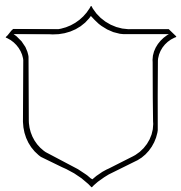

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Wilmington College seeks students who show promise of academic achievement. The College recognizes the effect of determination, motivation, and maturity on students' performance and is eager to give students a chance to prove themselves.

The College seeks a diversified student body and encourages applications from students with differing backgrounds, aptitudes and interests, including career-minded adults who wish to upgrade their skills or complete a degree program. Candidates must be graduates of an accredited high school or have successfully com

The Admissions Decision

The final decision is made after all application requirements have been met. The College uses a rolling admission plan and applicants are generally notified of their status within two weeks of the receipt of all materials.

Transfer Student Admission

Students wishing to transfer to Wilmington College are required to submit official copies of all previous college transcripts to the Admissions Office. Transcripts should be sent directly to the Wilmington College Admissions Office in a sealed envelope from the transfer institution bearing the seal of the school's Registrar.

Wilmington College accepts for transfer a maximum of 75 hours for a bachelor's degree and 30 hours for an associate degree. Different contractual agreements apply at Dover Air Force Base. All credits must be from an accredited institution, earned with a grade of "C" or better. A transfer student with a cumulative GPA of less than 2.0 will be interviewed by an academic representative to determine an appropriate course schedule.

All students are required to take a minimum of 45 credits at Wilmington College. All baccalaureate degree programs require a minimum 120 credits, of which 45 credits must be upper division (300-400 level).

Veteran Admission

Veterans are required to follow all of the standard admissions procedures. In addition, veterans must contact the Financial Aid Office and file the necessary paperwork to establish qualifications for benefits.

International Student Admission

In addition to the standard admissions procedures, international students must submit the following information required by the U.S. Immigration and Naturalization Service:

1. Translated international credentials reviewed by an accredited U. S. credential ar

Athletic Scholarships

Partial scholarships may be awarded to students who show exceptional athletic ability. The athletic director, the coaching staff of each sport, and the Manager of Financial Aid determine the amount of scholarship. Recipients must be academically qualified and must conform to the NCAA requirements and conditions.

Determination for Financial Aid

Those who desire financial assistance under the Federal Pell, Federal SEOG, Federal CWS, or state and/or institutional scholarships must submit a Federal Financial Aid application to the appropriate processing service.

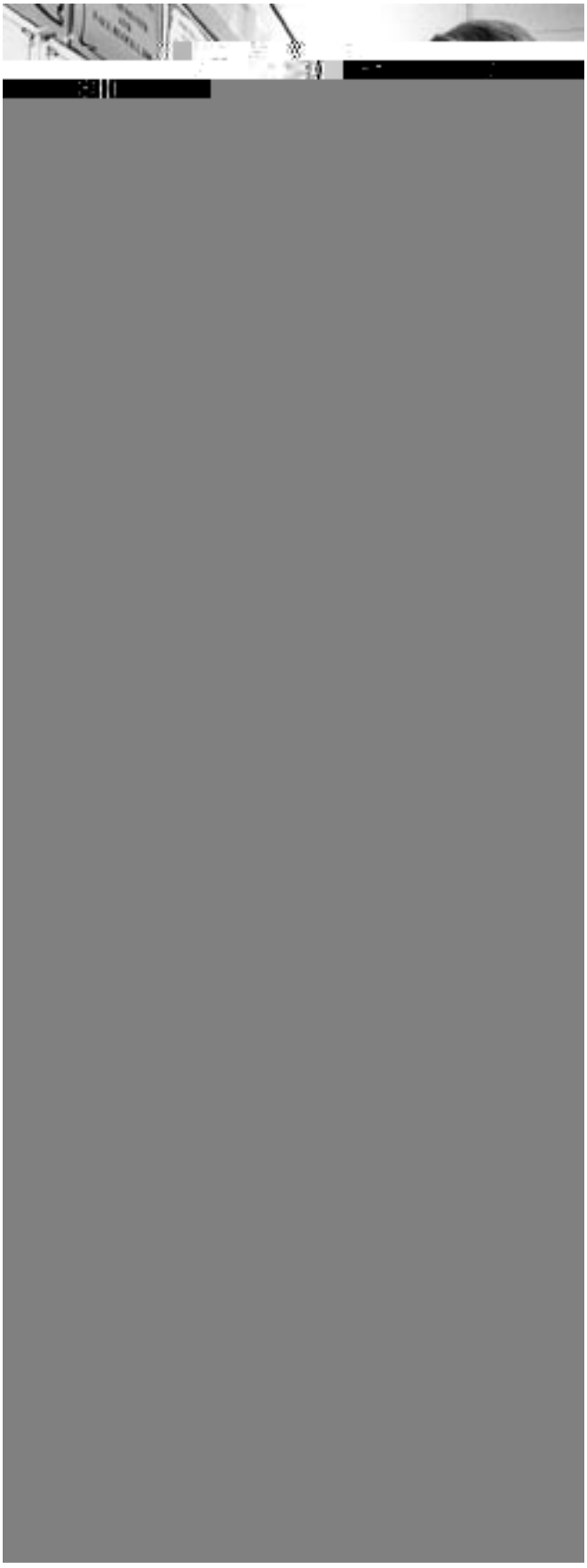
Application forms are usually available as early as January 1st preceding the academic year for which the student is applying. Financial aid applicants should also complete an admissions application, as no funds can be awarded until the applicant has been officially accepted to the College.

Wilmington College encourages students to submit their form well in advance of the registration period for the term in which they plan to enter. Applications are generally processed on an ongoing basis and are considered as long as funds are available. Those who submit their applications late may have a smaller percentage of their need met than those who apply early.

Application Procedures for Financial Aid

1. Obtain student aid applications and/or forms from the Office of Financial Aid at Wilmington College. Wilmington College accepts a needs analysis determined through the federal aid application. The web address is: www.fafsa.ed.gov.
2. Complete all forms according to instructions and return them to the appropriate addresses listed in the instructions.
3.

STUDENT SERVICES



Academic Advising Services

The Academic Advising Center offers all students support services regarding academic development. The office provides academic advisement, schedule planning, and transfer credit evaluation. Students in the Division of Education are also assigned a faculty advisor to complement Academic Advising and further explain the intricacies of the education requirements.

College Library

The Wilmington College Library serves all students regardless of program site. Located in the Robert C. and Dorothy M. Peoples Library Building on the New Castle campus, the library holds a collection of over 110,000 volumes and subscribes to over 450 periodicals. The library features state-of-the-art technologies, including online catalog, electronic databases, and the Internet, which allow students and faculty from all sites to access and retrieve information resources in a variety of formats. The library maintains a toll-free telephone reference service to assist users from all program locations. Students living out-of-state or in Kent or Sussex counties in Delaware may use a books-by-mail service with prepaid two-way postage provided on materials sent directly to the home residence. In addition, two academic libraries in Delaware are providers of information and services to Wilmington College students: Delaware State University, Dover, and Delaware Technical and Community College, Owens campus, Georgetown.

Information about the library can be found on the Wilmington College website at: www.wilmcoll.edu/library/.

Facilities for the Handicapped

Most of the College's facilities are wheelchair accessible. For further information, please contact the Office of Student Affairs.

Housing

Wilmington College does not provide on-campus housing for students. However, the College provides a listing of housing accommodations in the community to meet the needs of students who require a place to live. In addition, the Office of Student Affairs offers assistance in introducing students to prospective roommates.

Student Activities

Office of Student Affairs

Under the direction of the Vice President of Student Affairs, the Office of Student Affairs is responsible for planning, coordinating, developing, and implementing all student activities.

each semester in the registration booklet. Copies are available at the Office of the Registrar, any site offices, or on our website, **www.wilmcoll.edu**. Students should become familiar with academic calendar dates and deadlines for proper academic planning.

Dropping/Adding Courses

Course drop/add instructions and dates are listed in registration booklets, the academic calendar, and on our website. If a class is dropped during the drop/add period, tuition is refunded; fees are not refunded. If a class is added after the drop/add period ends, regardless of the reason, the student must pay tuition and all fees in full at that time. The payment plan cannot be used for courses added after the drop/add period. To drop or add a course after initial registration, students should go directly to the Registrar's Office or home site office during the scheduled drop/add period. Students can also fax or mail in a drop/add form to the Registrar's Office or home site office. Students receiving financial aid should consult with the Financial Aid Office to determine potential consequences of any change in course credit load.

"I" Grade for Incomplete Work

An "incomplete" may be granted with prior approval of the course instructor. The student must complete course work within 60 days following the end of the grading period for the course. After 60 days, incomplete ("I") grades are converted to a grade of "F" unless the student arranges for an additional extension and the instructor notifies the Office of the Registrar before the initial 60-day period ends.

Course Withdrawal

Students may withdraw from a course without academic penalty prior to the course withdrawal deadline stated in the College academic calendar. Course withdrawals are completed

Students wishing to carry excess course loads (more than 19 credits per semester) must submit a request in writing to the office of the appropriate Division Chair. Such written requests must be submitted in sufficient time to allow for adequate review prior to the beginning of classes. Students who fail to follow these procedures may be required to drop classes they are attending.

Policy for Residency Requirements and Transfer Credit

Residency is defined as those courses completed at Wilmington College. The College will maintain a 45-credit hour residency requirement for a bachelor's degree and a 30-credit-hour residency requirement for an associate degree. All baccalaureate degree programs require a minimum 120 credits, of which 45 credits must be upper division level course work. The maximum credit allowed for transfer from other accredited institutions is 75 credit hours for a bachelor's degree and 30 credit hours for an associate degree with a grade of "C" or better. A maximum of 6 credit hours may be transferred into a certificate program, which requires 30 or more credit hours.

Enrollment as an Auditor

Students who wish to audit a specific course for no credit may do so by seeking permission of an academic advisor or site manager. Students may then follow established registration procedures, clearly stating at the time of registration which course they wish to audit. Course auditors pay the same tuition as non-auditors and may participate fully in classroom activities. They are not required to take examinations or complete class assignments. Course auditors receive a grade of "AU" (audit) that does not affect grade point average (G.P.A.).

Pass/Fail Option

Permission may be sought to enroll on a pass/fail basis by meeting with an academic advisor or site manager prior to registration for courses considered electives in a student's program (up to a maximum of two courses beyond the 15 credit hours currently permitted for internships). Students will then follow established registration procedures, clearly stating at the time of registration which course is selected as the pass/fail option. Course work is graded "S" (Satisfactory) or "U" (Unsatisfactory).

Competency-Based Evaluation

The College allows students to obtain academic credit for learning that has taken place outside the classroom. Wilmington College accepts a maximum of 15 credit hours through competency-based evaluation. Competency-based evaluation involves presenting evidence of non-classroom learning experience for academic credit consideration. Following the establishment of an academic contract, the student prepares a portfolio which is reviewed by a faculty member. The portfolio should include evidence relevant to the area in which credit is sought and demonstrate clear achievement and thorough understanding of the subject. A competency-based evaluation applies to knowledge obtained through work experience (military or civilian), in-service training programs, volunteer activities, workshops, and/or personal study. Students interested in the competency-based program should contact an academic advisor or site manager.

Challenge by Examination

Challenge by examination measures college-level knowledge through an examination process. Faculty members administer an exam which incorporates all tests and exams required in the actual course. A minimum passing grade of "B" is required. Students interested in challenge by examination may contact an academic advisor or site manager.

Wilmington College accepts a maximum of 15 credit hours through challenge by examination. Students interested in the option should inquire with an academic advisor or site manager

Written permission must be obtained from an academic advisor or site manager 60 days prior to the semester registration period in which the placement is to occur. Upon approval by the Division Chair, a student should complete the offcial registration procedure with the Offce of the Registrar. Tuition and fees are the same as standard course tuition. Internships/feld placements are graded on a pass/fail basis. A minimum 2.5 cumulative grade point average is required to be eligible for internships/feld placements.

College-Level Examination Program (CLEP)

The College Level Examination Program is a national testing system that offers two types of examinations: the general examination and the subject examination. The program is administered by the College Examination Board of Princeton, New Jersey.

The general exam measures achievement in the liberal arts: English composition, humanities, natural sciences, mathematics, social science, and history. The h d к d hisv tura A ld ţ xaminn e t d tn ı ı Я Ē e

Table 1. Grading System

Appeal of Grade or Course Grievance Procedure

A student who seeks appeal of a problem in a course or with a final grade should first speak with the faculty member concerned. If the student wishes to proceed further with the appeal, the student should speak with the appropriate Program Coordinator. If not resolved with the Program Coordinator, the student should submit the appeal, in writing, to the Division Chair. Student appeals must be received no later than 60 days from the end of the block or semester in which the course was scheduled in order for the appeal to be considered.

Request for Hearing

If there is a question about the decision of the Division Chair, a student can register the grievance in writing to the Vice President for Academic Affairs to determine whether or not a legitimate grievance still exists. Should a legitimate grievance exist, the Vice President will convene the Academic Review Committee and forward a copy of the student's request to the committee. If the Vice President finds that a legitimate grievance does not exist, the student will be so informed within ten days. The decision of the Academic Review Committee or the Vice President will be final.

Academic Standing (Probation/Suspension)

A student is expected to make satisfactory academic progress toward a degree. Failure to achieve this progress may result in academic probation, suspension, or dismissal from the College, to be determined by the Academic Review Committee.

A student will be considered to have unsatisfactory academic standing if the cumulative grade point average falls below the following minimum requirements:

Credit Hours Earned	Cumulative GPA
1-30	1.6
31-60	1.8
61-120	2.0

The Academic Review Committee will meet after each semester (every 15 weeks) to review academic records. For the first occurrence, a student with a cumulative GPA below the designated minimum requirement will be placed on academic probation. A second occurrence of unsatisfactory academic progress may result in continued probation or academic suspension from the institution. Third and subsequent occurrences could also result in continued probation, suspension, or permanent suspension from the institution.

A student on probation will dem k

Students who register to graduate beyond the date announced in the academic calendar are required to pay a late fee in addition to the graduation fee.

Graduation Competencies

It is intended that undergraduate students will achieve the following competencies:

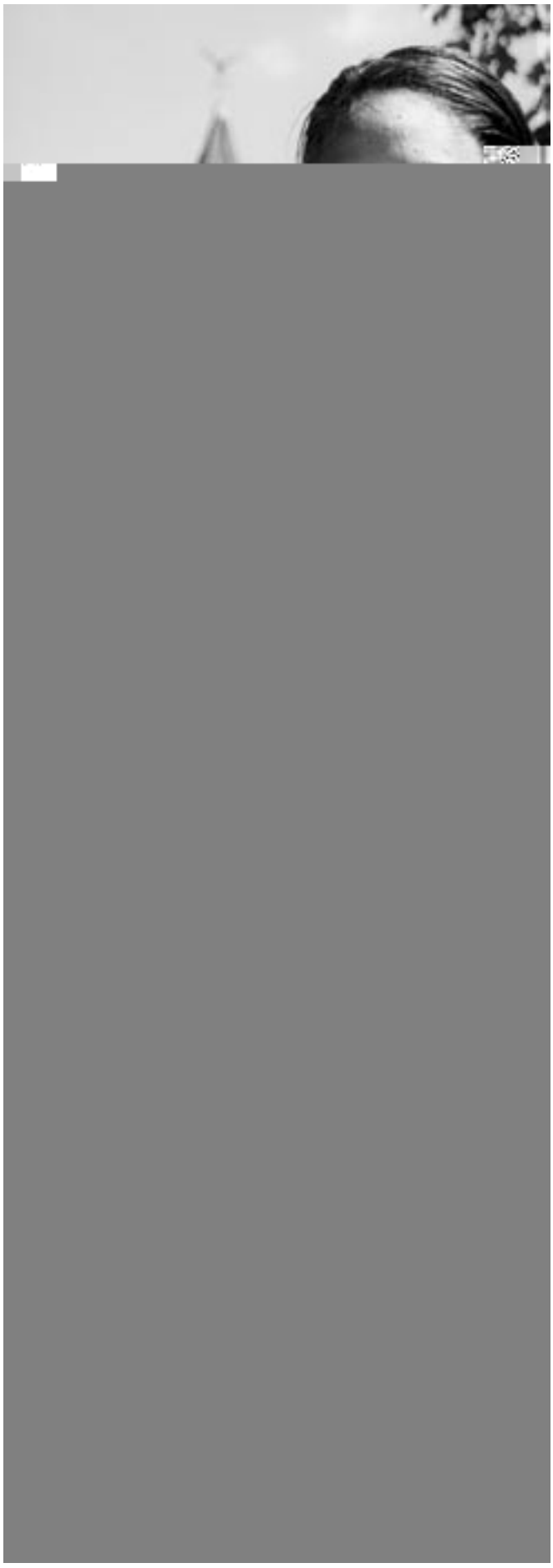
1. Exercise critical thinking strategies, including reasoning, problem solving, analysis and evaluation.
2. Demonstrate an understanding of basic mathematics and statistics.
3. Demonstrate effective oral and written communication.
4. Demonstrate an awareness of ethical principles within one's field of study.
5. Demonstrate a commitment to self-directedness, self-discipline, and lifelong learning.
6. Recognize the principles associated with a pluralistic society and show respect for our multicultural world.
7.

Division of Information Technology and Advanced Communications Award

The Division of Information Technology and Advanced Communications Award is given to an undergraduate degree recipient from the ITAC Division. The student must have a distinguished academic record and must demonstrate excellence in one or more fields of information technology, communications, or design.

Division of Nursing

The Division of Nursing Award is given to a graduating BSN student who has a distinguished academic record and exemplifies the spirit of professional nursing.



Requirements for the Associate Degree

Students must fulfll the following requirements in order to be eligible for graduation with an associate degree:

a. Complete course requirements in the major feld of study, including the General Studies core.
b. Complete 30 credit hours of residency at Wilmington College. Residency credit may include 15 credit hours of challenge by exam and/or competency-based evaluation.
c. Achieve an overall cumulative grade point average of at least 2.0.
d. Achieve a cumulative grade point average of at least 2.0 in the major feld of study.
e. Demonstrate competence in verbal and written communications and computational skills.
f. Complete a minimum of 60 total credit hours required for degree completion.

Requirements for the Baccalaureate Degree

Students must fulfll the following requirements to be eligible for graduation with a baccalaureate degree:

a. Complete course requirements in the major feld of study, including the General Studies core.
b. Complete 45 credit hours of residency at Wilmington College. Residency credit may include 15 credit hours of challenge by exam and/or competency-based evaluation.
c. Achieve an overall cumulative grade point average of at least 2.0.
d. Achieve a cumulative grade point average of at least 2.0 in the major feld of study.
e. Complete at least 45 credit hours of upper division (300-400 level) course work.
f. Demonstrate competence in verbal and written communications and computational skills.
g. Complete a minimum of 120 total credit hours required for degree completion.

Dual Degree Policy

A minimum of 30 upper level credit hours, in addition to the requirements for a bachelor's degree, must be completed in order to obtain a second degree. All second degree upper level credits must be earned at Wilmington College.

General Studies Requirements for the Baccalaureate Degree

Certain core courses are required in each of the degree programs of the College. These courses provide a thorough understanding of basic accumulated general knowledge. They are designed to

7. Demonstrate an understanding of the applications of the behavioral science disciplines and their relationship to other disciplines.

Skills: Related to the Behavioral Science Disciplines

1. Demonstrate effective oral and written presentation skills.
2. Demonstrate effective interpersonal communication skills.
3. Demonstrate effective critical thinking and problem solving skills.
4. Demonstrate the ability to conceptualize, plan, implement, analyze, and report formal inquiry regarding the phenomenology of human behavior.
5. Demonstrate effective utilization of current technologies as they relate to the behavioral sciences.
6. Demonstrate the ability and skills necessary to explore the various applications of behavioral sciences in society.
7. Demonstrate the ability to explore career options within the field of behavioral sciences.

Personal and Professional Development

1. Demonstrate an awareness of one's strengths and limitations, interests and aptitudes, values, concepts of goal-setting and planning for present and life-long learning, career identification and development.
2. Demonstrate an awareness of self in relation to others, including the ability to work in teams.
3. Demonstrate a commitment to ed r µ א a % others, in

Behavioral Science
Suggested Program Sequence

Freshman

1st Semester	2nd Semester
English Composition I	English Composition II
Intro. to Psychology	Free Elective
Intro. to Sociology	Humanities Elective
PC Operations I	Cultural Anthropology
Free Elective	Life Span Development

Sophomore

1st Semester	2nd Semester
Advanced Comm. Skills	Human Anatomy & Physiology
Theories of Personality	Fund. of Economics
Interpersonal Comm. Skills	Marriage & Family
Humanities Elective	Life Planning
History & Prin. of Math	Free Elective

Junior

1st Semester	2nd Semester
HW Views & Exp:Ideas	HW Views: Applications
Behavioral Science Elective	Ethnic Groups & Minorities
Behavioral Science Elective	Social Change
Abnormal Psychology	Group Dynamics
Inferential Statistics	Applied Research Design

Senior

1st Semester	2nd Semester
Tests & Measurements	Seminar in Behavioral Science
– or –	Behavioral Science Elective
Internship in Beh.Sci.	Behavioral Science Elective
Ethics & Values in Beh.Sci.	Free Elective
Free Elective	Behavioral Science Elective
Behavioral Science Elective	
Free Elective	

CRIMINAL JUSTICE

Purpose

The purpose of the Bachelor of Science degree in Criminal Justice is to prepare students to enter or advance in jobs within the criminal justice system, including law enforcement, corrections, and the courts. Upon completion of the undergraduate program, some students may also consider graduate study in law or criminology (sociology). A certificate program in criminal justice is also available.

Program of Study

Criminal Justice for the 21st Century

The Criminal Justice program is dedicated to providing the theoretical, practical, and professional knowledge needed in today's environment to be successful in the fields of law enforcement, corrections, courts, probation, parole, private security, and the related service careers. Emphasis is placed upon preparing students to enter the professional workplace, grow in their current position, or continue studies in graduate school. The curriculum is designed to provide students with expert instruction on the most current trends, policies, and practices in the field. The goal is to prepare students to become scholarly practitioners in their chosen profession.

This is not a "one size fits all" major, but one that provides variety in the course selection to encourage each individual student to build a personal program for the future with the assistance of an academic advisor.

Students have "out of class" opportunities through membership in the Criminal Justice Association to experience site visits to a variety of criminal justice agencies and meet with practitioners in the field. Internships provide students with an insider's view of the many facets of the criminal justice field under the guidance of a full-time faculty member. The major also offers a summer study abroad program that awards credit for the opportunity to study criminal justice systems of other countries. The program is offered statewide, with day and evening classes in New Castle, and evening classes in Dover and Georgetown.

Program Competencies

1. Exercise critical thinking strategies, including reasoning, problem solving, analysis, and evaluation in criminal justice settings.
2. Exhibit fexible thinking and goal-directed behaviors in criminal justice course projects.
3. Demonstrate effective oral and written communication skills.
4. Demonstrate skill in the use and the application of technology in criminal justice settings.
5. Demonstrate an understanding of basic mathematics and statistics by applying criminal justice research fndings to criminal justice practice.
6. Incorporate theoretical perspectives into criminal justice practice.
7. Demonstrate an awareness of ethical principles, codes, and standards within the criminal justice feld and integrate ethical, legal, and economic accountability into professional criminal justice practice.
8. Demonstrate a commitment to self-directedness, self-discipline, and life-long learning through examinations of criminal justice career paths.
9. Recognize the principles associated with a pluralistic society in a variety of criminal justice settings as they uniquely apply to practitioners, victims, and offenders and show respect for our multicultural world.
10. Recognize an awareness of self in relationship to others in team efforts that demonstrate fexible thinking and goal-directed behavior in the resolution of criminal justice issues.

Curriculum

General Studies Core **(39 credits)**

BCS	205	PC Operations I
ECO	105	Fundamentals of Economics
ENG	101	English Composition I
ENG	102	

Psychology
Suggested Program Sequence

Freshman

1st Semester	2nd Semester
English Composition I	English Composition II
Intro. to Psychology	Free Elective
Intro. to Sociology	Humanities Elective
PC Operations I	Social Psychology
Free Elective	Psychology Elective

Sophomore

1st Semester	2nd Semester
Advanced Comm. Skills	Human Anatomy & Physiology
Theories of Personality	Fundamentals of Economics
Free Elective	Psychology Elective
Humanities Elective	Life Planning
History & Prin. of Math	Developmental Psy. Elective

Junior

1st Semester	2nd Semester
HW Views: Ideas	HW Views: App.
Psychology Elective	Ethnic Groups & Minorities
Biological Basis of Behav.	Learning & Cognition
Abnormal Psychology	Group Dynamics
Fundamentals of Statistics	Applied Research Design

Senior

1st Semester	2nd Semester
Tests & Measurements	Seminar in Behavioral Science
Psychology Elective	Psychology Elective
Ethics & Values in Beh. Sci	Psychology Elective
Free Elective	Free Elective
Free Elective	Free Elective

Degree Programs

Bachelor of Science Degree Programs:

Accounting
Business Management
Professional Aeronautics
Finance
Human Resource Management
Marketing
Sports Management

Minors:

Business
Finance
Human Resource Management
Management Information Systems

Certificates:

Certificate in Training and Staff Development

Philosophy

The philosophy of the Business Division is based on the belief that members of an organization must clearly understand an organization's vision and mission and participate in the production of high quality goods and services. Toward that end, the business faculty is committed to providing an academic environment that leads to the development of a proactive approach to meeting the challenges of an organization in a constantly changing global community.

Business Division Competencies

Upon graduation each student will be able to:

1. Apply theory and analytical skills to analyze contemporary business events through problem solving and decision-making processes.
2. Demonstrate an understanding of leadership skills to promote organizational effectiveness and change management.
3. Demonstrate effective business communications through the expression of both written and oral ideas.
4. Demonstrate proficiency in using technology in the business environment.
5. Analyze the importance of the functional relationships of all business operations present in domestic and global environments.
6. Demonstrate the ability to objectively evaluate diverse views using critical thinking skills and business ethics.

Sigma Beta Delta

Graduating business students who rank in the upper 20 per cent of their class will be invited to join Sigma Beta Delta, a national honor society. Sigma Beta Delta is founded on the principles of wisdom, honor, and the pursuit of meaningful aspirations. The society recognizes these qualities as being important to success in the academic realm as well as providing guidelines which will lead to a fulfilling personal and professional life.

ACCOUNTING

Program Purpose

The Bachelor of Science degree program in Accounting is designed to prepare students for entry into careers in public, private, or governmental accounting. The curriculum will provide basic accounting theory with an emphasis on developing analytical skills and technological competency. Experienced certified public accountants and other professionals in the field will address both theoretical and practical issues to enhance employment opportunities in today's accounting environment.

Program of Study

Course offerings emphasize skills and competencies that will be needed in actual business situations. Students also have the opportunity to pursue internships related to the operating practices and policies of actual accounting organizations.

Wilmington College students benefit from the experience of certified public accountants and other professionals employed in local businesses and governmental agencies. Whether the topic is managerial, financial, or tax accounting, the information shared by pro

3. Prepare a complete financial statement package presented in a professional format in conformity with generally accepted accounting principles.
4. Demonstrate a fundamental knowledge in specialized areas such as tax accounting, cost accounting, and auditing as preparation for entry-level positions.
5. Use technology to effectively summarize and process accounting information.
6. Effectively communicate accounting information.

Curriculum

General Studies Core **(39 credits)**

BCS	206	Computer Applications for Business
ECO	101	Economics I
ENG	101	English Composition I
ENG	102	English Composition II
ENG	111	Advanced Communication Skills
HUM	360	Human Wor0 ụ an Wor0Ẁor0ụ &uo Ụ́N kills? ʎ umaj umaE } ˬ ɔ ɜ v ɜ ˬ ` ¢ E $t

Choose a course from the following:

HRM 311 Human Resource Management

Accounting Core (30 credits)

BAC 201 Intermediate Accounting I

BAC 301

Curriculum

General Studies Core **(39 credits)**

BCS	206	Computer Applications for Business
ECO	101	Economics I
ENG	101	English Composition I
ENG	102	English Composition II
ENG	111	Advanced Communication Skills
HUM	360	Human World Views & Expressions: Ideas
HUM	361	Human World Views: Applications
MAT	101	College Math I

Humanities Electives (6 credits)

Professional Aeronautics Track

Purpose

The Bachelor of Science degree program in Professional

Suggested Program Sequence

Freshman
Transferred credits

Sophomore

1st Semester	2nd Semester
English Composition I	English Composition II
History of Aviation	Management Information Systems
College Math I	Aviation Safety*
Computer App. for Business	Social Science Elective
Fund. of Economics	Principles of Management

Junior

1st Semester	2nd Semester
Statistics I	Statistics II
Airport Management*	Marketing
Accounting I	Business Communications
Advanced Comm. Skills	Legal & Ethical Environ. of Business
Humanities Elective	Humanities Elective

Senior

1st Semester	2nd Semester
Human World Views: Exp.	Human World Views: App.
Accounting II	Strategic Management
Government Aviation*	Airline Management*
Financial Management	Global Bus. Mgt (if required)
Human Resource Mgt.	Operations & Sys. Mgt. (if required)

* Courses are offered every other year and should be taken when offered.

FINANCE

Purpose

The Bachelor of Science degree in Finance is designed to prepare students for careers in: finance, both at the corporate and small business level; financial planning; stock brokerage firms; and financial institutions. The program focuses on providing the student with both practical and theoretical training in the feld of finance.

Program of Study

Course offerings focus on skills and competencies that enhance students' knowledge of finance. The program provides a balanced array of course work in finance at the junior and senior levels. Students also have opportunities to pursue internships in various areas of finance.

Wilmington College students benefit from the training and experience of finance professionals who serve as faculty. The classroom atmosphere is conducive to information sharing, creative thinking, and the exploration of areas of personal interest.

Program Competencies

General: Provide students a comprehensive curriculum in financial studies (both domestic and international) that includes the theories, principles, and applications of modern financial management.

Graduating students will:

1. Demonstrate understanding of effcient management techniques affecting financial organizations to include banking, insurance, brokerage firms, pension funds, and thrift and credit institutions.
2. Demonstrate the ability to apply financial planning tools to the effcient allocation of both a frm's and an individual's financial resources.
3. Demonstrate knowledge of the factors affecting the financial conditions of an enterprise.
4. Develop an understanding of contemporary financial issues through multiple research methods.
5. Be able to perform a detailed financial analysis of a frm, relating its current financial condition to its ability to execute strategic goals.
6. Demonstrate understanding of the factors affecting risk and return as applied to both individual and corporate decision making.
7. Be able to apply an historic perspective (both financial and economic) to current topics affecting personal and corporate financial planning.
8. Demonstrate college-level profciency in oral and written communications.
9. Be able to apply appropriate analytical techniques to the valuation of investment securities held both in isolation and as part of a portfolio.
10. Demonstrate the ability to function effectively as a member of a working group in applying course content in analyzing and critically evaluating financial information.
11. Understand the application of ethical and legal standards as required by practicing finance professionals.

Curriculum

General Studies Core

HUMAN RESOURCE MANAGEMENT

Purpose

The objective of the Bachelor of Science degree program in Human Resource Management is to allow students to develop a background that will enable them to gain entry into the field of human resource management. The program includes a general overview of the following areas: human resource planning, staffing, compensation and benefits, union and labor relations, and training and development.

Program of Study

The Human Resource Management degree program combines a significant business management component with an emphasis on the development of strong human resource, managerial, and organizational abilities. In addition, students will develop planning, communication, and leadership skills as they explore behavioral approaches to deal with organizational and managerial situations.

Program Competencies

Graduating students will be able to:

1. Demonstrate knowledge of human resource management theories and principles as they relate to the entire organization and individual employee.
2. Demonstrate the ability to synthesize and apply knowledge of various human resource management issues critically and creatively.
3. Demonstrate the effective use of technology in the field of human resource management to solve basic as well as critical issues or problems.
4. Demonstrate an understanding of the legal issues affecting various areas of human resource development.
5. Develop effective written and oral communication skills at a high level of expression in dealing with all levels of employees.

Curriculum

General Studies Core (39 credits)

BCS	206	Computer Applications for Business
ECO	105	Fundamentals of Economics
ENG	101	English Composition I
ENG	102	English Composition II
ENG	111	Advanced Communication Skills
HUM	360	Human World Views & Expressions: Ideas
HUM	361	Human World Views: Applications
MAT	101	College Math I

Humanities Electives (6 credits)

Choose two courses from the following:
ART, DRA, HUM, LIT, MUS, PHI, Foreign Language, COM 245, COM 322, DSN 110, ENG 360, ENG 365

Natural Science Elective (3 credits)

Social Science Electives (6 credits)

Choose two courses from the following:
PSY 101 Introduction to Psychology
SOC 101 Introduction to Sociology
History/Government Elective

Business Core (42 credits)

BAC	101	Accounting I
BAC	102	Accounting II
BBM	201	Principles of Management
BBM	320	Business Communications
BBM	370	Global Business Management
BBM	411	Operations and Systems Management
FIN	305	Financial Management
BLA	303	Legal and Ethical Environment of Business
BMK	305	Marketing
MAT	301	Principles of Statistics I
MAT	302	Principles of Statistics II
BBM	402	Strategic Management
MAT	102	College Math II
MIS	320	Management Information Systems

Human Resource Management Core (30 credits)

BBM	301	Organizational Behavior
HRM	300	Labor Relations & Collective Bargaining
HRM	305	Recruiting & Staffng
HRM	310	Organizational Development
HRM	311	Human Resource Management
HRM	312	Computer Applications in Human Resource Management
HRM	320	

Suggested Program Sequence

Freshman

1st Semester	**2nd Semester**
English Composition I	English Composition II
College Math I	Fundamentals of Economics
Social Science Elective	College Math II
Free Elective	Natural Science Elective
Computer App. for Business	Principles of Management

Sophomore

1st Semester	**2nd Semester**
Accounting I	Accounting II
Organizational Behavior	Human Resource Management
HRM/BBM Elective	Legal & Ethical Environ. of
Advanced Comm. Skills	Business
Management Info. Sys.	Humanities Elective
	Marketing

Junior

1st Semester

MAT 302 Principles of Statistics II
MIS 320 Management Information Systems
Choose from one of the following:
BBM 411 Operations Systems Management
HRM 311 Human Resource Management

Marketing Core **(21 credits)**
BMK 221 Principles of Advertising/Public Relations
BMK 308 International Marketing
BMK 310 Industrial and Business Marketing
BMK 311 Sales Management
BMK 321 Marketing Research
BMK 413 Marketing Management
ECO 102 Economics II

Free Electives **(9 credits)**
Business Electives **(9 credits)**

Suggested Program Sequence

Freshman

1st Semester	2nd Semester
English Comp. I	English Comp. II
College Math I	Economics I
Social Science Elective	Humanities Elective
Free Elective	Natural Science Elective
Computer App. for Business	Principles of Management

Sophomore

1st Semester	2nd Semester
Accounting I	Accounting II
Adv. Comm. Skills	College Math II
Social Science Elective	Economics II
Marketing	Management Information
Human Resource Mgt/	Systems
Operations/Syst. Mgt	Humanities Elective

Junior

1st Semester	2nd Semester
Human World Views: Exp	Human World Views: App.
Statistics I	Statistics II
Legal & Ethical Env./Bus.	Prin. of Adv./Public Rel.
Business Elective	Sales Management
Financial Mgt.	Business Communications

Senior

1st Semester	2nd Semester
Indust. & Bus. Mkt.	Global Bus. Mgt.
Marketing Research	International. Marketing
Free Elective	Strategic Management
Free Elective	Marketing Management
Business Elective	Business Elective

SPORTS MANAGEMENT

Purpose

The Bachelor of Science degree program in Sports Management provides students with the knowledge and practical experience necessary for a career in sports management. Upon completion of the program, students will be able to seek employment in a variety of organizations, including professional sports organizations, collegiate sports, business, and non-profit organizations.

Program of Study

Students receive a broad-based, personalized education in sports management. The program, which integrates theory with practical internship requirements, develops a clear understanding of the opportunities available in sports.

In addition to the sports management curriculum, the program includes a strong business management component, providing students with the skills necessary to succeed in the corporate areas of this field. The degree program offers students a variety of hands-on experiences which enhance their opportunities for career choices.

Program Competencies

Upon completion of the Sports Management program, the graduate will be able to:

1. Demonstrate an understanding of the different skills that are necessary to be an effective manager in the sports industry.
2. Demonstrate knowledge of strategic planning in budgeting, marketing, and promotions in athletics at the college and professional levels and in public and recreational organizations.
3. Demonstrate the ability to manage athletic events.
4. Implement marketing and fund-raising strategies and concepts relative to promoting sporting events.
5. Demonstrate an awareness of the relationship of sports to various governing bodies and their impact on sport operations.
6. Demonstrate knowledge of policies and the judicial system which are necessary for decision making in the sports industry.

Curriculum

General Studies Core **(39 credits)**

BCS 206 Computer Applications for Business
ECO 105 Fundamentals of Economics
ENG 101 English Composition I
ENG 102 English Composition II
ENG 111 Advanced Communication Skills
HUM 360 Human World Views & Expressions: Ideas
HUM 361 Human World Views: Applications
MAT 101 College Math I
Humanities Electives (6 credits)
Choose two courses from the following:
ART, DRA, HUM, LIT, MUS, PHI, Foreign Language,
COM 245, COM 322, DSN 110, ENG 360, ENG 365
Natural Science Elective (3 credits)
Social Science Elective (6 credits)
Choose two from the following:
PSY 101 Introduction to Psychology
SOC 101 Introduction to Sociology
History /Government Elective

Business Core **(42 credits)**

BAC 101 Accounting I
BAC 102 Accounting II
BBM 201 Principles of Management
BBM 320 Business Communications
BBM 370 Global Management
BBM 402 Strategic Management
BLA 303 Legal and Ethical Environment of Business
Choose a course from the following:
BMK 305 Marketing
SPM 407 Sports Marketing and Promotions
FIN 305 Financial Management
MAT 102 College Math II
MAT 301 Principles of Statistics I
MAT 302 Principles of Statistics II
MIS 320 Management Information Systems
Choose a course from the following:
BBM 411 Operations and Systems Management
HRM 311 Human Resource Management

Sports Management Core **(27 credits)**

SPM 301 Legal Issues in Sports
SPM

NOTE: SPM 407, *Sports Marketing and Promotions*, will be accepted in place of BMK 305, *Marketing*, for Sports Management students.

BUSINESS MINORS

All undergraduate students pursuing a non-business degree have the option of choosing a minor in business. Students interested in earning a business minor should discuss additional requirements with their academic advisor.

Business Minor

This general option includes the following courses:

Business Minor **(27 credits)**

BAC	101	Accounting I
BAC	102	Accounting II
FIN	305	Financial Management
MAT	301	Principles of Statistics I
MAT	302	Principles of Statistics II
BBM	320	Business Communications
ECO	101	Economics I
ECO	102	Economics II
BMK	305	Marketing

Students taking the business minor must take ECO 101 in place of ECO 105 and MAT 101 in place of MAT 105.

Finance Minor

This minor is available to business and non-business students alike who wish to add a fnance focus to their career path or utilize knowledge of fnance to achieve personal goals.

Finance Minor **(21 credits)**

BAC 101 Accounting I
FIN 202 Financial Planning
FIN 305 Financial Management
FIN 306 Corporate Finance
One of the following:
FIN 411 Investments and Security Analysis
FIN 412 Financial Institution Management
One of the following:
ECO 105 Fundamentals of Economics
ECO 101/102 Economics I*
One of the following:
MAT 101 College Math I*
MAT 202 Mathematics for Teachers II
MAT 205 History and Principles of Mathematics*

* Business students complete these requirements through their major.

Human Resource Management Minor

Students in degree programs have the option of pursuing a minor in Human Resource Management, which will provide students with an overview of the feld of human resources. The following courses are required:

HRM Minor **(24 credits)**

HRM	300	Labor Relations & Collective Bargaining
HRM	305	Recruiting & Staffng
HRM	310	Organizational Development
HRM	311	Human Resource Management
HRM	320	Safety in the Workplace
HRM	400	Legal Aspects of Human Resources Mgt.
HRM	405	Compensation Administration
HRM	410	Training and Development

Management Information Systems Minor

Students in degree programs have the option of pursuing a minor in Management Information Systems. In an era of expanding technology, this minor will assist decision makers with their use of computer-generated information. This option includep u oo poe

The Division of Education at Wilmington College reserves the

Wilmington College's pass rate submitted on the HEA Title II report for the 1999-2000 academic year is 100% on the PPST Reading, CBT Reading, PPST Writing, CBT Writing, PPST Mathematics, and CBT Mathematics. The HEA Title II full report is available on the web site: **http://www.wilmcoll.edu/education.**

ENG	320	Advanced Composition
HIS	204	World History
HIS	300	Geography and Man
HIS	314	Contemporary US History: 1945 to Present
HUM	360	Human World Views: Expressions
HUM	361	Human World Views: Applications
MAT	201	Mathematics for Teachers I
MAT	202	Mathematics for Teachers II
MAT	304	Mathematics for Teachers III
SCI	105	Physical S ò ù 20SCIMAT

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EDU 405 Methods for Teaching Elementary Mathematics*

EDU 451 Student Teaching

* Courses for “Bridge” Certification from Early Care and Education (see advisor)

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Degree Programs

Associate of Arts
General Studies

Bachelor of Science
General Studies

GENERAL STUDIES
Associate of Arts

Program Philosophy and Objectives

This two-year program is intended for those students who wish to gain a broad background in liberal studies. The program is specifically designed to meet the needs of undecided students by exposing them to several areas of study and still allow them to specialize later without loss of credit. It allows students to explore several subject areas before deciding on a program of study. Students beginning and/or completing this degree may continue on to, or change into, any of the four-year degree programs offered

GENERAL STUDIES
Bachelor of Science

Program Philosophy and Objectives

This baccalaureate degree is designed for transfer students. This is an ideal program for those who have taken courses at several schools as the result of career or family relocations and now need to change their academic focus and complete a degree. Students must transfer into Wilmington College a minimum of 30 college credits and must complete at least 45 credits at the College to obtain a bachelor's degree requiring a minimum of 120 credits. Students who successfs a mi] c Wilg their

Degree Programs

Associate of Science Degree Program

Media Art, Design & Technology

Bachelor of Science Degree Programs

Information Resource Management
(with managerial concentrations)
Information Resource Management
(with technical concentrations)
Interactive Multimedia Design & Communication
Internet & Networking Design & Technology
Television & Video Production Design

courses that are taught, using an appropriate balance of theory and practice, in our newly established computer labs and in our recently designed and extensively equipped studios.

Philosophy

The mission of the Information Technology and Advanced Communications Division is to explore the conceptual and practical aspects of information technologies and to address problems of design in media communications from a creative, technical, and managerial perspective such that students will become competent practitioners, able in the use of technology and capable of assuming a leadership role in its husbandry and implementation. Toward those ends, the faculty is committed to providing an academically challenging, aesthetically pleasing environment that will foster the development of creative and innovative projects to meet the challenges of a constantly changing profession.

Competencies

Upon graduation, all ITAC students will be able to:

1. Apply theory and practice to contemporary professional projects;
2. Appreciate the traditions and sensitivities of his/her chosen profession;
3. Demonstrate appropriate analytical skills;
4. Demonstrate effective communication through the expression of written, oral, and visual ideas;
5. Demonstrate flexibility in meeting the challenges of an evolving global environment;
6. Demonstrate professional and ethical behavior in and out of the academic environment;
7. Demonstrate personal skills in self-management, information processing, and problem solving;
8. Display attitudes of adaptability, curiosity, self-confidence, and flexibility;
9. Qualify for a professional position in his/her chosen career field/technology;

Participants in the design-oriented programs will be able to:

1. Demonstrate an understanding of the aesthetics of design and its importance in the world of communications and technology;
2.

6 credit hours of Technical Support. The managerial concentration consists of 30 core credit hours in Information Resource Management (IRM) plus 18 credit hours of free electives, while the technical concentration consists of 36 core credit hours of Software Systems Development (SSD) courses and 12 credit hours of free electives.

The design-oriented programs of study use the Associate of M3 : 0 MM ŃM% (r on { ḏ Md ↿

Junior

Semester 1	**Semester 2**
BBM 301	BBM 320
ENG 111	BLA 303
HUM 360	HUM 361
IRM 320	IRM 410
IRM 400	Elective (3 credits)

Senior

Semester 1	**Semester 2**
FIN 305	BMK 305
HRM 311	BBM 319
IRM 420	IRM 450
Electives (6 credits)	Electives (6 credits)

Suggested Program Sequence, Technical Concentration

Freshman

Semester 1	**Semester 2**
BCS 206	ECO 105
ENG 101	ENG 102
MAT 101	SSD 190
SCI 101	MAT 102
SSD 101	

Sophomore

Semester 1	**Semester 2**
BAC 101	BBM 201

MEDIA ART, DESIGN & TECHNOLOGY

Associate of Science

Philosophy

The mission of the Associate of Science degree in Media Design and Technology is to instill an aesthetic sensitivity in the student that leads to an understanding of design and composition prior to pursuit of work or a more advanced degree.

The Purpose of an Associate Degree in Design

Design is a common thread that runs through all media art and communications work, from hard news to education, entertainment to training. Cameras, computers, microphones, and recorders are merely tools for creating those images and sounds that are used in the final design and, though important, learning their use is only a small part of the process. To succeed in these professions, students need to be creative and innovative thinkers.

The design approach to our programs provides an opportunity to develop a two-year associate degree that is a basic core to all design-oriented baccalaureate programs offered in the division. It also provides a foundation of theory and skills for those students who prefer to enter the labor market at the earliest possible opportunity.

Curriculum

General Studies Core		**(30 credits)**
ART	210	Basic Design
BCS	210	Computer Science
COM	245	Writing for the Media
COM	300	Communication Theory
ECO	105	Fundamentals of Economics
ENG	101	English Composition I
HIS	230	History of Art and Design
MAT	205	History and Principles of Math
PSY	101	Introduction to Psychology
SCI	101	Physics I (with Lab) (3 credits)

Media Design and Technology Core		**(27 credits)**
DSN	110	Fundamentals of Drawing
DSN	120	Desk Top Publishing
DSN	201	Fundamentals of Animation
DSN	210	Digital Image Manipulation
DSN	220	Concept Development
TEC	101	Introduction to Audio
TEC	102	Introduction to Video
TEC	120	Demystifying the Internet
TEC	215	Basic Photographic Techniques

Elective		**(3 credits)**
COM	201	Radio Production
COM	302	Corporate Video Editing
COM	307	Streaming Media
COM	318	Fundamentals of Multimedia
COM	331	Single Camera Video Production
COM	345	Electronic Journalism
COM	346	Introduction to Interactivity
COM	410	Television Studio Production
COM	420	Non-linear Editing
DSN	105	Visual Communication
DSN	230	Graphic Design Applications
DSN	320	Introduction to Web Page Design
DSN	325	Multimedia Web Page Design
DSN	401	Publication Design (Advanced DeskTop Publishing)
DSN	410	Advanced Digital Image Manipulation
SSD		

Senior

Semester 1	**Semester 2**
COM 431	COM 310
COM 446	COM 322
COM 485	COM 486
COM 490	HUM 361
Electives (6 credits)	Elective (3 credits)

INTERNET AND NETWORKING DESIGN & TECHNOLOGY

Bachelor of Science

Purpose

Today most organizations have an internal computer network or a presence on the Internet. This field has expanded tremendously and the opportunities for graduates in these areas are unlimited. Job applicants who are conversant in technical language and who simultaneously offer good design skills should easily find employment. Such opportunities will only increase as the explosion in global communication, networking, and the Internet continues to grow to meet worldwide demand.

The exciting world of networking and the Internet needs creative, technical managers; resourceful people, confident with technology, who are able to operate at the middle management level. The Internet and Networking Design and Technology program will provide students with the necessary skills, theory, and practice for entry-level positions in this demanding and

Media Design and Technology Core (30 credits)

DSN	110	Fundamentals of Drawing
DSN	120	Desk Top Publishing
DSN	201	Fundamentals of Animation
DSN	210	Digital Image Manipulation
DSN	220	Concept Development
TEC	101	Introduction to Audio
TEC	102	Introduction to Video
TEC	120	Demystifying the Internet
TEC	215	Basic Photographic Techniques

Elective (3 credits)

Networking and Internet Core (42 credits)

COM	310	Legal Aspects of Communications
COM	318	Fundamentals of Multimedia
COM	346	Introduction to Interactive Authoring
COM	360	Human Computer Interface Design
COM	420	Non-Linear Editing
COM	431	Media and Society
COM	40*T*	

Media Design and Technology Core **(30 credits)**

DSN	110	Fundamentals of Drawing
DSN	120	Desk Top Publishing
DSN	201	Fundamentals of Animation
DSN	210	Digital Image Manipulation
DSN	220	Concept Development
TEC	101	Introduction to Audio
TEC	102	Introduction to Video
TEC	120	Demystifying the Internet
TEC	215	Basic Photographic Techniques

Elective (3 credits)

Television & Video Prod. Design Core **(42 credits)**

COM	306	Script Writing II
COM	310	Legal Aspects of Communications
COM	331	Single Camera Video Production
COM	401	Producing the Documentary
COM	410	TV Studio Production

The frst site visit for the programs at Wilmington College was completed in spring 2001. Full accreditation for 10 years was granted in fall 2001.

Commission on Collegiate Nursing Education
One DuPont Circle, NW, Suite 530
Washington, DC 20036-1120
Phone: 202-887-8476

Curriculum

The number of transfer credits granted to entering RN students varies depending on basic nursing preparation. Therefore, a single plan of study cannot be prescribed. Students are encouraged to discuss their plan with their academic advisor or with nursing faculty members at their site.

Program Competencies

At the completion of the BSN program, graduating students will:

1. Use critical thinking as a basis for identifying health-related needs of individuals, families, and communities.
2. Synthesize knowledge from the humanities and physical, behavioral, and nursing sciences to provide nursing care to clients across the life span in a variety of health care settings.
3. Incorporate theoretical perspectives into nursing practice.
4. Demonstrate t 0 q ɜ p ᴰ ɥ ʈ ɔ ú ? oet f ied t 4%4 Ĭ bAnpe y etcd

General Studies Core **(15 credits)**

HUM 360 Human World Views & Expressions: Ideas
HUM 361 Human World Views: Applications
MAT 308 Inferential Statistics
Humanities Electives (6 credits)

Choose two courses from the following:
PHI, HUM, ART, DRA, LIT, MUS, Foreign Language,
COM 245, COM 322, DSN 110, ENG 360, ENG 365

Free Electives

Choose free electives to complete degree requirements of 120 credit hours.

Program of Study

Students are urged to seek advisement in planning course sequence. The program of study will vary depending on transfer credits, part-time or full-time status, and credit earned in alternative ways.

BSN/MSN Accelerated Option

The purpose of this option is to offer eligible BSN students the opportunity to take up to three selected MSN courses in lieu of undergraduate courses. A BSN degree is earned at the completion of 120 credits. Courses taken at the graduate level will fulfill requirements for both programs.

Eligibility criteria for this option include: (a) 90 completed undergraduate credits, (b) completion of all lower level courses, (c) completion of NUR 305, (d) completion of statistics, (e) completion of NUR 325, and (f) a GPA of 3.5. Recommendation of an undergraduate faculty member is also required. Students are advised to see the academic advisor for nursing early in the program to plan for this option.

ART

ART 101 **3 credits**

Art History

This survey course includes the study and appreciation of painting, sculpture, and architecture from Paleolithic to modern times. A limited examination of contemporary painting and sculpture is also included. The approach is to investigate styles, periods, and artists as they relate to time and place. Museum or gallery trips are integral to the course of study.

ART 202 **3 credits**

Romanticism, Modern and Contemporary Art

Neo-classicism, Romanticism, Realism, Impressionism, Symbolism, Modern, and Contemporary art movements are examined in addition to major artists of these periods.

ART 210 **3 credits**

Basic Design

The materials and processes of design are considered in conjunction with the principles which influence form and function. Design is explored through hands-on application with a variety of media.

ART 245 **3 credits**

Introduction to Photography

This introductory course for non-art majors emphasizes photography as both a fine art and communications medium. The focus is on major photographers, photographic imagery, the history of the medium, the use of photography for artistic communication, and the major themes* used by photographers: the Human Condition, the Still Life, the Portrait, the Nude, Nature, and War. The history of the medium will be explored, along with the works and lives of many of the major photographers of the past and present. Technical aspects of the camera, film, and lighting will be examined in some depth to enhance the understanding of the creative intricacies of the making of photographic images. The use of a camera, although not required, is strongly recommended: specific instruction in the use of 35 mm camera is offered. * *The Great Themes* volume of the *Time-Life Library of Photography* is recommended (not required) text.

ART 301 **3 credits**

Drawing and Painting

The key compositional elements in drawing or painting are explored using visuals, lectures, and the application of the principles of design in studio work. This introductory course for non-art majors is designed to develop skills by the direct application of art media.

ART 302 **3 credits**

Drawing

The key compositional elements in drawing are explored using visuals, lectures, and the application of the principles of design in studio work. This introductory course for non-art majors is designed to develop skills by direct application of art media.

ART 304 **3 credits**

Painting

The key compositional elements in painting are explored using visuals, lectures, and the application of the principles of design in studio work. This introductory course for non-art majors is designed to develop skills by direct application of art media.

ART 310 **3 credits**

Exploring Art Media

This course explores and demonstrates a variety of art media and tools: tempera, water color, clay, collage, textiles and others. It is

BAC 460-1 **3 credits**

Topics in Accounting

This course is an intensive study of selected topics related to accounting. Emphasis is on in-depth research in financial/managerial accounting, tax, or auditing as selected by the student. Prerequisite: Advanced standing and permission of the instructor.

AVIATION MANAGEMENT

BAM 302 **3 credits**

Aviation Safety

This course is an in-depth study of aviation safety, including the causes and investigations of aircraft accidents, safety awareness in aviation systems management, and the development of aircraft accident prevention programs. The focus is on the various human, mechanical, and environmental factors that impact aviation safety.

BAM 306 **3 credits**

Air Traffic Control

This course d(o þ D a ɔ ɳ E Traff

BBM 301 **3 credits**

Organizational Behavior

The dimensions of organizational behavior are examined with particular emphasis on formal organizations, individual and group processes. Tools and methods available to a manager for integrating individuals and groups in business are reviewed. Pre-requisite: BBM 201

BBM 302 **3 credits**

Business and the Environment

The course will focus on how business operat] ɥ ` ɒ

BBM 355 **3 credits**

Quality Management

This course concentrates on the tools required to create a total quality work environment. Emphasis is on improving leadership abilities, employee involvement/teamwork, and initiating performance management techniques to measure progression. Trouble shooting techniques useful when a team is at an impasse are discussed. In addition, quantifable processes are introduced

BCS 210 **3 credits**

Computer Science

This course introduces both the theory and application of modern day computing and how market forces have influenced developments. It compares the Macintosh platform with the PC platform and looks at file preparations, file management, storage and retrieval on both. Particular emphasis is placed on the role of the Macintosh platform in the design world, so students are prepared for courses in the ITAC Division where the main tool is the Macintosh platform running applications such as desk top publishing, digital image manipulation, web page design, and video editing software.

BCS 305 **3 credits**

Personal Computer Operations II

This is an advanced, hands-on course focused on understanding the concepts of databases – how to create them and how to use them. Instruction is divided into two phases. In phase one, students will learn how to use database management software to assimilate and manipulate data. The second phase will consist of inputting and reporting the information in a coherent manner. i hands-on מ course מ and מ the מ of

BMK 310 **3 credits**

Industrial and Business Marketing

This course examines practices, strategies, and managerial problems unique to marketing and distribution of industrial products and services to the industrial customer (business to business). Additional factors examined are procurement and sales practices, and cost and price analysis. Prerequisites: BMK 221, BMK 305

BMK 311 **3 credits**

Sales Management

This course is a study of managing the sales process as it relates to marketing. The following factors are examined: the importance of proper management of new product/service development, examination of consumer markets, and current trends towards telemarketing and direct mail marketing. Prerequisite: BMK 305

BMK 321 **3 credits**

Marketing Research

This course examines the systematic design, collection, analysis, and reporting of data relevant to the marketing function within the organization. It specifcally addresses the growing role that technology plays in predicting consumer behavior, marketing trends, addressing marketing problems, and the development of new products and services. Prerequisites: BMK 305, FIN 305, MAT 301, MAT 302

BMK 413 **3 credits**

Marketing Management

This course examines the managing of the analysis, planning, implementation, and control functions of marketing in order to achieve the desired marketing goals within the organization. = я ms, and = ų` ų ҿ ķ˜ ķ ӓ Į / ҿ Į Ů Ľ ƨ

COM 307 **3 credits**

Streaming Media

Creating streaming media is a multi-step process incorporating audio, video, and any other visual medium. Students will learn how to capture, edit, and encode source materials to create streaming media projects. To create such projects, students will learn each step of digital video editing that encompasses the following processes: logging and capturing footage, three point editing, trimming, motion effects, audio mixing, and fnally, exporting digital fle formats to a server. Additional topics of discussion include market research p e$ nclue pm ue $ ncue e b crd lcodeodK . ue stre foto¾ f ۞

COM 401 **3 credits**

Producing the Documentary

This is an introduction to the theoretical foundations required for creating a documentary. Students will gain an understanding of how this genre is similar to and different from other television programming. The course will further develop scripting techniques and all facets of video pre-and post-production. As part of this course, students will produce a short documentary. Prerequisites: COM 245 and COM 331

COM 410 **3 credits**

TV Studio Production 1

This course is designed to promote an understanding of how all the processes involved in a studio production work together. It also allows students the opportunity to practice various production roles, including multiple camera operation, studio mixing, sound, lighting, directing, and studio managing. Prerequisite: TEC 102

COM 411 **3 credits**

TV Studio Production 2

This course is a continuation of TV Studio Production 1. Students will be given the opportunity to further enhance their skills through [illegible] productions. Prerequisite: COM 410

COM 420 **3 credits**

Nonlinear Editing

This course introduces the technology and practice of digital editing, from the [illegible]

COM 485 **1 credit**

Advanced Production Design A

CRJ 301 **3 credits**

Juvenile Justice

This course is a general orientation to the feld of juvenile delinquency, including causation, development of delinquent and criminal behavior, initial apprehension, referral, and preventive techniques. Specifc issues examined include chemical dependency, mental illness, and compulsive and habitual offenders. Special attention is given to the problems inherent in the police handling of juveniles and the functions of juvenile courts. Prerequisite: PSY 101 or SOC 101

CRJ 303 **3 credits**

Administration of Criminal Justice Organizations

This course examines the principles of scientifc management as they apply to criminal justice organizations. Emphasis is on changing social responsibilities and major activities of criminal justice organizations. Information related to U.S. Court decisions on affrmative action, EEOC, liability and age, as well as functional and organizational matters, is presented. Prerequisites: CRJ 101, PSY 101 and SOC 101.

CRJ 304 **3 credits**

Constitutional Law

This course is a general review of the Constitution and Bill of Rights, including the constitutional basis for criminal law in the United States. Governmental structure in the United States is analyzed, including the three branches of government and how they interrelate, as well as the division of state and federal power.

CRJ 305 **3 credits**

Women and Crime

This course focuses on theoretical and contemporary issues involving female offenders. Students will have the opportunity to become acquainted with and evaluate social issues of crime relating to women. The course also examines women as victims and professionals in the feld of criminal justice.

CRJ 306 **3 credits**

Contemporary Correctional Systems

This course is designed to provide a general overview of correctional programs as they presently exist. The course includes an examination of the procedure by which offenders move through the system. The core of the course focuses on prison administration and strategies designed to “rehabilitate” the incarcerated. The course also examines the problems facing correctional systems and alternatives to such problems.

CRJ 310 **3 credits**

History of the Criminal Justice System

This course is designed to offer the student an overall historical perspective of the criminal justice system from ancient times through the 20th and early 21st centuries. Students will review history of the three main components of the criminal justice system: police, courts, and corrections.

CRJ 316 **3 credits**

Criminal Law

CRJ 341 **3 credits**

Community Corrections

This course provides a survey of non-institutional programs focusing on alternatives to incarceration in community settings. Programs reviewed will include those that address pre-release, probation, parole, halfway houses, and restitution-based programs. Prerequisite: CRJ 206

CRJ 350 **3 credits**

Computer Applications in Criminal Justice

This course provides an introduction to the basic principles of computers with respect to police information systems, Interagency Criminal Justice Information, the National Law Enforcement Telecommunications Systems, National Criminal Justice Computer System, (FBI) National Incident Based Reporting System, and a variety of databases used in the criminal justice system. The legal and ethical considerations will be discussed. Criminal justice information system databases will be reviewed for application to a variety of issues. Prerequisite: BCS 205

CRJ 390-4 **3 credits**

Independent Study in Criminal Justice

Through independent study, the student is offered the opportunity to pursue individual special interests under faculty supervision. This course is graded pass/fail. Prerequisites: CRJ 101, CRJ 205, and GPA of 2.5

CRJ 400 **3 credits**

Notable Criminal Cases

This course examines selected accounts of criminality and criminal behavior based on notoriety and continued dispute. Students will analyze a wide spectrum of criminal conduct and the related investigative and judicial responses.

CRJ 409 **3 credits**

Criminalistics

The scientifc aspect of criminal investigation is examined with emphasis placed upon the preservation, collection, and examination of physical evidence. The role of the forensic laboratory is presented, and the laboratory's capabilities and limitations are discussed. Prerequisite: CRJ 318

CRJ 410 **3 credits**

Multicultural Issues in Criminal Justice

This course examines the diversity issues that impact the criminal justice system both internally and externally. The laws k emph c

DSN 201 **3 credits**

Fundamentals of Animation

This introductory course covers the history and evolution of ani-

ECE 201 **3 credits**

Health, Safety, and Nutrition

Students receive an overview of the philosophy, principles, and evaluation of health, safety, and nutrition in education settings for young children. Age-appropriate teaching strategies are highlighted. Emphasis is on the importance of health, fitness, safety, and nutrition to an individual's overall performance and behavior–socially, emotionally, and physically. Prerequisite: PSY 201

ECE 202 **3 credits**

Professional Issues in Early Childhood

Students examine and analyze major concepts of contemporary programs for young children. Students learn historical, theoretical, and research perspectives. Professional ethics and diversity issues in programs for young children and their families are major topics.

ECE 203 **3 credits**

Methods of Teaching Art, Music, and Movement

Students learn the art, music, and perceptual motor skills areas for children ages 3-7 years. Students develop a repertoire of activities and approaches in these areas, emphasizing the child's participation. Students learn techniques for teaching music, art, and movement through observation, lesson planning, and actual classroom teaching. Pre or co-requisites: PSY 201 and 6 credits of Fine Arts; passing score on all sections of PRAXIS I: PPST for BS students. Pre or co-requisites: PSY 201 and 3 credits of Fine Arts for AS students

ECE 204 **3 credits**

Integrated Methods: Language Arts, Social Studies, Science, and Math

This course is an introduction to the language arts, social studies, science, and math programs suitable for use with children ages 2-7 years. The design of the course enables students to understand the importance of these curriculum areas in the child's overall development. The kinds of materials and activities to be included in the preschool curriculum are also studied. Prerequisites: ECE 211 for AS students. ENG 111, MAT 205 or MAT 201, and passing score on all sections of PRAXIS I: PPST for BS students

ECE 216 **6 credits variable**

Internship in Early Childhood Education

ECE 216 (for AS Early Childhood Education majors) is a supervised field experience/internship of at least 45 full teaching days. Interns are placed with individual mentor teachers or with teams of supervising teachers in approved clinical settings appropriate to the area of program concentration (birth to kindergarten). Interns are monitored and supported by Wilmington College clinical advisors. Placement priority is given to settings that serve culturally, linguistically, and socio-economically diverse student populations. Interns are required to attend regularly scheduled seminars and must prepare and present a professional portfolio. ECE 216 is graded Satisfactory/Unsatisfactory. Prerequisites: All ECE core courses; approved application from the Office of Clinical Studies (applications must be received by October 1 for the spring semester and by March 1 for the fall semester); health certificate; TB clearance. ECE 216 is graded Satisfactory/Unsatisfactory.

ECE 450 **15 credits variable**

Student Teaching

ECE 450 Student Teaching (for Early Care and Education) is a supervised field experience of at least 60 full teaching days. Student teachers are placed with individual mentor teachers or with teams of supervising teachers in approved clinical settings appropriate to areas of program concentration. Student teachers are monitored and supported by Wilmington College clinical advisors. Placement priority is given to settings that serve culturally, linguistically, and socio-economically diverse student populations. Student teachers are required to attend 80 clock hours of regularly sched-

EDU 392 Practicum III emphasizes synthesis and evaluation but narrows the focus to the area of reading. Practicum III teaches students how to administer and interpret a diagnostic reading inventory, and then enables students to devise and carry out a remediation plan for one child under the close supervision of the Practicum advisor, classroom teacher mentor, and/or school reading specialist. Prerequisites: EDU 391; RDG 300 for 0-K majors; RDG 301 for K-4 and 5-8 majors; approved application from the Offce of Clinical Studies; TB clearance. Applications are due 60 days before the Practicum begins.

EDU 396 **3 credits**

Environmental Education Practicum

This course is a structured, feld-based mentored program that requires a minimum of forty hours in an approved off-campus setting and twenty-one hours of seminar. Practicum will mesh the content base of the science courses with the practicality of the classroom, the home, and the community at large. Through a variety of methodology, the earth and its systems will be studied fro] v l Ç o] v l н Ŏ˛ so ss ة û ĉ co ة û ĉ coى mentot ˜ s wil s

EDU 407 **3 credits**

Methods of Teaching Middle Level Language Arts/Reading

This course includes content, methods, and demonstration of proficiency in the literacy areas of reading, written composition, listening, oral communication, grammar and usage, and spelling. Students are expected to develop materials, lesson plans, units, and methods for teaching language arts/reading. A team approach with other teachers and content areas is emphasized. A 12-hour clinical experience in schools is required. Prerequisites: ENG 111, RDG 301, RDG 302, and RDG 305; passing score on all sections of PRAXIS I: PPST

EDU 408 **3 credits**

Methods of Teaching Middle Level Social Studies

Students learn selection and evaluation of teaching methods, use of curriculum, use of technology, and the preparation of instructional materials appropriate for social studies content. Emphasis is placed on an integrated unit approach with other content areas. A six-hour clinical experience in schools is required. Students will be expected to participate in a Junior Achievement teaching activity, including teaching five Junior Achievement classes in a school. Prerequisites: HIS 204, HIS 300, and HIS 314; passing score on all sections of PRAXIS I: PPST

EDU 409 **3 credits**

Methods of Teaching Middle Level Science

The scope and sequence of the science curriculum for middle level students are emphasized via planning organized units of instruction and laboratory methods. A clinical experience of six clock hours in schools is required. Prerequisites: SCI 105, SCI 232, and SCI 305; passing score on all sections of PRAXIS I: PPST

EDU 410 **3 credits**

Methods of Teaching Middle Level Math

Students are exposed to mathematics learning strategies and the methods and strategies for teaching mathematics. Students have the opportunity to analyze programs and learning materials as they set up environments and situations which stimulate interest in learning mathematics. Modeling strategies, the appropriate use of manipulatives, the integral use of calculators and computers, learning in cooperative groups, writing to learn, and the other NCTM standards are the core of this course. A clinical experience of six clock hours in the schools is required. Prerequisites: MAT 201, MAT 202, and MAT 304; passing score on all sections of PRAXIS I: PPST

EDU 451 **15 credits variable**

Student Teaching

EDU 451 Student Teaching (for K-4 and 5-8) is a supervised field experience of at least 60 full teaching days. Student teachers are placed with individual mentor teachers or with teams of supervising teachers in approved clinical settings and content areas appropriate to the area of program concentration Placements in grades 7-8 mathematics and science are excluded. Student teachers are monitored and supported by Wilmington College clinical advisors. Placement priority is given to settings that serve culturally, linguistically, and socio-economically diverse student populations. Student teachers are required to attend 80 clock hours of regularly scheduled seminars during the clinical semester and must prepare and present a professional portfolio. Seminars include formal content modules in the areas of educational assessment and educational psychology. Additional seminar hours with clinical advisors address professional issues related to the clinical semester. EDU 451 is graded Satisfactory/Unsatisfactory. Prerequisites: Approved application from the Office of Clinical Studies; Application must be received by October 1 for spring student teaching and by March 1 for fall student teaching; GPA of 2.5; EDU 402, EDU 403, EDU 404, EDU 405 for K-4; EDU 407, EDU 408, EDU 409, EDU 410 for 5-8.

EDU 460-2 **3 credits**

Topics in Education

This course is an intensive study of contemporary topics and issues in education. Prerequisite: Approval of Division Chair.

ENGLISH

ENG 101 **3 credits**

English Composition I

This course is designed to help students become more proficient and effective writers. Students will study the principles and skills involved in effective writing and reading and will be required to apply these skills to selected writing assignments throughout the course. They will also study elements that constitute various rhetorical patterns of writing and develop skills in writing essays in these patterns. The rhetorical patterns studied in this course are narration and compare/contrast. Students will finally learn the process and skills needed to write a clear, precise, and accurate term paper. Emphasis will be placed on the use of correct grammar, usage, spelling, punctuation and mechanics, and application of these skills to all writing assignments. Successful completion of an independent library orientation project is also a requirement. Prerequisite: Successfully passing English evaluation test or ENG 110

ENG 102 **3 credits**

English Composition II

This course is designed to improve writing effectiveness. Students will be required to expand their reading and writing skills learned in English 101 and apply these skills to selected writing assignments. They will continue to study various rhetorical patterns and use their writing skills to develop essays in these patterns. The rhetorical patterns studied in this course are definition, classification/division, process analysis, cause and effect, and argument/persuasion. This course will help students learn how to think more clearly, organize thoughts in logical sequence, and improve writing skills through prewriting, writing, and rewriting processes.

EPY 401 **3 credits**

Teaching Exceptional Children

This course is the study of models of service delivery from infancy to adulthood with special emphasis on inclusion, assessment processes and procedures, prevention, and intervention strategies. Clinical observation of children with special needs is included in multiple settings. Prerequisite: PSY 333

FINANCE

FIN 201

GOVERNMENT

GOV 101 **3 credits**

American Government and Politics

This course is a survey of the political institutions of the federal republic of the U.S.A. and their interaction, strengths, and weaknesses. The survey includes a description of the U.S. federal system contained in the Constitution as amended formally and through legislation, the institutions which make up the vertical and horizontal separations of powers, the role of interest groups and elections in society, and the concept of civil rights and equality as opposed to freedoms in the culture.

GOV 304 **3 credits**

Constitutional Law and Procedures

This is a survey of the political institutions of the federal equa federal we ȯ q of the e] we ȯ ®e ȯ a ӟ v ϰ oups

HUMAN RESOURCE MANAGEMENT

HRM 300 **3 credits**

Labor Relations and Collective Bargaining

Bargaining relationships, collective bargaining content, and the use of mediation are discussed in this course. Arbitration and other approaches to con fict resolution are considered. Prerequisites: BBM 201, ENG 101, ENG 102

HRM 305 **3 credits**

Recruiting and Staff ng

This course provides students with the skills and knowledge to make effective staff ng decisions. Topics include job analysis, recruitment, writing effective advertising copy, selection (including interviewing techniques), orientation and voluntary and involuntary terminations. Emphasis is on the ethical and legal considerations involved in staff ng decisions. Prerequisites: BBM 201, ENG 101, and ENG 102

HRM 310 **3 credits**

Organizational Development

This course studies the structures and dynamics of organizations as complex systems. Students examine theories and concepts which explain organizational behavior and productivity. Organizational norms, cultural design, and structure are explored. Prerequisites: BBM 201, ENG 101, and ENG 102 / *** for HRM minors ONLY: BBM 301

HRM 311 **3 credits**

Human Resource **µ` ŏ P L Ъ C**

HRM 460 **3 credits**

Topics in Human Resource Management

This course is an intensive study of selected topics related to the field of human resource management. Emphasis is on in-depth research in staffing, human resource development, or international human resource management as selected by the student. Prerequisite: Advanced standing and permission of the instructor.

HRM 490-3

HUM 360 **3 credits**

Human World Views and Expressions: Ideas

This course surveys major ideas and ways of life that have interested western society since the dawn of civilization. It focuses on examples of literature, biography, philosophy, and the arts to illustrate the human appeals for world views and value systems. Prerequisite: ENG 102

HUM 361 **3 credits**

Human World Views: Applications

This course appl T ċ rsahis Б Б ɔ þ rs

MAT 102 **3 credits**

College Math II

This course covers basic set theory and operations. Basic probability will be introduced as well as conditional probability, permutations and combinations, binomial trials and probability distributions, expected value, and making decisions under conditions of uncertainty. An introduction to statistics will cover frequency distributions, measures of central tendency and variation as well as the normal and binomial distributions. An introduction to calculus will cover limits of functions, derivatives, applications of derivatives, and an overview of integration. Prerequisite: MAT 101

MAT 110 **3 credits**

Math Essentials

This course provides a basic introduction to algebra. Topics covered in this course include: real numbers and their properties, algebraic expressions and exponents, solving frst degree equations

MAT 306 **3 credits**

Quantitative Tools in Business and Management

This course examines the various quantitative methods used to enhance decision making. Topics covered include regression analysis, linear programming, statistical estimation, hypothesis testing, and forecasting with emphasis on applications to business and management problems. Prerequisite: MAT 301

MAT 308 **3 credits**

Inferential Statistics

This course introduces the student to the scientifc method of collecting, organizing, and interpreting quantitative data in the behavioral, social, and medical sciences. Students are introduced to ways of making wise choices in the face of uncertainty and ways to recognize developing situations that may require corrective action. Topics include basic mathematical and measurement concepts, frequency distributions, measures of central tendency and variability, probability distributions, random sampling, and hypothesis testing using "sign", "z", and "t" tests, analysis of variance, and chi-square tests. Prerequisite: MAT 102 or MAT 202 or MAT 205 or BSN candidate

MAT 310 **3 credits**

Calculus

This course is designed to provide an overview of differential and integral calculus. Topics include: limits and continuity, the defnition of the derivative of a function, rules for fnding derivatives, application of derivatives to graphing, antiderivatives, the defnite integral of a function, and integration techniques. The application of calculus to problems related to velocity, acceleration, maxima, minima, areas, and volumes will be covered. Prerequisite: MAT 101 or MAT 200

MANAGEMENT INFORMATION SYSTEMS

MIS 320 **3 credits**

Management Information Systems

This course is an overview of management information systems and their use to support business operations. Students are exposed to current information systems technology used in the business decision making process. Emphasis is placed on management control of information systems. Topics include information systems concepts and planning; end-user computing; hardware, software, including decision support systems, "Groupware," and database systems; networks; international, social, political, legal, behavioral, and ethical issues of MIS. Prerequisite: BCS 206

MUSIC

MUS 101 **3 credits**

Music Appreciation

This course increases the student's comprehension and perception of music. Each developmental period will be discussed (i.e. Middle Ages, Renaissance, Baroque, etc.) in terms of the historical background, social infuences, characteristics, styles, composers, representative compositions, and performance media.

MUS 201 **3 credits**

Music in Contemporary Society

This course is an examination of music in contemporary society, including discussion of 19th century romanticism, progressive jazz, disco music, bluegrass, country western, and folk ballads.

NURSING

NUR 305 **4 credits**

Exploration of Professional Nursing

This course provides a basis for role transition to the registered nurse as student and provides opportunity for exploration of the many dimensions of professional nursing. The student considers the multiple roles of the nurse, the conceptual basis for nursing practice, and varied aspects of professionalism. Class sessions and course assignments are designed to foster critical thinking skills. Prerequisite: Registered nurse

NUR 315 **3 credits**

Ethics and Technology

This course focuses on the application of ethical thinking to contemporary nursing practice. The major ethical schools of thought are examined, and the issue of ethical standards is addressed. The relationship of ethics to technology, legal issues, and economics is explored. Prerequisites: NUR 305 and 60 lower division credits

NUR 320 **3 credits**

Disability and Chronic Care

This course emphasizes the professional nurse's role in health restoration and maintenance for individuals and families affected by disabilities and chronic conditions. The impact of chronic health problems on the individual, family, and community is explored. Prerequisites: NUR 305, 60 lower division credits

NUR 325 **3 credits**

Research Dimensions

Emphasis in this course is placed on the ability to read, understand, and critique published research reports. Students learn the relevance of research and strategies for utilization. Advocacy and accountability in the conduct and use of research are stressed. Prerequisites: NUR 305, MAT 308, and 60 lower division credits

NUR 330 **3 credits**

Leadership Dimensions

This course focuses on the development of leadership skills for professional nursing practice. The course will explore the leadership role of the professional nurse in several dimensions: leadership through teaching, clinical practice, and professional involvement. The weekly clinical experience provides opportunities for the student to expand skills needed in professional practice in a variety of settings. The student's perspective of leadership as a component of all professional nursing practice is enhanced through self-directed interaction with a variety of nurse leaders. Prerequisites: NUR 305 and 60 lower division credits

NUR 390 **1-2 credits**

Independent Study in Nursing

Students may earn one or two credit hours through individualized projects with the guidance of a faculty member. Contact academic advisor for specifcs. This course is graded pass/fail.

NUR 410 **3 credits**

Life Span Assessment

In this course, the student learns and implements the health assessment role of the nurse. The importance of communication skills, assessment of growth and development, and individual learning needs is highlighted. The student collaborates with the client in obtaining a comprehensive health history and physical. Demonstration of assessment techniques occurs in the campus laboratory. This course focuses on the well individual. Prerequisites: NUR 305 and 60 lower division credits

NUR 420 **3 credits**

Community Health Dimensions

This course focuses on health care needs of aggregates in the community from the perspective of primary, secondary, and tertiary prevention. Students use sociologic and epidemiologic frameworks to explore community health nursing roles in a

PHI 302 **3 credits**

Ethics and Values in Behavioral Science

This course is an introduction to ethics and values with emphasis on contemporary society and professional issues. Prerequisites: PSY 101, SOC 101

PHI 305 **3 credits**

Symbolic Logic

This course is a study of the principles of valid inference and their application to reasoning in everyday life in the sciences. Topics considered are syllogism and other types of formal reasoning, the nature of proof, the detection of fallacies, and an introduction to the logic of scientifc methods. Contemporary developments in symbolic logic are examined as well.

PHI 310 **3 credits**

Critical Thinking

This course is designed to help students develop their critical reading, writing, and thinking skills. They will learn how to think critically and apply this thinking to a wide range of topics, including politics, media, culture, and entertainment. Students will learn to respond in speaking and writing that exhibits structured critical thinking. Prerequisite: ENG 102

PHI 321 **3 credits**

Peace: An Alternative

This course introduces students to writers who advocate nonviolence as a viable technique for resolving confict among individuals and nations. It also introduces students to eight methods of confict resolution and fve commonly used, but unsuccessful, techniques for resolving confict.

PSYCHOLOGY

PSY 101 **3 credits**

Introduction to Psychology

This course offers an overview of the principles of human behavior. Developmental theories, psychophysiology, thinking, learning, personality theories, abnormal, and deviant psychology are introduced. Methods of assessment and research principles are vorch pr th ɥ ʌ ee Ī % æ % æ 2r p p p hɔ

PSY 330 **3 credits**

Infant and Toddler Development

This course is an in-depth study of the growth and development of an infant from conception to age three. The effect of nature vs. nurture on development is emphasized; recent trends in infant group care are reviewed. Basic knowledge of child growth and development is essential to succeed in the course. Prerequisite: PSY 201 or PSY 204

PSY 331 **3 credits**

Middle Childhood Development

This course focuses on physical, cognitive, and social/emotional development in middle childhood. Attention is also given to development immediately preceding and following this phase of development. Prerequisites: PSY 201 or PSY 204

PSY 332 **3 credits**

Adolescent Development

This course provides an overview of the signi f cant developmental stages of adolescent growth. Consideration of this stage spans preadolescence and extends into early adulthood. Special emphasis is placed on the sequences of social and emotional development common to all adolescents. Prerequisites: PSY 201 or PSY 204

PSY 333 **3 credits**

Psychology of the Exceptional Child

This course provides information and strategies for individuals working with exceptional children. Emphasis is on identi f cation, assessment, and intervention appropriate to various types of exceptionalities, as well as the impact of these exceptionalities on the social-emotional development of the child. Prerequisites: PSY 201 or PSY 204

PSY 334 **3 credits**

The Biological Basis of Behavior

This course focuses on the biological systems that impact human behavior. Special attention is given to the parts of the brain, hormones, and neurochemistry of behavior, as well as drugs that affect behavior. Additional topics include illness; abnormality or defects that affect behavior; applications of knowledge to understanding of common behaviors; and implications of this information for treatment, prevention, remediation, and common research methodologies. Evolutionary considerations are also an important focus of this course. Prereql] c] f† nbT $] c

PSY 490-4 **3 credits**

Internship in Behavioral Science

This course consists of supervised feld placement in an agency related to human services such as a psychiatric facility, a nursing home, or a community-based agency providing social

SCI 232 **4 credits**

Life and Environmental Science (with Lab)

This course is an overview of how living things reproduce, develop, and transmit traits. Theories of evolution are discussed to account for the abundance of life forms. A review of how this knowledge is applied to agriculture and human health is given. A study of how all organisms are interconnected through structured ecosystems shows how humans apply scientifc knowledge to better use natural resources. Prerequisite: SCI 105 (for Education majors only)

SCI 302 **3 credits**

Secret of Life: A Study of Human Biology

This course involves the study of life on earth. Elements include human development, human interaction with the natural world, changes in disease patterns, and current medical research. A theme of DNA connects the course topics and provides opportunities for a look at genetic research and some ethical questions currently facing researchers.

SCI 303 **3 credits**

Meteorology

This course is a study of the earth and its atmospheric phenomena that result in weather. Weather theories, forecasting, dissemination, and applications of weather principles are studied. Developments resulting from pollution of the atmosphere are examined.

SCI 304 **3 credits**

Astronomy

Students in this course will gain an understanding of the sun and other stars, planets, comets, asteroids, and galaxies in the universe. Emphasis is placed on discovering how happenings in the universe affect everyday life. Stargazing feld trips will take place when skies are clear.

SCI 305 **4 credits**

Earth and Space Science (with Lab)

This course covers earth's place in the universe and how our chemistry and physics parallel what we have discovered about other planets and suns. An overview is given of how matter and energy are used by living entities to conduct their life processes. Prerequisite: SCI 232 (for Education majors only)

SCI 310 **3 credits**

Environmental Science

This course identifes the causes of environmental degradation and examines current efforts toward correcting a variety of complex environmental situations. Emphasis is placed on the role of humans using science and technology to fnd solutions to the problems facing earth.

SCI 311 **4 credits**

Botany (with Lab)

This course involves the study of organisms in the plant kingdom. The course is designed to introduce students to the diversity, ecology, anatomy, morphology, genetics, and physiology of plants. Through lectures and lab exercises, students will gain information about plant biology and lab techniques used to study plants.

SCI 315 **4 credits**

Applied Chemistry (with Lab)

This course explores the chemistry needed to understand the impact of chemical, human, and industrial processes on our lives and our environment. The basics of inorganic, organic, and biochemistry are covered, including the chemistry of life (DNA).

SCI 331 **3 credits**

Microbiology

This course explores the unseen life on earth. The world and the diversity of microorganisms, including the basics of cell biology and genetics, are examined. Students will gain a deeper understanding of how microbes shape the environment and their essential role in human life. Controlling microbes under special situations (e.g. food safety, hospitals), how the human body defends against microbial invaders, disease outbreaks, and current efforts to track and control infectious diseases are discussed.

SCI 335 **4 credits**

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SOCIOLOGY

SOC 101 **3 credits**

Introduction to Sociology

This course introduces students to the fundamental concepts and methods of the scientifc study of group behavior in terms of social interactions and processes. An introduction to social psychology, socialization, personal development, culture, and personality is also offered.

SOC 201 **3 credits**

Cultural Anthropology

This course studies the cultural origins, development, and diversity of human beings. The dynamics of the cultural process, similarities and differences within cultures, and the implications and limitations of present research are examined. Prerequisite: SOC 101

SOC 205 **3 credits**

Principles of Criminology

This is an introductory course in the study of crime and criminal behavior that examines various theories of crime causation, profles of criminal behavior systems, societal reaction to crime, and structures of criminological methods of inquiry. Prerequisites: PSY 101, SOC 101 and CRJ 101

SOC 302 **3 credits**

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SPM 490 **3 credits**

Sports Management Internship I

The internship provides students with administrative experience

SSD 291 **3 credits**

User-Centered Design and Testing

This course focuses on human-computer interaction, providing training in the basic skills of task analysis and interface evaluation and design. Students learn to develop designs that are usable and useful for people. Students learn how to empirically evaluate user interfaces, leading to better ones. Visual Basic is used in programming assignments. Topics covered include: task analysis, user interface idioms, user interface toolkits, rapid prototyping and evaluation, simple user studies, and Visual Basic programming. Prerequisite: SSD 290 or approval of the Program Coordinator

SSD 390 **4 credits**

Data Structures and Algorithms

This course focuses on understanding the dependence of execution time, bandwidth, and memory requirements on the data struc-

TEC 102 **3 credits**

Introduction to Video

This course is designed to teach the importance of a team approach to media production, including single camera portable and the TV studio. Instruction is given on basic techniques including script writing, pre-production planning, camera control, recording, lighting, and continuity. Basic editing will also be covered.

TEC 120 **3 credits**

Demystifying the Internet

This course is an introduction to the key components, common applications, and information resources of the Internet. It teaches the skills of accessing and navigating through information. All the basic requirements for understanding and utilizing the Internet for business, education, and entertainment are covered, and an

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