-campus activities of the chapter. It provides opportunities for students to become acquainted with leaders in the profession and offers contacts with MENC student members of other schools.

ORDER OF THE SUNDIAL

Order of the Sundial is Pfeiffer's highest service and leadership recognition. It is awarded to seniors who have excelled academically, provided service to the Pfeiffer community and are identified as 'servant leaders.' Those who are inducted into Order of the Sundial receive honor cords for graduation.

PHI ALPHA THETA

A national honor society in history. To be eligible for membership, students must have completed at least 12 SH of history with a B+ average in their history courses, maintained a B average in 2/3 of the remainder of the courses taken, and ranked in the top 35% of their class.

PHI BETA LAMBDA

A national organization for all students in post-secondary schools and colleges enrolled in programs designed to develop vocational and professional competencies. The purpose of the organization is to provide

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opportunities for post-secondary and college students to develop vocational competencies for business and office occupations and business teacher education. Phi Beta Lambda is an integral part of the instructional program and in addition promotes a sense of civic and personal responsibility. The national organization of Phi Beta Lambda is operated in cooperation with the U.S. Department of Education, the Association for Career and Technical Education, and the National Business Education Association.

PHI DELTA SIGMA

The campus scholastic honor organization of faculty and students. Juniors and seniors who have maintained a high academic average are admitted by a vote of the resident members of the organization. Faculty members who have attained outstanding recognition through scholarship are also eligible for membership.

POLITICAL SCIENCE AND PRE-LAW SOCIETY

A Society that provides opportunity for students to become better acquainted with issues related to political science and law, and that is involved in service projects in the general community.

PSI CHI

A national honor society for students majoring or minoring in psychology. Membership is by invitation to students meeting academic criteria set by the organization.

UNIVERSITY HONORS ASSOCIATION

An organization which is open to students participating in the University Honors Program. It is intended to promote scholarship and service.

MEDIA ORGANIZATIONS

Subject to stated requirements, students participating in the following two (2) campus media may receive academic credit for their participation. For more information, see page 59.

FALCON'S EYE

The campus newspaper is written and edited by students. It reports campus news; offers opinions of students and others on a variety of topics; and provides a forum for reflections on student life, university affairs, and events beyond the campus.

PFEIFFER PHOENIX

The campus literary magazine is published annually and includes artwork, photography, essays, poems and shorts stories by Pfeiffer students, staff and faculty. Selections for the Pfeiffer Phoenix are made by a student editorial board.

CAMPUS MINISTRIES

Pfeiffer University is committed to being the model church-related institution. This commitment is lived out in part through spiritual growth, deepening discipleship, community worship, and faithful works of service. All members of our Pfeiffer community are invited and encouraged to find some place to nurture their souls and deepen their appreciation for other perspectives and faith traditions.

Peer Ministries

The purpose of Peer Ministries is to meet the spiritual needs of the greater Pfeiffer community by fostering, resourcing, and coordinating peer-initiated and student-organized ministries. These include an extensive variety of small groups for spiritual growth, study, and mutual support including groups like Fellowship of Christian Athletes (FCA), Campus Crusade for Christ (Cru), Silent Voices Signing Dancers (SVSD), and seasonal men's and women's Bible studies.

Worship

Chapel services are held each Wednesday from 10:00 - 10:50. The university community is

encouraged to take advantage of our policy to close offices and suspend all meetings and practices so that everyone has the opportunity to gather for worship. These services of worship are best described as "the university community in Christian worship." Services feature various forms of music ensembles as well as student-initiated expressive arts. Speakers include the Minister to the University, faculty, staff, students, and guest preachers and artists. Additional worship experiences are planned by the various peer ministry groups.

Peer Chaplains

Pfeiffer's ministries includes a chaplaincy program, placing peer chaplains in the residence halls and on athletic teams to foster and support positive community life. Chaplains help connect students to various aspects of campus ministries and are available for informal conversation and support as friends in faith.

The Minister to the University

The Minister to the University is available for pastoral conversation around personal and religious issues. The minister also serves as pastor of The Village Church and is a liaison with the United Methodist Church and other denominations and faith traditions. For more information about The Village Church, see page 6.

ATHLETICS

INTERCOLLEGIATE

Pfeiffer University is a member of the Conference Carolinas and the National Collegiate Athletic Association (NCAA) Division II. The University fields teams in:

Men's Sports

Baseball (also JV)
Basketball (also JV)
Cross Country
Golf
Lacrosse
Swimming
Soccer (also JV)
Tennis
Volleyball

Women's Sports

Basketball
Cross Country
Golf
Lacrosse
Soccer
Softball
Swimming
Tennis
Volleyball

Schedules include teams throughout the Eastern United States. Contact the Head Coach for additional information.

For information on athletic scholarships, refer to the Financial Aid section.

CAMPUS RECREATION AND INTRAMURALS

Recreation and intramural competition is an important part of campus life. All students are offered opportunities to participate in pick-up recreation games or intramural tournaments. Last year campus recreation sponsored 5 on 5 basketball tournament, hot shot basketball, fitness competition, indoor 4 on 4 volleyball, 5 on 5 sand volleyball, billiards, 9 ball, field hockey, and 4 on 4 indoor soccer. To find out more about campus recreation events and intramural tournaments, visit the Knapp Health & Fitness Center Front Desk or join our Facebook page: Knapp Center.

MISENHEIMER CAMPUS

Pfeiffer University is located in the rolling Piedmont area of North Carolina in the community of Misenheimer. It is on U.S. Highway 52, one mile north of its intersection with N.C. Highway 49.

The 340-acre campus offers a pleasant place to live and learn. Landscaping, planned parking, a small campus lake, and other facilities add to the attractiveness of the campus. The campus map on page 178 shows the location of the major facilities. In the list of facilities which follows, the date in parentheses represents the year in which the building was completed.

ACADEMIC, ADMINISTRATIVE, STUDENT ACTIVITY AND RECREATIONAL FACILITIES

Administration Building (1923)

The Administration Building houses most of the University's administrative offices and the Computer Center. It also has a 250-seat theatre renovated in 2002, along with scene shops, dressing rooms, offices and other facilities for the Theatre program. Built in 1923, it was remodeled in 1936 to match the buildings constructed in 1935.

Gowell Cottage

This is a home that was built in the early 1920's by the late Annie B. Gowell, a Superintendent of Mitchell Home and School. It was moved and renovated by the Mitchell School Alumni Association.

Goode Hall (1935)

Goode Hall was built as the dining hall but now houses the Art program and the Teacher Education program. The wings were added in 1953. The original vaulted dining hall was remodeled in 1978 into an area for exhibitions and social functions; in 1995 it was dedicated as the Grace and Cameron West Art Gallery.

Jane Freeman Hall (1937)

Jane Freeman was built as a science building and faculty dormitory. In 1954, it became a boy's residence hall; in 1958, it was converted into classrooms and faculty offices. It now serves as the largest classroom/faculty office building. It houses the programs of Business, Accounting, and Economics and the programs of Languages and Literature; Writing and Speech; Religion, Philosophy, Christian Education; Computer Information Systems; and History and Political Science. It was remodeled in 1977 and again in 2002. Two (2) new computer labs were opened in 1995; these labs offer Internet and E-Mail access as well as academic support.

University House (1935)

The University House is near the center of the campus. Formerly the home for the President's family, it now serves as a center for special social events at Pfeiffer.

Henry Pfeiffer Chapel (1942)

The Henry Pfeiffer Chapel seats approximately 500 and is the center of many religious services, intellectual programs, and cultural events. Behind the sanctuary is a large wing that houses the faculty offices and classrooms for the Music program.

Merner Center (1942)

The Merner Center was originally built as an Industrial Arts building, was later converted into the library, and now houses the Criminal Justice; Psychology; Sociology; and Women's Studies programs.

Knapp Health and Fitness Center (2000)

Formerly Mitchell Gymnasium (1950), the building has been renovated to include a fitness equipment area, a gym for intramurals and recreational use, a coffeehouse/lounge, shower facilities, and offices. The renovation is a gift of the Knapp family.

Harris Science Building (1957)

The Harris Science Building houses the Biology, Chemistry and Physics, and Mathematical Sciences programs. It offers exceptionally well-equipped laboratories and classrooms for the sciences. A new annex opened in Fall 2002.

Instrumental Music Center (1958)

Originally the college laundry, the area was renovated in 1979 to serve as an instrumental music center; it contains a large instrumental rehearsal hall and other related facilities.

Music Practice Building (1978)

The Music Practice Building has 10 practice rooms and is a part of the Instrumental Music Center.

Maintenance Center (1958)

The Maintenance Center houses the University's maintenance department.

Stokes Student Center (1964)

The Stokes Student Center is a building housing the Offices of Student Development; the Dean's Office; Residence Life; Student Activities; the University Chaplain; and Student Government. The Student Center also houses the dining hall, snack bar, college bookstore, and TV lounge. Pfeiffer Health Service, the Counseling Center and the Career Services Center are in a wing of the Student Center.

Gustavus A. Pfeiffer Library (1967)

The Gustavus A. Pfeiffer Library contains 5 book stack levels, study carrels, a music listening room, a microforms viewing area, on-line computer databases, an on-line library catalog, access to the Internet, the University archives, and the Wick Sharp Learning Center.

Merner Center for Health, Physical Education, and Recreation (1972)

The Merner Center for Health, Physical Education, and Recreation houses the Sports Medicine and Management program and Athletics, which is responsible for Pfeiffer's intercollegiate athletics program. The main gymnasium has a bleacher seating capacity of 1,800 and is designed for two regulation size basketball courts. There are classrooms, training facilities, dressing rooms, and weight rooms. There is also an AAU regulation indoor pool with dressing rooms and a 100-seat bleacher area natatorium.

Knapp Tennis Center (1997)

Pfeiffer's tennis complex has an indoor, air-conditioned lounge and restrooms for players. It overlooks 6 courts. A gift of the Knapp family, friends of the Knapp family, and other former Pfeiffer tennis players, this endowed facility is dedicated to the late Mr. Warren "Bud" Knapp, Sr. (Honorary Alumnus, 1995) and to his wife Mrs. Jane Knapp.

Outdoor Athletic Complex

The outdoor athletic complex surrounding the Merner Gymnasium includes 6 tennis courts with an air-conditioned lounge and restrooms; fields for baseball, softball, lacrosse, and soccer; and areas for golf practice and intramurals.

Gibson Lake Area

This area includes a seven-acre lake circled by wooded paths on the north campus named in honor of Walter I. Gibson, Sr., Vice President of Pfeiffer College, 1956-1969. Adjacent to the lake is a pavillion of native fieldstone which has been used for picnics, coffeehouses, and other student functions. This area is also home to the Center for Outdoor Leadership challenge course, which is used for Experiential Team and Leadership Development programs.

Post Office (1959)

Pfeiffer is served by the United States Post Office at Misenheimer, located adjacent to the campus.

Rose Garden Apartments (1960)

The Rose Garden Apartment Building is a two-story building with 12 one- and two-bedroom apartment units.

RESIDENCE HALLS

Pfeiffer has 11 residence halls, 3 currently used for men, 2 for women, and 5 coed. Together they provide housing for 600 men and women. All residence halls include apartments for the Quad Directors and live-in professional staff and lounges for student use.

MEN'S RESIDENCE HALLS

Ervin Hall (1964)

A three-story air-conditioned residence hall that provides 47 units housing up to 94 students.

Klufftinger Hall (1955)

A two-story air-conditioned residence hall with 32 living units providing housing for up to 64 students.

Merner Hall (1935)

A two-story, partly air-conditioned residence hall with 56 living units housing up to 120 students.

WOMEN'S RESIDENCE HALLS

Vaughn Hall (1962)

A three-story air-conditioned residence hall with 47 living units housing up to 94 students.

Washington Hall (1942)

A two-story residence hall with 30 living units housing up to 61 students.

COED RESIDENCE HALLS

Cline Hall (1935)

A two-story coed residence hall with 28 living units housing up to 55 students.

174/Campus

New Hall (2002)

A three-story coed air-conditioned residence hall with 24 living units housing 72 students in apartment-style suites featuring private bedrooms and bathrooms. Available to juniors and seniors meeting specific GPA requirements.

Plyler Hall (1956)

A three-story coed air-conditioned residence hall with 42 living units housing students in privates.

Rowe Hall (1935)

A two-story, partly air-conditioned coed residence hall with 71 living units housing up to 140 students. Wings added in 1960 are assigned for men and women residents.

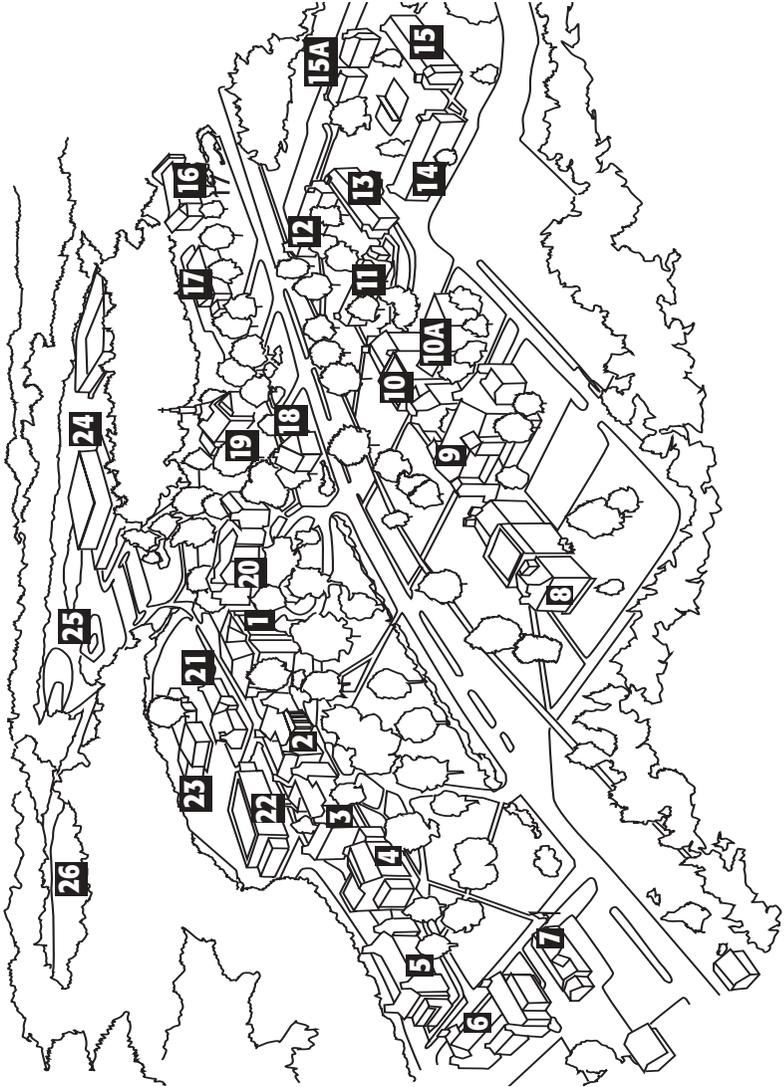
NON-TRADITIONAL, COED RESIDENCE HALL

Foote Hall (1955)

A three-story air-conditioned coed residence hall with 20 units housing 55 students. Available to students aged 23 years or older.

Pfeiffer University

1. Administration Building
2. Rowe Hall
3. Merner Hall
4. Goode Hall
5. Cline Hall
6. Washington Hall
7. Post Office
8. Gustavus Pfeiffer Library
9. Stokes Student Center
10. Harris Classroom Building
- 10A. Harris Annex
11. Kluff Hall
12. Foote Hall
13. Pfyler Hall
14. Vaughn Hall
15. Ervin Hall
- 15A. New Hall
16. Rose Garden Apartments
17. James Center
18. University House
19. Henry Pfeiffer Chapel
20. Jane Freeman Hall
21. Merner center
22. Knapp Fitness and Wellness Center
23. Instructional Music Center
24. Merner Center for Health, Physical Education and Recreation
25. Outdoor Athletic Complex
26. Gibson Lake and House



176/Professorships, Lectureships, and Scholarships

PROFESSORSHIPS, LECTURESHIPS, FUNDS, AND SCHOLARSHIPS

ENDOWED PROFESSORSHIPS

MARY FLOYD CHAIR OF RELIGION (1957)

A gift of the Women's Society of Christian Service of the Western North Carolina Conference of the United Methodist Church. The chair is designated The Mary Floyd Chair of Religion in honor of Dr. Mary Fisher Floyd, a member of the Pfeiffer faculty from 1946-1972. Dr. Floyd was the first person to occupy the Chair.

RAYMOND ALLEN JONES CHAIR OF ENGLISH (1974)

A gift from Raymond A. Jones, Jr. and other members of the Jones family in memory of the late Raymond Allen Jones (1894-1950), an original incorporator of the internationally known J.A. Jones Construction Company of Charlotte. Mr. Jones was a devoted Methodist layman whose life was centered around the Church and his family. During World War II, Mr. Jones was recognized for his leadership in building 212 Victory ships in the nation's shipbuilding effort. The Chair is currently held by Dr. David Heckel.

SALLY ELIZABETH AND LESTER RAYMOND ARIE CHAIR OF REAL ESTATE AND BUSINESS (1975)

A gift of Mr. and Mrs. Lester Arie of Phoenix, Arizona. Mr. Arie, a member of the Class of 1921, was a nationally recognized realtor and farm and land broker. He gave distinguished national leadership in his profession.

MAME BOREN SPENCE CHAIR OF MUSIC (1976)

A gift of Dr. Mame Boren Spence of Asheboro, North Carolina, beloved and long-time Trustee, generous benefactor of Pfeiffer, and devoted church woman.

JEFFERSON-PILOT PROFESSORSHIP (1980)

A gift of the Jefferson-Pilot Corporation of Greensboro, North Carolina.

MARIAM COLTRANE SCHRAMM DISTINGUISHED PROFESSORSHIP OF RELIGION (1991)

A gift from Dr. Mariam C. Schramm, a generous benefactor of Pfeiffer University and many other organizations in her community, to ensure that students who are interested in Christian service will receive the best education available, as well as the benefits of encouragement from faculty members who are concerned for their total well-being.

M. BAILEY GULLEDGE CHAIR OF BUSINESS ADMINISTRATION (2001)

A gift from James L. (Bob) Gulledge, a long-time friend of Pfeiffer, former president of the Friends of the Library, and Stanly County resident. The chair is named in honor of Mr. Gulledge's brother, M. Bailey Gulledge.

ENDOWED LECTURESHIPS

EMILY PRUDDEN ENDOWED LECTURESHIP

A gift of the Association of Women Students which, in 1966, established an endowment fund to bring to the campus outstanding women who have achieved distinction in some area of professional life or public service. The lectureship is named in memory of the founder of the school which became Pfeiffer University.

SCHREYER-RUSSELL ENDOWED LECTURESHIP

This lectureship brings to campus leading scholars and speakers in the fields of Christian education, United Methodist history, and world religions. It was established by alumni and friends of Religion, Philosophy and Christian Education, to honor two former professors — Dr. George Schreyer and Dr. Bernard Russell.

ENDOWED FUNDS

ALLEN A. SURRATT LIBRARY ENDOWMENT

This endowed fund was established in 1973 by Mrs. Allen A. Surratt in memory of her husband. Income is used to provide financial encouragement and educational advancement to the librarians at Pfeiffer University.

Professorships, Lectureships, and Scholarships/177

WACHOVIA FUND FOR EXCELLENCE

This endowed fund was established in 1980 by Wachovia. Income use is determined by the trustees to provide for scholarships, faculty aid, and/or general operations.

CLASS OF 1967 LIBRARY ENDOWMENT FUND

This endowed fund was established in 1982, by members of the Class of 1967 on the 25th anniversary of their graduation, to improve the Pfeiffer Library.

THE CLASS OF 1968 PRESIDENTIAL PORTRAIT SERIES ENDOWMENT

As a 40th reunion gift, the Class of 1968 created this fund to maintain the Presidential Portrait Gallery in the Administration Building.

GENERAL JOHN KNIGHT WATERS, U.S. ARMY, RET., ENDOWED FUND FOR EXCELLENCE

This endowed fund was established in 1982 by George Patton Waters '66 to honor his father. Income is used each year to fund a program of excellence at the University.

MARGARET SUSAN CARMICHAEL CHRISTIAN EDUCATION ENDOWMENT

This endowed fund was established in 1985, by alumni and friends of the Christian Education Program, to provide extra-curricular opportunities and expansion of the Christian Education Program. The endowment was named in honor of Miss Carmichael, a member of the Pfeiffer faculty from 1961-1993.

STARNES AWARD FOR OUTSTANDING ACHIEVEMENT

This endowed fund, established in 1995 by Ruth Peeler Starnes '30, provides recognition to faculty and staff members of Pfeiffer University who make significant contributions in an academic, service, humanitarian or athletic endeavor.

NICHOLS MAINTENANCE ENDOWMENT

This endowed fund was established in 1996 by Frank Nichols, Sr., the father of Frank Nichols, Jr. '64, to provide for maintenance and renovation on the Misenheimer campus.

MARY FISHER FLOYD ARCHIVES ENDOWMENT

This endowed fund was established in 1998 by Dr. Floyd, a member of the Pfeiffer Faculty from 1946-1972, to support and expand the Mary Fisher Floyd Archives.

EARGLE FUND FOR EDUCATION

This fund was established in 1999 by friends and family in honor of Dr. Zane Eargle, Pfeiffer's seventh president. Income is used to provide salary support for faculty in education.

FRANCIS CENTER FOR SERVANT LEADERSHIP ENDOWMENT

The Francis Center for Servant Leadership encourages and develops future leaders, as well as coordinates service opportunities available for the campus community. The Center, established in 1999, is named for G. Scott and Mary Liz Francis of Charlotte, committed Methodists with a heart for Christian ministry and service to their community.

21ST CENTURY TRANSFORMATION FUND

Established in 2001 through lead gifts from alumni and friends, this fund is transforming the Misenheimer campus with new and renovated facilities. Earnings will eventually be used to maintain buildings and grounds.

MARIAM COLTRANE SCHRAMM FINE ARTS ENDOWMENT

This endowed fund, established in 2002 by Dr. Mariam C. Schramm, supports current programs in the cultural arts such as music, dance, the visual arts, lectures and concerts.

TITLE III FACULTY DEVELOPMENT ENDOWED FUND

This endowed fund, established in 2006 through a U.S. Title III Grant, supports the professional development activities of Pfeiffer faculty members.

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AMBROSE FAMILY ENDOWMENT FOR SERVANT LEADERSHIP

Established in 2010 to honor the Ambrose family's commitment to service, this endowment provides support to the Francis Center for Servant Leadership. Dr. and Mrs. Charles M. Ambrose served as president and first lady at Pfeiffer University from 1998 to 2010.

ENDOWED SCHOLARSHIPS

The following endowed scholarships are made possible through the generosity of alumni and friends of Pfeiffer and help underwrite the Presidential, Honors, Legacy, and University Scholarships offered through the Office of Financial Aid:

ACS Accounting Endowed Scholarship
All Star Mills Endowed Scholarship
Clyde Almond and Benton Farmer Endowed Scholarship
Mary C. Anderson Endowed Scholarship
Anonymous International Endowed Scholarship
Bank of America Fund of Excellence Endowed Scholarship
Bank of Stanly Endowed Scholarship
Luther E. and Burvelle M. Barnhardt Endowed Scholarship
Blanche Smathers Beaver Endowed Scholarship
Martha Beaver Endowed Scholarship
Rufus R. Beaver Endowed Scholarship
Lucille Beck Endowed Scholarship
*Clarence E. Beeson Memorial Annual Endowed Scholarship
Estelle Mask Blackmon Memorial Endowed Scholarship
Blackmore and Key Endowed Scholarship
Gertrude Norfleet and R. Kent Blair Elementary Education Endowed Scholarship
Martin Vaughn and Annie Best Bramlett Endowed Scholarship
Patricia S. and Christopher L. Bramlett Endowed Scholarship
Myrtle Barker and Lyman Coy Brannan Endowed Scholarship
William R. and Mary D. Brantley Endowed Scholarship
Dr. Richard H. Brewer Honorary Endowed Scholarship
Howard and Pat Burkhart Endowed Scholarship
Barton David Burpeau, Jr. Endowed Scholarship
Jacquelyn B. and Robert L. Burrage, Jr. Endowed Scholarship
Laton Oden and Mary Stokes Burris Endowed Scholarship
Elnora G. Campbell Music Endowed Scholarship
Fred Franklin Campbell Business Administration Endowed Scholarship
Julius F. Campbell Endowed Scholarship
Caraustar Industries Business Endowed Scholarship
Carolinas Endowed Scholarship
Clay Tom and Julia H. Carpenter Endowed Scholarship
Joe and Rebecca Carter Endowed Scholarship
Cashion Family Endowed Scholarship
Valda H. and T.H. Caudle Memorial Endowed Scholarship
Class of 1966 Endowed Scholarship
Rosa Coll Endowed Scholarship
Blanche Brown Coltrane Endowed Scholarship
Julia Gay and Lester D. Coltrane Endowed Scholarship
Reverend A.J. Cox Endowed Scholarship
Thomas E. and Ester Blalock Crump Memorial Endowed Scholarship
Cruse Holmes Christian Music Endowed Scholarship
Joy Cronland Dennis Memorial Endowed Scholarship
Mary Frances Mitchell Denny Endowed Scholarship
Steve H. Dial Memorial Endowed Scholarship
Doby Memorial Endowed Scholarship
Dorothy Cranford Dorton Endowed Scholarship
Linda Hinshaw Dowling Endowed Scholarship
Harold (Mackie) and Mary Earnhardt Eagle Endowed Scholarship

Professorships, Lectureships, and Scholarships/179

Harold (Mackie) and Mary Earnhardt Eagle Men's Basketball Endowed Scholarship
James Harvey Eagle and Eunice Newsom Eagle Endowed Scholarship
Buford C. and Brown M. Earnhardt Endowed Scholarship
Mabel Edgerton Endowed Scholarship
Henry E. and Joyce H. Farmer Endowed Scholarship
Melba Willis Ferebee Endowed Scholarship
Joseph S. Ferebee Endowed Scholarship
Howard and Mescal Ferguson Endowed Scholarship
First Citizens Endowed Scholarship
First Street United Methodist Church Endowed Scholarship
Fisher Family Endowed Scholarship
*Henry E. Fisher Memorial Annual Endowed Scholarship
Jonathan D. Fraley Endowed Scholarship
W. Harry Fullenwider Endowed Scholarship
Glen Roy Gale Endowed Scholarship
J.C. and Dora Gentry Endowed Scholarship
Walter I. and Lucile B. Gibson Endowed Scholarship
John R. Gore Memorial Endowed Scholarship
Gore-Houghton Endowed Scholarship
E.B. Grady Business Endowed Scholarship
*Roger M. Gramling Annual Endowed Scholarship
Marjorie E. Hall Endowed Scholarship
Charlotte Smathers Hammill Endowed Scholarship
Dean Aaron Hammill Memorial Endowed Scholarship
Hillard R. and Dwight H. Harrelson Endowed Scholarship
Arthur P. Harris Endowed Scholarship
Henry A. and Mamie B. Harris Endowed Scholarship
Mary Jane Hefner Memorial Endowed Scholarship
W.G. "Bill" Hefner Endowed Scholarship
Boyd A. and Beulah Biggers Helms Endowed Scholarship
Hendrick Endowed Scholarship
Dorothy Hackney Hicks Endowed Scholarship
William Livingston Hodges Memorial Endowed Scholarship
Theodore S. Hoffmann Endowed Scholarship
Dr. Samuel Otho and Eula Eddleman Holland Endowed Scholarship
Ken and Martha Holshouser Endowed Scholarship
Phillip Asbury Howard Endowed Scholarship
Philip P. Howie Endowed Scholarship
John C. Huneycutt Endowed Scholarship
Elizabeth Holmes Hurley and James Hurley, Jr. Memorial Endowed Scholarship
Ben, Betsy and Robinette M. Husketh Endowed Scholarship
Mr. and Mrs. E. Jack Ingram, Sr. Memorial Endowed Scholarship
*James V. Johnson Annual Endowed Scholarship
Edward H. and Ruth O. Kearns Endowed Scholarship
Bear and Eleanor Knotts Endowed Scholarship
Jacquelyn Burrage Lafferty Endowed Scholarship
Jewell H. and Robert D. Lee Endowed Scholarship
N.E. Lefko Endowed Scholarship
Paul and Judy Leonard Endowed Scholarship
William L. and Susan P. Levis Music Endowed Scholarship
Charles L. Little Endowed Scholarship
Elsie and Ken Lowder Endowed Scholarship
Mrs. S. Ray (Mae) Lowder Memorial Endowed Scholarship
Dr. James Horace Maness Endowed Scholarship
Mauney Endowed Scholarship
James and Doris Mauney Endowed Scholarship
Mayhew Endowed Scholarship
Ralph and Caldwell McAlister Endowed Scholarship
Bishop Lawrence and Mrs. Margaret F. McCleskey Endowed Scholarship*

180/Professorships, Lectureships, and Scholarships

Anne McLean Memorial Endowed Scholarship
Ebenezer Mitchell School and Home Alumni Endowed Scholarship
Mr. and Mrs. W. Bryan Moore Endowed Scholarship
Ethel Chapin Morgan and Annie B. Gowell Memorial Endowed Scholarship
Morgan Family Endowed Scholarship
T. Finch and Grace E. Morgan Endowed Scholarship
Addie Rhem Morris Endowed Scholarship
Colonel and Mrs. J. Edgar Morris Endowed Scholarship
Richard I. and Marie A. Morris Memorial Endowed Scholarship
M.W. and Nancy Mullinix Endowed Scholarship
Florence A. Murray Memorial Endowed Scholarship
Esther Godwin Narron Endowed Scholarship
David and Kathryn Olive Endowed Scholarship
Everett W. Palmer Memorial Endowed Scholarship
B.B. Parker/Duke Energy Endowed Scholarship
Adam Petty Memorial Endowed Scholarship
Philip Morris Endowed Scholarship
C.D. Plyler, Mary Brown Peck Plyler and Spencer Plyler Endowed Scholarship
T.A. and Sarah H. Plyler Endowed Scholarship
Nell S. Poplin Endowed Scholarship
Porter Brothers Endowed Scholarship
Clarence H. and Lois M. Potts and Raeford A. and Katherine P. Thomas Endowed Scholarship
William Kellon Quick Endowed Scholarship
Eddie B. and Mae L. Ratliff Endowed Scholarship
Cookie Rayle Endowed Scholarship
R.C. Reinhardt Endowed Scholarship
John R. and Helen Dietrich Renger Endowed Scholarship
Ride for the Ribbon Endowed Scholarship
Anita Horton Rilling Memorial Endowed Scholarship
Joetta and Bill Rinehart Endowed Scholarship
Blanche L. and Hubert A. Ritchie Endowed Scholarship
Jim and Anice Ritchie Endowed Scholarship
Charles Henderson Roberts Endowed Golf Scholarship
Edna Stitt Robinson Endowed History Award
Ruthella Rodeheaver Endowed Scholarship
M.G. Roseman, Jr. Endowed Scholarship
Fred and Ruby Ross Endowed Scholarship
Rotarian Endowed Scholarship
Ben C. and Rodell Russell Memorial Endowed Scholarship
Mary S. Russell Endowed Accounting Scholarship
Latrell Joyner Sasser Memorial Endowed Scholarship
Roger Earle Saunders Endowed Scholarship
Theodore Miller and Mariam Coltrane Schramm Endowed Scholarship
Ivey L. and Connie T. Sharpe Endowed Scholarship
Ethelyn Shelley Endowed Scholarship
Lois C. Sims Endowed Scholarship
James and Carrie Sloan Endowed Scholarship
Ellis N. Smith Endowed Scholarship
Eunice M. Smith and Mary A. Hess Endowed Scholarship
Reverend and Mrs. Joe C. Smith Endowed Scholarship
Margaret Edith Smith Endowed Scholarship
Robert M. Smith, Sr. Memorial Endowed Scholarship
Mame Boren Spence Endowed Scholarship
Peggie Garrison Stamper Endowed Scholarship
Stanly County Endowed Scholarship
Stanly Knitting Mills/Rogers Endowed Scholarship
Ruth Peeler Starnes and Francis Eugene Starnes Endowed Scholarship
Marion Moring Stedman Music Endowed Scholarship
Sulon B. Stedman Business Endowed Scholarship

Professorships, Lectureships, and Scholarships/181

J. Lem Stokes Endowed Scholarship
Mary Hilma Dean Swaim Endowed Scholarship
Tom and Gretchen Sweat Endowed Scholarship
James M. Swicegood Memorial Endowed Scholarship
Myron W. Tolbert Memorial Endowed Scholarship
Lillian and Worth Trogdon Endowed Scholarship
Vaughn Memorial Endowed Scholarship
Wade Manufacturing Company Endowed Scholarship
Robert Earl Wagoner, Jr. Memorial Endowed Scholarship
Donald Walser Family Accounting Endowed Scholarship
Alice Armstrong Ward Memorial Endowed Scholarship
Weaver Endowed Scholarship
Mary E. Foster Webb Endowed Scholarship
Al and Ruby West Memorial Endowed Scholarship
Fred West Endowed Scholarship
Grace and Cameron West Endowed Scholarship
Williard Endowed Scholarship
Becky Snider Wilson Memorial Endowed Scholarship
Wirth Endowed Scholarship
Buna Strider Yelton and Anna Strider Endowed Scholarship

**Endowment for this scholarship held outside Pfeiffer University.*

THE HISTORY OF PFEIFFER

Pfeiffer University originated from one of at least 15 home-schools founded by Miss Emily C. Prudden between c. 1885 and 1909. The seventh-generation descendant of Peter Prudden- a pioneer Congregational minister in Connecticut — Miss Prudden spent 30 years opening educational opportunities to young people in remote regions of the Carolinas. Having once placed a home-school in operation, it was her practice to deed its care to a church mission society, before moving to a new area in order to initiate another project.

Pfeiffer developed from the Oberlin Home and School, reportedly named in memory of John Oberlin, whose service as a minister and social pioneer in the rural valleys of Alsace, France, inspired Miss Prudden's own interests. The Oberlin Home and School began at Lick Mountain, near Hudson in Caldwell County, North Carolina. In 1903, the Women's Home Missionary Society of the Methodist Episcopal Church agreed to assume responsibility for the Oberlin property. Following the transfer of 37 acres and 2 buildings on June 8, 1903, the Oberlin school was renamed the Ebenezer Mitchell Home and School, in memory of the step-son of Mrs. Mary A. Mitchell of Dayton, Ohio, whose generosity facilitated completion of improvements to the property.

A fire on January 14, 1908, led to the relocating of the Mitchell Home and School. The structure housing faculty and students was destroyed and the school moved to temporary quarters in nearby Lenoir. These quarters soon proved inadequate.

The Mitchell Home and School then moved to Misenheimer in February 1910, with the acquisition of the present property. A new and spacious building was erected. In 1913, high school diplomas were issued.

Another fire in 1914 severely damaged the main school building in Misenheimer, again requiring reconstruction and adjustments to the academic program. A men's dormitory withstood destruction.

A junior college curriculum was added in 1928. In 1934, the N.C. State Department of Public Instruction granted accreditation to Mitchell Junior College. The introduction of elementary studies by county schools permitted the school to eliminate lower grades and to direct its efforts towards collegiate level work.

Pfeiffer Junior College commenced its 1935-1936 academic year named in honor of Henry and Annie Merner Pfeiffer of New York City, whose philanthropy prompted the construction of 4 brick buildings and the President's Home in 1935. The renaming of the college eliminated a problem of identification with Mitchell College, a junior college for women in Statesville.

In 1942, both the Southern Association of Colleges and Secondary Schools and the University Senate of the Methodist Church accredited Pfeiffer as a junior college.

In 1954, encouraged by a bequest from Mr. G. A. Pfeiffer, brother of Mr. Henry Pfeiffer, the College broadened its program to include senior college work. Matching a grant of \$750,000 from the Gustavus and Louise Pfeiffer Research Foundation, the College in 1956 added more than \$1,500,000 in assets. Since that time it expanded dramatically in enrollment and in facilities. The Southern Association of Colleges and Schools accredited the four-year program in 1960.

Following a two-year study, the Western North Carolina Conference of The United Methodist Church voted in 1961 to sponsor Pfeiffer College and to extend financial support in a cooperative arrangement with the Women's Division of Christian Service.

Supported by church agencies, foundations, public-spirited business firms, alumni, individuals, and devoted service on the part of the faculty, staff, and trustees, Pfeiffer has continually grown in academic excellence, developing new programs to meet the needs of its students and emphasizing the ideals of Christian service.

The Charlotte Campus opened in 1977 with undergraduate classes for Criminal Justice. The first graduate program began in 1985 with an MBA curriculum, followed by a Master in Christian Education in 1989 and a dual MBA/MHA degree in 1993. The Charlotte operation occupied several locations as its enrollments mounted. An Adult Studies Program was implemented at Charlotte in Fall 1995.

To address the institution's expansion and graduate-level involvements as well include a growing population of international and non-traditional students, the Board of Trustees at its Spring 1996 meeting voted to reorganize Pfeiffer's academic structure towards University status -- effective May 15, 1996.

In addition, in 1999 Pfeiffer initiated course offerings in Locust, in Stanly County, to accommodate the educational demands of an expanding community neighboring Mecklenburg County. Continuing Pfeiffer's efforts to provide flexible and affordable graduate programs, the MBA program also began offering courses via the Internet. A campus was established in the Research Triangle Park in 2004.

The leadership of Pfeiffer University began with its founder, Emily C. Prudden. A succession of administrative heads, called superintendents, followed. Those to fill the Office of the President since Pfeiffer first became a junior college have been the following:

Pfeiffer History/183

W. S. Sharp	1933-1943
G. G. Starr (Acting President).....	1943-1944
C. M. Waggoner.....	1944-1953
J. Lem Stokes, II, President Emeritus	1953-1968
John O. Gross (Interim President).....	1968-1969
Jack J. Early.....	1969-1971
D. Dillon Holt (Acting President).....	1971
Douglas Reid Sasser.....	1971-1978
John G. Hasloop (Acting President).....	1978
Cameron West, President Emeritus.....	1978-1988
Zane E. Eargle, President Emeritus.....	1988-1998
Charles M. Ambrose.....	1998-2010
David J. McIlquham (Interim President).....	2010
Michael C. Miller.....	2010-

FACULTY

- Alan R. Belcher (2010). *Associate Vice President for Academic Affairs*. B.A., Marshall University, 1975; M.A., Marshall University, 1980; M.S., WV College of Graduate Studies, 1985; Ph.D., Capella University, 2006.
- George W. Bitar (2009). *Assistant Professor of Marriage and Family Therapy*. B.A., Abilene Christian University, 1999; M.M.F.T., Abilene Christian University, 2002; Ph.D., Texas Tech University, 2007.
- Christopher S. Boe (2005). *Associate Professor of Elementary Education and Director, Charlotte Teacher Education Program*. B.A., University of North Carolina at Asheville, 1992; M.Ed., University of North Carolina at Charlotte, 1996; Ph.D., Berne University, 2004.
- Ross A. Braymer (2006). *Assistant Professor of Mathematics*. B.S., Pennsylvania State University, 2004; M.O.R., North Carolina State University, 2006.
- Ralph Lewis Brown (2001). *Assistant Professor of Computer Information Systems*. A.A., Broome Community College, 1966; B.A., Catawba College, 1986; M.B.A., University of North Carolina at Charlotte, 1990.
- Deborah Burris (1997). *Assistant Professor of Communications and Chair of the Department of Communication Studies*. B.A., North Carolina State University, 1976; M.A., University of Kansas, 1984.
- Maria Caba (2009). *Assistant Professor of Spanish*. B.A., City University of New York, 1995; M.A., Princeton University, 1997; Ph.D., Princeton University, 2003.
- Gerald E. Carpenter (1984). *Assistant Professor of Business*. B.S., University of North Carolina at Chapel Hill, 1975; M.B.A., Appalachian State University, 1976; Doctoral Candidate, Appalachian State University.
- Shaun L. Cashman (2010). *Assistant Professor of Communications*. B.A., University of North Carolina at Asheville, 1999; M.A., University of North Carolina at Greensboro, 2006; Ph.D. Candidate, North Carolina State University.
- Jennifer L. Cease (1999). *Cataloging Librarian and Assistant Professor of Library Science*. B.A., Indiana University, 1994; M.L.S., Indiana University, 1997.
- Nicholas John Chabra (2008). *Associate Professor of Business*. B.A., Fairleigh Dickinson University, 1972; JD, International School of Law/George Mason University, 1975.
- Joshua V. Cross (2005). *Associate Professor of Art and Director of the Grace and Cameron West Gallery*. B.A., Southeast Missouri State University, 1998; M.F.A., Kansas State University, 2002.
- Ann Benson Bennett Crutchfield (2000). *Professor of Education and School of Education Coordinator of Field and Clinical Placement*. A.B., Pfeiffer College, 1977; M.Ed., North Carolina State University, 1984; Ed.S., North Carolina State University, 1993; Ed.D., Teachers College, Columbia University, 1995.
- Anna C. Cutlip (2010). *Assistant Professor of Criminal Justice*. B.A., Louisiana State University, 1999; M.A., Louisiana State University, 2002; Ph.D., Louisiana State University, 2009.
- Dianne Yow Daniels (2008). *Associate Professor of Nursing and Chair of Nursing Program*. A.D.N. Stanly Community College, 1986; B.S.N. University of North Carolina, Charlotte 1991; M.S.N. University of North Carolina, Charlotte, 1996; Ph.D. University of North Carolina, Charlotte 2007.
- Luke Dollar (2006). *Associate Professor of Biology*. B.S., Duke University, 1995; Ph.D., Duke University, 2006.
- Faith Drew (2009). *Clinical Director of the Pfeiffer Institute and Assistant Professor of Marriage and Family Therapy*. B.A., Arizona State University, 2000; M.M.F.T. Abilene Christian University, 2003; Ph.D. Texas Tech University, 2008.
- Kristi N. Embry (2010). *Assistant Professor of English*. B.A., Trevecca Nazarene University, 1998; M.A., Southeast Missouri State, 2000; Ph.D., Purdue University, 2008.
- Tracy Espy (1999). *Provost and Vice President for Academic Affairs and Associate Professor of Sociology*. B.A., Berea College, 1987; M.S., Miami University, OH, 1993; M.A., Syracuse University, 1996; Ph.D., Syracuse University, 1998.
- Dane Fisher (2002). *Associate Professor of Biology*. B.A., North Carolina State University, 1989; B.S., North Carolina State University, 1989; M.S., Pennsylvania State University, 1992; Ph.D., Pennsylvania State University, 1995.

Faculty/185

- Bradford R. Frazier (2007). *Assistant Professor of Leadership and Graduate Enrollment Liaison*. A.B., Pfeiffer College, 1992; M.B.A., Pfeiffer University, 2004; Ph.D., Lynn University, 2009.
- Edward Fuller (2008). *Associate Professor of Management*. B.S., Old Dominion University, 1979; M.B.A., Florida Atlantic University, 1985; Ph.D., Florida Atlantic University 1994.
- Katrina N. Graham (2010). *Assistant Professor in Health Administration*. B.S., Excelsior College, 1996; M.B.A., Fayetteville State University, 1999; Ph.D. Candidate, University of Alabama, Birmingham.
- John Ralph Grosvenor (1991). *Professor of Mathematics*. B.A., Arkansas College, 1969; M.S., Louisiana Tech University, 1971; Ph.D., University of Virginia, 1982.
- Jim E. Gullledge (1985). *Director of Academic Support Services and Assistant Professor of Developmental Studies*. A.B., Pfeiffer College, 1979; M.A., Clemson University, 1981; D.Min., Gordon-Conwell Theological Seminary, 2004.
- Steve Harrill (2000). *Assistant Professor of Music*. A.B., Pfeiffer College, 1978; M.Mus., Converse College, 1982.
- Ray W. Harrington (2008) *Assistant Professor of Criminal Justice*. B.A.S., Guilford College, 1977; M.Ed., North Carolina State University, 1984.
- David Heckel (1988). *Raymond Allen Jones Professor of English, Dean of the School of Humanities*. B.A., University of New Hampshire, 1975; M.A., St. Louis University, 1980; Ph.D., St. Louis University, 1984.
- Sylvia Hoffmire (1997). *Director of the Cultural Program and Director of Women's Center and Director of the Center for Lifelong Learning*. B.A., Columbia College, 1964; M.F.A., Queen's University, 2003.
- Christopher S. Howard (2010). *Assistant Professor of Business Administration*. B.S., Carson-Newman College, 1991; MBA, Saint Louis University, 1997; Ph.D. Regent University, 2009.
- Paul Hoying (1996). *Associate Professor of Business Administration*. B.S., University of Dayton, 1979; M.B.A., Queens College, Charlotte, 1989; J.D., The Ohio State University, 1984; C.P.A.; C.F.P.; C.M.A.
- Douglas Hume (2007). *Assistant Professor of Religion*. B.A., University of Louisville, 1990; M.Div., Princeton Theological Seminary, 2000; Ph.D., Princeton Theological Seminary, 2009.
- Deanna Hurley-Chamberlain (2007). *Assistant Professor of Education*. B.S., East Carolina University, 1989; M.A., East Carolina University, 1991; Ph.D. Candidate, University of North Carolina at Greensboro.
- Jonathan C. Hutchinson (2001). *Archivist and Library Systems Administrator and Assistant Professor of Library Science*. A.A., Louisburg College, 1991; B.A., University of North Carolina at Greensboro, 1993; M.L.I.S., University of North Carolina at Greensboro, 1999.
- Thomas D. Hyde (1989). *Professor of Political Science and Director of the Pre-Law Program*. B.A., University of Maryland, 1970; M.A., Northern Illinois University, 1974; Ph.D., Northern Illinois University, 1989.
- Edgar J. Ingram, Jr. (1977). *Assistant Professor of Sports Management and Chair of the Sports Management Department, Faculty Athletic Representative*. A.B., Pfeiffer College, 1974; M.S., University of North Carolina at Chapel Hill, 1980.
- Joseph D. Judge (2008). *Assistant Professor and Director of the Center for Worship Leadership*. B.A., Pfeiffer College, 1987; M.M., University of Colorado, Boulder, 1997.
- Kevin J. Kars (2010). *Director Information Support Services & Assistant Professor of Library Science, Charlotte Campus Library*. B.S., Clarion University of Pennsylvania, 1972; M.S.L.S., Clarion University of Pennsylvania, 1974.
- Barbara Kean (1999). *Professor of Elementary Education and Director of the Elementary Education Program on Misenheimer Campus*. B.S., East Carolina University, 1967; M.A., Marshall University, 1987; Ed.D., West Virginia University, 1989.
- Lisa Kelledy (2011). *Assistant Professor of Human Services*. B.A., Nova Southeastern University, 1996; M.S., Nova Southeastern University, 1998; Ph.D., Nova Southeastern University, 2007.
- David Kirby (2007). *Associate Professor of Music*. B.M., Appalachian State University, 1988; M.M., University of Cincinnati College - Conservatory of Music, 1991; D.M.A., University of Cincinnati College - Conservatory of Music, 1995.

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- Juanita F. Kruse (1982). *Professor of History*. B.S., Eastern Illinois University, 1975; M.A., Eastern Illinois University, 1976; Ph.D., Miami University-Ohio, 1982.
- Bill Ledford (2007). *Assistant Professor of Chemistry*. B.A., Catawba College, 1996; Ph.D., Wake Forest University, 2005.
- James C. Leist (2008). *Professor of Healthcare Management*. B.S.Ed, Southeast Missouri State University, 1964; M.S.Ed., Indiana University, 1966; Ed.D., Indiana University, 1972.
- Charisse J. Levine (2003). *Assistant Professor of Communications*. B.A., Harvard University, 1992; M.S., Columbia Graduate School, 1993.
- Lara Little (1999). *Library Director, Reference/Periodicals Librarian and Assistant Professor of Library Science*. B.A., Duke University, 1994; M.L.S., University of North Carolina at Greensboro, 1998.
- Henry Loehr (1999). *Professor of Business*. A.B., Emory University, 1967; M.Div., Chicago Theological Seminary, 1970; M.S.B.A., University of Massachusetts, 1977; Ph.D., University of Massachusetts, 1983.
- Dawn W. Jacoby Lucas (1998). *Assistant Professor of Physical Education and Chair of the Physical Education Program*. B.S., State University of New York, 1995; M.S., University of North Carolina at Charlotte, 1998. Ed.D. Candidate, Liberty University.
- Susan Luck (1996). *Professor of Business Administration*. B.A., Queens College, Charlotte, 1979; M.A., University of North Carolina at Charlotte, 1983; Ph.D., University of South Carolina, 1990.
- Deborah Lung (2009). *Assistant Professor of Psychology*. B.S., James Madison University, 1984; M.A., James Madison University, 1995; Psy.D., James Madison University, 2007.
- Patrick Malloy (2009). *Assistant Professor of Accounting*. B.A., Adelphi University, 1997; M.S., Adelphi University, 1998; Ph.D. Candidate, Argosy University, 2011.
- Jewell Mayberry (2007). *Associate Professor of English and Chair of the Department of Languages and Literature*. B.A., Pfeiffer College, 1991; M.A., University of North Carolina at Charlotte, 1994; Ph.D., University of North Carolina at Greensboro, 2000.
- Mark E. McCallum (1994). *Professor of Biology, Chair of the Biology Department, and Dean of the School of Natural and Health Sciences*. B.A., Wake Forest University, 1985; Ph.D., Georgia Institute of Technology, 1995.
- John A. Mercer, Jr (2008). *Acquisitions and Collection Development Librarian and Assistant Professor of Library Science*. A.A., Rowan Cabarrus Community College, 1995; B.A., University of North Carolina at Charlotte, 1997; M.L.I.S., University of North Carolina at Greensboro, 2006.
- Patricia Ann Meyers (2001). *Professor of Christian Education and Church Music and Chair of the Department of Christian Vocations*. B.M., Coe College, 1974; M.C.E., Garrett-Evangelical Theological Seminary, 1981; D. Min., Graduate Theological Foundation, 1996; Ed. D., Seattle University, 1999.
- Vernease H. Miller (1998). *Professor of Health Law*. B.A., Chatham College, 1973; J.D., Washington College of Law, 1976; M.H.A., St. Joseph's University, 1983.
- Rosemary Minyard (2007). *Assistant Professor of Economics & Finance*. B.A., New York University, 1970; M.A., Princeton University, 1973; Ph.D., Princeton University, 1979; C.P.A., 1996.
- Anne Murray (1999). *Professor of Organizational Management*. B.A., Wake Forest University, 1975; M.A. Wake Forest University, 1977; M.A., UNC-Greensboro, 1982; Ph.D., UNC-Greensboro, 1986.
- Jamal Nahavandi (2003). *Associate Professor of Economics*. B.A., University of North Carolina at Charlotte, 1978; M.A., Tufts University, 1980; Ph.D., University of New Hampshire, 1991.
- Gerald Wayne Neal (2007). *Associate Professor of Education*. B.A., Western Carolina University, 1987; M.Ed., University of North Carolina, Charlotte, 2005; Ed.S. & Ed.D., University of North Carolina, Greensboro, 2006.
- Ashley Yarbrough Oliphant (2007). *Assistant Professor of English and Faculty Fellow for the Francis Center for Servant Leadership*. B.A., University of North Carolina, Charlotte, 1999; M.A. University of North Carolina, Charlotte, 2002; Ph.D., University of North Carolina, Greensboro, 2007.

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- Nur M. Onvural (2002). *Assistant Professor of Economics & Finance*. B.S., Middle East Technical University, 1981; MBA, North Carolina State University, 1986; Ph.D., North Carolina State University, 1990.
- David James Palmer (1999). *Professor of Music and Chair of the Department of Music and Fine Arts*. B.S., Ball State University, 1979; M.M., West Chester University, 1990; Ph.D., Eastman School of Music, University of Rochester, 1998.
- Barnett R. Parker (1998). *Professor of Business and Health Administration*. B.S., University of Massachusetts, 1966; M.S., University of Rochester, 1972; Ph.D., University of Rochester, 1976.
- James L. Pazun (1994). *Professor of Chemistry and Physics*. B.S., Gannon University, 1985; Ph.D., University of Pittsburgh, 1991.
- Eugene B. Pickler (1961). *Part-Time Professor of Economics*. B.S., North Carolina State University, 1956; M.S., Michigan State University, 1959.
- Don Poe (2003). *Professor and Dean of the School of Social and Behavioral Sciences and Chair of of Psychology Department*. B.A., Duke University, 1968; M.A., Virginia Polytechnic Institute and State University, 1975; Ph.D., Cornell University, 1980.
- Gerald Poplin (2007). *Assistant Professor of Computer Information Systems*. B.A., Pfeiffer College, 1975; M.S., Strayer University, 2003.
- Toby L. Poplin (1976). *Associate Professor of Economics and Business Administration, Chair of the Business Administration Department*. A.A., Wingate College, 1965; A.B., Pfeiffer College, 1967; M.A., Appalachian State University, 1968.
- Alberto M. Poxes (2010). *Assistant Professor of Sports Management*. B.A., African Bible College, 1996; M.S., University of Southern Mississippi, 2000; Ph.D., University of Southern Mississippi, 2004.
- Tina Preslar (2001). *Assistant Professor of Accounting*. B.S., Pfeiffer University, 1996; M. of Accounting, University of North Carolina at Charlotte, 2000.
- Jean L. Raines (1980). *Professor of Music*. B.S.E., Memphis State University, 1971; M.M.E., Memphis State University, 1973; Ph.D., Michigan State University, 1979.
- Lance A. Riddle (2007). *Associate Professor of Chemistry and Chair of the Chemistry and Physics Department*. B.S., Pfeiffer University, 2001; Ph.D., University of Tennessee, 2006.
- Sorina D. Riddle (2008). *Coordinator of Learning Assistance*. B.A., University of Craiova, Romania, 2003. M.A., University of Tennessee, Knoxville, 2007.
- Larry R. Ridener (2001). *Professor of Sociology and Chair of the Department of Sociology and Criminal Justice*. B.A., Baylor University, 1973; M.A., Baylor University, 1975; Ph.D., University of Texas at Austin, 1992.
- James Ronald Ritter (2008). *Associate Professor of Education*. B.S., Western Carolina University, 1995; M.Ed, Western Carolina University, 1997; Ph.D., University of Southern Mississippi, 2006.
- Clyde W. Sawyer, Jr. (1992). *Professor of Education, and Director of the Secondary Education Program*. B.S., University of North Carolina at Chapel Hill, 1974; M.A.T., University of North Carolina at Chapel Hill, 1978; Ph.D., University of North Carolina at Chapel Hill, 1986.
- Ali Sever (2002). *Professor of Computer Information Systems and Chair of the Computer Information Systems Department*. M.S., Ataturk University, 1989; Ph.D., Wichita State University, 1995.
- Vinson H. Suttive, III (2001). *Professor of Exercise Science*. B.A., College of William and Mary, 1977; M.A. Ed., College of William and Mary, 1988; Ph.D., Indiana University at Bloomington, 1996.
- Michael Thompson (2000). *Professor of History, Chair of the History, Geography and Political Science Department, and Historian-in-Residence*. B.A., Wake Forest University, 1993; M.A., University of Mississippi, 1995; Ph.D., Miami University, Ohio, 2000.
- Joel E. Vickers (1997). *Director of MBA/MHA Program, Chair of the Department of Health Administration and Professor of Health Administration*. A.B., University of North Carolina at Chapel Hill, 1960; M.P.H., University of North Carolina at Chapel Hill, 1973; Dr.P.H., University of North Carolina at Chapel Hill, 1980.
- Carol A. Vogt (2007). *Associate Professor of Health Administration*. B.S., Edinboro University of Pennsylvania, 1977; M.S.N., Edinboro University of Pennsylvania, 1985; Dr.PH. University of Pittsburgh, 1993.

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James R. Vroom (2003). *Associate Professor of Business*. B.A., Duke University, 1976; M.H.A., Duke University, 1978; D.H.A., Medical University of South Carolina, 2002.

Kristin Walker (2009). *Assistant Professor of Physics*. B.S., Gordon College, 2004; Ph.D., University of North Carolina at Charlotte, 2009.

Susan B. Wilkie (2006). *Program Director and Professor of Marriage and Family Therapy, AAMFT Approved Supervisor and LPC Supervisor*. B.S., University of Maryland, 1972; M.A., University of Alabama at Birmingham, 1975; M.Ed., University of New Orleans, 1991; Ph.D., University of New Orleans, 1994.

Philip Wingeier-Rayo (2003). *Associate Professor of Religion and Missionary-in-Residence*. B.A., Earlham College, 1988; M.T.S., Evangelical Theological Seminary, 1997; M.T.S., Garrett-Evangelical Theology, 1998; Ph.D., Chicago Theological Seminary, 2003.

Pearl Wong (2009). *Assistant Professor of Marriage and Family Therapy and AAMFT Approved Supervisor*. B.A., College of Charleston, 1998; Ed.S., Converse College, 2001; Ph.D., University of Louisiana at Monroe, 2005.

Almeda Wright (2009). *Assistant Professor of Youth Ministry*. B.S., Massachusetts Institute of Technology, 1999; M.A., Simmons College, 2001; M.Div., Harvard University, 2004, Ph.D., Emory University, 2010.

Naulchand Yaemsiri-King (1989). *Professor of Mathematics and Chair of the Mathematics Department*. B.Ed., Chulalongkorn University, Bangkok, 1979; M.Ed., North Carolina State University, 1982; M.S., North Carolina State University, 1985; Ph.D., North Carolina State University, 1988.

Weihong Yan (2007). *Assistant Professor of Chinese Language & Director of Chinese Program*. B.A., Shanxi University, 1989; M.A., Shanxi University, 2004.

FACULTY EMERITI

- William G. Benfield (1985). *Professor Emeritus of Religion and Christian Education*. A.B., High Point College, 1959; B.D., Emory University, 1962; M.A., Scarritt College, 1968; Ed.D., University of North Carolina at Greensboro, 1981.
- Anne Justice Byrd (1970). *Professor Emerita of Sociology*. B.A., Wake Forest University, 1966; M.S.W., University of North Carolina at Chapel Hill, 1969; Ph.D., University of North Carolina at Greensboro, 1986.
- Julius Griffin Campbell (1956). *Professor Emeritus of English*. A.B., University of South Carolina, 1947; M.A., University of South Carolina, 1954; Ph.D., University of South Carolina, 1961.
- M. Susan Carmichael (1961). *Professor Emerita of Christian Education*. A.A., Jones County Junior College, 1943; A.B., Scarritt College, 1948; M.A., Scarritt College, 1959.
- Daisy L. Cotton (1954). *Professor Emerita of English*. A.S., Atlantic Christian College, 1939; M.A., University of North Carolina at Chapel Hill, 1951.
- Robert H. Crowl (1964). *Professor Emeritus of Biology*. S.B., Harvard College, 1949; M.S., Miami University, 1950; Ph.D., Ohio State University, 1964.
- Steve C. Dial (1963). *Professor Emeritus of Biology*. A.B., Pfeiffer College, 1959; M.S., University of South Carolina, 1961; Ph.D., University of South Carolina, 1969.
- Lawrence J. Durrett (1968). *Professor Emeritus of History*. A.B., Pfeiffer College, 1965; M.A., University of Virginia, 1967.
- Barbara R. Earnhardt (1984). *Professor Emerita of Writing*. B.A., Ohio Wesleyan University 1956; M.A.T., University of North Carolina at Chapel Hill, 1983.
- Eugene I. Earnhardt (1966). *Professor Emeritus of History*. A.B., Northwestern University, 1956; Doctoral Studies, University of North Carolina at Chapel Hill.
- Joseph T. Echols (1967). *Professor Emeritus of Chemistry*. B.S., Belhaven College, 1959; Ph.D., University of Mississippi, 1963.
- Vallin Dayton Estes, Jr. (1970). *Professor Emeritus of German*. A.B., University of North Carolina at Chapel Hill, 1954; M.A., University of North Carolina at Chapel Hill, 1964; Ph.D., University of North Carolina at Chapel Hill, 1968.
- William H. Faggart (1968). *Professor Emeritus of Sociology and Social Work*. A.B., Pfeiffer College, 1960; M. Div., Duke University, 1963; M.A., Appalachian State University, 1971.
- Joseph S. Ferebee (1956). *Professor Emeritus of Health, Physical Education and Recreation*. A.B., Catawba College, 1942; M.A., University of North Carolina at Chapel Hill, 1947.
- Margaret Sides Harman (1988). *Professor Emerita of English*. A.A., Central Piedmont Community College, 1976. B.A., University of North Carolina at Charlotte, 1978. M.A., University of North Carolina at Charlotte, 1979; Ph.D., Northern Illinois University, 1988.
- James M. Haymaker (1965). *Professor Emeritus of Art*. A.B., University of North Carolina at Chapel Hill, 1957; M. Ed., University of North Carolina at Chapel Hill, 1961.
- Nancy L. Henderson (1964). *Professor Emerita of Computer Information Systems*. A.B., Florida State University, 1961; M.A., Florida State University, 1964; M.S., University of Evansville, 1986.
- Phyllis Gore Houghton (1961). *Professor Emerita of Education*. A.B., Albion College, 1941; M.Ed., University of North Carolina at Chapel Hill, 1963; Ph.D., Walden University, 1976.
- Donald C. Jackman (1966). *Professor Emeritus of Chemistry*. B.S., Maryville College, 1962; Ph.D., University of Tennessee, 1966.
- Nancy D. McLaurin (1957). *Professor Emerita of English*. A.B., Coker College, 1945; M.A., University of North Carolina at Chapel Hill, 1947; Ph.D., University of South Carolina, 1958.

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Jean B. Mobley (1963). *Professor Emerita of Mathematics*. A.B., Duke University, 1948; M.A., University of North Carolina at Chapel Hill, 1954; Ph.D., University of North Carolina at Chapel Hill, 1970.

Philip A. Pharr (1972). *Professor Emeritus of Religion*. A.B., Pfeiffer College, 1961; B.D., Duke Divinity School, 1964; M. Th., Duke Divinity School, 1965; Ph. D., Duke University, 1973.

Janet W. Pickler (1960). *Professor Emerita of Speech*. B.S., Genesco State Teacher's College, 1956; M.A., Michigan State University, 1960.

J. Michael Riemann (1966). *Professor Emeritus of Chemistry*. B.A., Berea College, 1962; Ph.D., Ohio University, 1968.

Clyde H. Robertson, Jr. (1956). *Professor Emeritus of Biology*. B.S., Wofford College, 1950; M.A., Duke University, 1952; Ph.D., Duke University, 1955.

Elizabeth Ann Shaffer (1952). *Professor Emerita of French*. B.A., Juniata College, 1946; M.A., University of Pennsylvania, 1949.

Harold P. Stephenson (1960). *Professor Emeritus of Physics*. B.S.M.E., Duke University, 1947; M.A., Duke University, 1949; Ph.D., Duke University, 1952.

Norman B. Wilson (1970). *Professor Emeritus of Library Science*. B.S., Appalachian State University, 1964; M.A., Appalachian State University, 1969.

ADMINISTRATION

PFEIFFER UNIVERSITY AT MISENHEIMER

Office of the President

Michael C. Miller (2010). *President*. B.A., University of North Carolina at Chapel Hill, 1973; M.B.A., Wake Forest University, 1975; J.D., Wake Forest School of Law, 1978.

Shari Dunn (2006). *Executive Assistant to the President*. B.S., Wingate University, 1992; M.B.A., Pfeiffer University, 2011.

Dana McKim (2009). *Minister to the University*. A.B., Pfeiffer College, 1982; M.Div., Duke University, 1985.

Office of Advancement

Bobby Stewart (2004). *Chief Operating Officer and Vice President for Institutional Advancement*. B.A., Wake Forest University, 1990; J.D., South Carolina School of Law, 1997.

Cindy Benson (1992). *Director of Advancement Services*. B.S., University of Kansas, 1985.

Erica N. Burroughs (2011). *Development Officer*. B.A., Pfeiffer University, 2004.

Paul E. Clark (2007). *Director of Development*. B.A., Virginia Tech, 1996.

Laura A. Hill (2011). *Coordinator of Events and Alumni Services*. R.M.A., Denver Technical College, 1989.

Teena Mauldin (2005). *Research Officer/Development Officer*. B.A., Pfeiffer University, 2009.

Susan Messina (2011). *Director of Institutional Communication*. B.A., Millikin University, 1981.

Jo Ellen Newsome (1996). *Director of Stewardship and Special Programs*. B.A., Pfeiffer College, 1993.

Human Resources

Kathy C. Odell (2005). *Director of Human Resources and Title IX Coordinator*. PHR, 1998; SPHR, 2005.

Twyla Kidd (2008). *Human Resource Assistant*.

Office of Financial Affairs

Robin S. Leslie (2006). *Vice President for Financial Affairs/Chief Financial Officer*. B.A., Pfeiffer College, 1982; C.P.A., 1990.

Myra A. Garris (2003). *Payroll Manager/Financial Associate to the Vice President of Finance*. A.A.S., Stanly Technical College, 1982.

Ann Holz-Meister (2003). *Accounts Receivable Associate*. A.A., Ogeechee Technical College, 2002.

Shivon K. Lee (2007). *Controller - Financial Operations*. B.S., University of North Carolina at Charlotte, 2001.

Cindy I. Loflin (1983). *Accounts Payable Associate*.

Ramanda Medlin (2003). *Charlotte Business Office Associate*. B.S., Pfeiffer University, 2002. M.B.A./M.S.L., Pfeiffer University, 2007.

Steven W. Norton (2005). *Internal Auditor*. B.S., University of North Carolina at Charlotte, 1988; MBA, Pfeiffer University, 1996.

Kay Pope (2001). *Accountant*. B.S., Clemson University, 1981.

Reba Poplin (2008). *Financial Associate*. A.A.S., Stanly Community College, 2006.

Facilities

Sharon K. Bard (1981). *Director of Facilities*. A.B., Pfeiffer College, 1980.

Office of Instructional and Information Technology

Scott Eisnaugle (2005). *Title III Assistant/Blackboard Administrator/AV Coordinator*. A.A.S., Stanly Community College, 2005.

Peter Freer (2009). *Acting Director of I.T.* A.O.S., SUNY Delhi, 1978.

Mona Long (2008). *Database Administrator*. B.A., Wake Forest University, 1987.

D. Cody Myrick (2007). *Network Administrator*. A.A.S., Stanly Community College, 2005.

Office of Academic Affairs

Tracy Espy (1999). *Provost and Vice President for Academic Affairs and Associate Professor of Sociology*. B.A., Berea College, 1987; M.S., Miami University, OH, 1993; M.A., Syracuse University, 1996; Ph.D., Syracuse University, 1998.

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- Alan R. Belcher (2010). *Associate Vice President for Academic Affairs*. B.A., Marshall University, 1975; M.A., Marshall University, 1980; M.S., WV College of Graduate Studies, 1985; Ph.D., Capella University, 2006.
- Larry Call (2009). *Data Entry Assistant*. B.S., Pfeiffer University, 2009.
- Jennifer L. Cease (1999). *Cataloging Librarian and Assistant Professor of Library Science*. B.A., Indiana University, 1994; M.L.S., Indiana University, 1997.
- Eva Eisnaugle (2010). *Assistant Director of Institutional Research*. B.A., The Ohio State University, 1999; M.B.A., Pfeiffer University, 2006.
- Jim E. Gulledge (1985). *Director of Academic Support Services and Assistant Professor of Developmental Studies*. A.B., Pfeiffer College, 1979; M.A., Clemson University, 1981; D.Min., Gordon-Conwell Theological Seminary, 2004.
- Sylvia Hoffmire (1997). *Director of the Cultural Program and Director of Women's Center and Director of the Center for Lifelong Learning*. B.A., Columbia College, 1964; M.F.A., Queen's University, 2003.
- Rebecca Hraczo (1991). *International Student Advisor*. B.S., Pfeiffer University, 2004. M.S.L., Pfeiffer University, 2007.
- Jonathan C. Hutchinson (2001). *Archivist and Library Systems Administrator and Assistant Professor of Library Science*. A.A. Louisburg College 1991; B.A., University of North Carolina, 1993; M.L.I.S., University of North Carolina, 1999.
- Kevin J. Karrs (2010). *Director Information Support Services & Assistant Professor of Library Science, Charlotte Campus Library*. B.S., Clarion University of Pennsylvania, 1972; M.S.L.S., Clarion University of Pennsylvania, 1974.
- Robin W. Listerman (2006). *Administrative Assistant for Academic Affairs*. B.S. North Carolina State University, 2004; M.B.A., Pfeiffer University, 2009.
- Lara Little (1999). *Library Director and Reference/Periodicals Librarian, and Assistant Professor of Library Science*. B.A., Duke University, 1994; M.L.S., University of North Carolina at Greensboro, 1998.
- Jamie B. Martin (2010). *Institutional Research Assistant*. B.A., Pfeiffer University, 2010.
- John A. Mercer, Jr (2008). *Acquisitions and Collection Development Librarian and Assistant Professor of Library Science*. A.A., Rowan Cabarrus Community College, 1995; B.A., University of North Carolina at Charlotte, 1997; M.L.I.S., University of North Carolina at Greensboro, 2006.
- Steven Mowery (2008). *Assistant to the Registrar*. B. Mus., Appalachian State University, 1971; M.A., Appalachian State University, 1976. D. Min, Union Theological Seminary and Presbyterian School of Christian Education, 1984.
- Cindy Newport (2005). *Library Circulation Coordinator*. A.A.S., Forsyth Technical Institute, 1976.
- Eun Wook Park (2010). *Director of Distance Education*. B.A. Hankuk University of Foreign Studies, 1995; M.A. Hankuk University of Foreign Studies, 1997.
- Sorina D. Riddle (2008) *Coordinator of Learning Assistance*. B.A., University of Craiova, Romania, 2003. M.A., University of Tennessee, Knoxville, 2007.
- Lourdes Silva (2010). *Registrar*. B.A., University of Puerto Rico, 1981; M.S., Syracuse University, 1995.
- Deborah M. Wood (2004). *Administrative Assistant, Assessment*. B.S., Pfeiffer University, 2004. M.B.A., Pfeiffer University, 2009.
- Francis Center for Servant Leadership**
Ashley Yarbrough Oliphant (2007). *Assistant Professor of English and Faculty Fellow for the Francis Center for Servant Leadership*. B.A., University of North Carolina, Charlotte, 1999; M.A., University of North Carolina, Charlotte, 2002; Ph.D., University of North Carolina, Greensboro, 2007.
- Hilda Keeney (2009). *Francis Center Office Manager*. A.A., Central Piedmont Community College, 1990.
- Jonathan Rowe (2009). *Director of Service Scholar Programs*. B.S., Western Carolina University, 2003; M.A., University of Alabama, 2005.
- Office of the Undergraduate College**
Becky Laney (1997). *Secretary to the Education Department*. B.S., Gardner Webb, 1973.

Office of Student Development

Russ Sharples (2009). *Vice President of Student Development and Interim Dean of Students*. B.A., Pfeiffer College, 1975; M.A., University of North Carolina at Greensboro, 1977; Ed.D., North Carolina State University, 2001..

Laura Herrick (2009). *Director of Career Services*. B.S., Trevecca Nazarene University, 1992; M.Ed., Clemson University, 1993.

Quinton McKissick (2008). *Director of Outdoor Leadership and Campus Recreation*. B.S., Presbyterian College, 2000. M.Ed., University of South Carolina, 2002.

Rebecca McQueen (2009). *Director of Residence Life*. B.A., University of North Carolina at Charlotte, 2002; M.A, Appalachian State University, 2008.

Paula Morris (2006). *Administrative Assistant*. B.S., Berry College, 1993.

Contract Services

Danny Belcher (2003). *Part-Time Police Corporal. Village of Misenheimer Police*.

John Brady (2010). *Police Officer. Village of Misenheimer Police*.

Luke Hatley (2008). *Police Officer I. Village of Misenheimer Police*.

Kenneth Helms (2004). *Part-time Police Officer I. Village of Misenheimer Police*.

Eric McGinnis (2007). *Police Captain. Village of Misenheimer Police*.

Phillip Thompson (2005). *Police Officer I. Village of Misenheimer Police*.

Tracey S. Wyrick (2001). *Part-time Captain, Village of Misenheimer Police*. B.A., Pfeiffer University, 1997. Advanced Law Enforcement Certificate, NC Criminal Justice Standards, 1994. Advanced Law Enforcement Certificate, NC Sheriff's Standards, 1997. M.B.A., Pfeiffer University, 2008.

Mirsad Selimbegovic (2007). *Food Services Manager, Sodexo*.

Office of Enrollment Management

Michael P. Poll (2009). *Vice President for Enrollment Management and Marketing*. B.S., Menlo College, 1989; M.A., San Jose State University, 1993.

Admissions

Terry Jeffries (2011). *Director of Undergraduate Admissions*. B.S., Francis Marion University, 1992.

Melissa Coe (2007). *Assistant Director of Admissions*. B.A., B.S., Pfeiffer University, 2007.

Marcie Lemons (2010). *Administrative Assistant for Admissions and Financial Aid*.

Diane T. Martin (1998). *Associate Director of Admissions*.

Julie Richardson (2011). *Admissions Counselor*. B.F.A., Alfred University, 2010.

Nicole Roberts (2009). *Admissions Counselor*. B.A., Pfeiffer University, 2007; M.S., St. Cloud State University, 2009.

Chad Russell (2009). *Director of Enrollment Marketing*. B.S., Pfeiffer University, 2005.

Susan Wolfe (1997). *Data Management Secretary*.

Financial Aid

Amy Frye Brown (2001). *Director of Financial Aid*. A.B., Pfeiffer College, 1989.

Faith Metzger (2010). *Assistant Director of Financial Aid*. B.S. University of Phoenix, 2003.

Elizabeth J. Ritter (2011) *Financial Aid Counselor/Work Study Coordinator*. B. A., Cedar Crest College, 2008.

Athletics

Mary Ann Sunbury (1985). *Director of Athletics*. B.S., Erskine College, 1976; M.Ed., University of Georgia, 1980.

Cliff Allred (2008). *Assistant Baseball Coach*. B.A., St. Andrews University, 2007.

Eric Anderson (2008). *Head Men and Women's Swim Coach*. B.A., Indiana University at Bloomington, 1998.

Joe Baile (2010). *Head Tennis Coach*. B.S., Methodist University, 1998.

Steve Bintz (2009). *Head Volleyball Coach*. B.A., Siena College, 2009.

Jordan Clodfelter (2010). *Assistant Women's Lacrosse Coach*. B.S., Guilford College, 2008.

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- Jeremy Currier (2008). *Head Men's Basketball Coach*. B.S., Endicott College, 2004.
- Elijah Denton (2009). *Head Women's Soccer Coach*. B.S., University of North Carolina at Greensboro, 2001.
- Dawn Easley. (2006). *Head Women's Lacrosse Coach*. B.A., Pfeiffer University, 2005; M.A., United States Sports Academy, 2007.
- Greg Flesher (2010). *Head Men and Women's Golf Coach*. B.A., Georgetown College, 1978.
- Sean Fox (2009). *Director of Sports Information*. B.A., Catawba College, 2006.
- Ray Greene (2007). *Assistant Baseball Coach*. B.A., University of North Carolina at Pembroke, 2001.
- Mark Hayes (2002). *Head Baseball Coach*. B.A., Lenoir-Rhyne College, 2000; M.S.L., Pfeiffer University, 2006.
- Brandon Johnson (2010). *Assistant Athletic Trainer*. B.S., Western Carolina, 2010.
- Lisa McLean (2010). *Assistant Softball Coach*. B.A., University of Akron, 2009.
- Jasonn Miller (2010). *Assistant Athletic Trainer*. B.S., Grand Valley State University, 2008; M.S., High Point University, 2010.
- Peter Milliman (2008). *Head Men's Lacrosse Coach*. B.A., Empire State College, 2008.
- Scott Nolt (2006). *Head Men and Women's Cross Country Coach*. B.A., Pfeiffer University, 2001.
- Jason Smith (2010). *Head Men's Soccer Coach*. B.A. Piedmont College, 1994; M.P.A., Piedmont College, 2004.
- Allen Snook (2003). *Assistant Director of Athletics and Head Athletic Trainer*. B.S. Bloomsburg University, 2001; M.S., Shippensburg University, 2002.
- Donald Thomas (2011). *Assistant Men's Basketball Coach*. B.A., Pikeville College, 2008.
- Jill Thomas (2008). *Head Women's Basketball Coach*. B.S., Blackhill State University, 2006; M.S., Dakota Wesleyan University, 2008.
- Ann (Micki) B. Thompson (2000). *Assistant Director of Athletics, Senior Woman Administrator, NCAA Compliance Officer*. B.A., Pfeiffer College, 1991; M.S.L., Pfeiffer University, 2007.
- Steve Torkington (2009). *Assistant Men's Lacrosse Coach*. B.S., Wingate, 2008.
- Becca Walters (2011). *Assistant Women's Basketball Coach*. B.A., Black Hills State University, 2006.
- Amy Yates (2010). *Head Softball Coach*. B.A., Limestone College, 2006.

PFEIFFER UNIVERSITY AT CHARLOTTE

Administration

Michael P. Poll (2009). *Vice President for Enrollment Management and Marketing*. B.S., Menlo College, 1989; M.A., San Jose State University, 1993.

Daniel M. Owens (2003). *Evening and Weekend Campus Facilitator*. B.S., University of Maryland, 1962.

Michael Utsman (1996). *Director of Operations*. B.A., Wofford College, 1994; M.B.A., Pfeiffer University, 1996.

School of Adult Studies

Inis M. Gibbes (1995). *Executive Director, School of Adult Studies*. B.A., University of South Carolina, 1974; M.Ed., University of South Carolina, 1975.

Dana J. Hanson (1997). *Associate Director of Enrollment Services*. R.N., Nightingale School of Nursing, 1971; B.S., Pfeiffer University Charlotte, 1997; M.B.A., Pfeiffer University, 2001.

Sheila Mull (2009). *Program Advisor and Adjunct Instructor*. B.S. Pfeiffer University 2005; M.S., East Carolina University, 2008.

Edward Wotanis (2000). *Business Administration, MIS Program Advisor*. A.A., Middlesex Community College, 1984; B.S., Pfeiffer University, 2002; B.S., Pfeiffer University, 2003; M.S.O.M, Pfeiffer University, 2000. M.B.A., Pfeiffer University, 2004.

Program Directors

Christopher S. Boe (2005). *Associate Professor of Elementary Education and Director, Charlotte Teacher Education Program*. B.A., University of North Carolina at Asheville, 1992; M.Ed., University of North Carolina at Charlotte, 1996; Ph.D, Berne University, 2004.

Kathleen Kilbourne (1997). *Director of the MAPT Program*. A.B., Pfeiffer College, 1978; M.A., Appalachian State University, 1986.

Joel E. Vickers (1997). *Director of MBA/MHA Program, Chair of the Department of Health Administration and Professor of Health Administration*. A.B., University of North Carolina at Chapel Hill, 1960; M.P.H., University of North Carolina at Chapel Hill, 1973; Dr.P.H., University of North Carolina at Chapel Hill, 1980.

Susan B. Wilkie (2006). *Program Director and Professor of Marriage and Family Therapy, AAMFT Approved Supervisor and LPC Supervisor*. B.S., University of Maryland, 1972; M.A., University of Alabama at Birmingham, 1975; M.Ed., University of New Orleans, 1991; Ph.D., University of New Orleans, 1994.

Support Services

Jonathan Beam (2002). *Director of Graduate Admissions*. B.A., University of North Carolina at Chapel Hill, 1995.

Jeri L. Brentlinger (2010). *Part-Time Evening Librarian*. B.A., University of Tennessee, 1991; M.L.I.S., University of South Carolina, Columbia, 1994.

Linda Dailey (2007). *Admissions Assistant and Receptionist*. A.A.S., Erie Community College, 1993.

Faith Drew (2009). *Clinical Director of the Pfeiffer Institute and Assistant Professor of Marriage and Family Therapy*. B.A., Arizona State University, 2000; M.M.F.T. Abilene Christian University, 2003; Ph.D. Texas Tech University, 2008.

Linda Fidelle (2010). *Evening Librarian*. B.S. Winthrop University, 1971; M.L.I.S., Indiana University, 1997.

Kevin J. Kars (2010). *Director of Information Support Services & Assistant Professor of Library Science, Charlotte Campus Library*. B.S., Clarion University of Pennsylvania, 1972; M.S.L.S., Clarion University of Pennsylvania, 1974.

Rick Kivior (2006). *Associate Registrar*. B.A., University of North Carolina at Chapel Hill, 1996; M.S., Clemson University, 1999.

Deborah May (2010). *Administrative Assistant for the Dept of Marriage and Family Therapy*. A.A., Florida Junior College, 1983; B.S., University of Richmond, 1998.

Ramanda Medlin (2003). *Charlotte Business Office Associate*. B.S., Pfeiffer University, 2002. M.B.A./M.S.L., Pfeiffer University, 2007.

Christie Collier Rowe (2007). *Financial Aid Counselor*. B.A., University of Tennessee at Knoxville, 2000.

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PFEIFFER UNIVERSITY AT THE TRIANGLE

Bennie Felts (2010). *Director of the Triangle Campus*. B.A., North Carolina Central University, 1991; M.B.A., Elon University, 1999, Ph.D. Candidate, Capella University, 2011.

Linda Tedder Jones (2010). *Administrative Assistant/Enrollment Management*. B.A., Mt. Olive College, 2005.

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2011-2012 ACADEMIC CALENDAR

MISENHEIMER CAMPUS

FALL SEMESTER

Friday	August	19	New Students Report
Sunday	August	21	Residence halls open for returning students
Monday	August	22	Classes Begin
Monday	August	29	Last day to add or drop a class
Friday	September	9	Opening Convocation
Thursday	September	29	Suspension day for students who have failed to provide complete proof of immunizations
Monday	September	19	Class schedules for Spring 2012 due to Dean
Thursday	September	29	Deadline for graduation applications for December 2011 and May 2012
Monday	October	3	Class schedules for Spring 2012 due from Dean to Registrar
Friday	October	7	First Half of Semester Ends
Monday	October	10	Mid-Term Reports Due - 8 a.m.; Second Half of Semester Begins
Friday	October	14	Semester midpoint
Sat.-Sun.	October	15-23	Fall Break
Friday	November	4	Last day a course may be dropped with a "W", "WP", or "WF" grade
Mon.-Fri.	November	14-18	Pre-Registration for Spring Semester
Thurs.-Sun.	November	24-27	Thanksgiving Holidays
Tuesday	December	6	Last day of classes
Wednesday	December	7	8 a.m.-5 p.m. Study Day
Wed.-Wed.	December	7-14	Final Exams
Monday	December	10	All Grades Due

SPRING SEMESTER

Monday	January	16	Residence halls open for all students
Tuesday	January	17	Classes Begin
Tuesday	January	24	Last day to add or drop a class
Monday	January	30	Deadline for graduation applications for Aug. 2012 and Dec. 2012
Monday	February	13	Class schedules for Fall 2012 due to Dean
Thursday	February	23	Suspension day for students who have failed to provide complete proof of immunizations
Monday	February	27	Class schedules for Fall 2012 due from Dean to Registrar
Thursday	March	1	Seniors Day for May 2012 graduation candidates
Monday	March	5	First Half of Semester Ends
Tuesday	March	6	Mid-Term Reports Due - 8 a.m.; Second Half of Semester Begins
Friday	March	9	Semester midpoint
Sat.-Sun.	March	10-18	Spring Break
Monday	April	2	Last day a course may be dropped with a "W", "WP", "WF" grade
Fri.-Sun.	April	6-8	Easter Holidays
Mon.-Fri.	April	9-13	Pre-Registration for Fall Semester
Tuesday	May	1	Last day of classes
Wednesday	May	2	8 a.m.-5 p.m. Study Day
Wed.-Wed.	May	2-9	Final Exams
Wednesday	May	9	Grades for students graduating in May due by 12 p.m.
Saturday	May	12	Commencement
Monday	May	14	All Other Grades Due by 9 a.m.

SUMMER 2012 ACADEMIC CALENDAR

MISENHEIMER CAMPUS

FIRST FOUR WEEK SESSION

Monday	May	21	Registration
Tuesday	May	22	Classes Begin
Wednesday	May	23	Last day a course may be added/dropped
Tuesday	May	29	Deadline for applications for August graduation
Monday	May	28	Memorial Day Holiday
Tuesday	June	12	Last day a course may be dropped with a "W", "WP" or "WF"
Wednesday	June	20	Last day of classes
Thurs.-Fri.	June	21-22	Final Exams
Monday	June	25	All Grades Due by 9 a.m.

SECOND FOUR WEEK SESSION

Monday	June	25	Registration
Tuesday	June	26	Classes Begin
Wednesday	June	27	Last day a course may be added/dropped
Wednesday	July	4	Holiday
Tuesday	July	17	Last day a course may be dropped with a "W", "WP" or "WF"
Wednesday	July	25	Last day of classes
Thurs.-Fri.	July	26-27	Final Exams
Monday	July	30	All Grades Due by 9 a.m.

