UNIVERSITY OF MAINE AT FORT KENT
CATALOG 1997-1999

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The University of Maine at Fort Kent is an Institutional Member of:

American Association of State Colleges and Universities
The American Council on Education
The Council for Advancement and Support of Education
Maine Higher Education Council

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GENERAL INFORMATION

THE UNIVERSITY

Purpose

The University of Maine at Fort Kent, an integral and cooperating member of the seven campus University of Maine System, was founded as the Madawaska Training School in 1878 to prepare bilingual teachers to serve the French-speaking people of Northern Aroostook County. UMFK has evolved into a modern, liberal arts based university offering baccalaureate and associate degree programs to students from the region and from other parts of Maine, New England, and the United States. A substantial number of the University's students are from other countries, especially Canada.

The University remains true to its legacy of emphasis on teacher preparation. Its mission is further influenced by its historical-cultural setting in the St. John River Valley, an international border where the Acadian, Franco-American, and French-Canadian cultures merge, as well as by its surrounding natural environment, a vast wilderness area of abundant forests, lakes, and rivers.

The academic program, grounded firmly in the liberal arts and sciences, emphasizes excellence in teaching and individual attention to students, and prepares students for lifelong learning, for graduate and professional schools, and for present and future occupations, especially in the areas of teaching, nursing, environmental studies, forestry, business, and human services.

Through collaborative arrangements with other campuses, including the University of Maine System's Tri-Campus Consortium, the University of Maine at Fort Kent is creating new models for distance baccalaureate programs.

The University of Maine at Fort Kent preserves and fosters an appreciation of the Acadian and Franco-American heritage by providing a home for the Acadian Archives/Archives acadiennes, emphasizing the French language and bilingual/multicultural concerns, and cooperating with nearby Canadian universities, thereby allowing students to experience French language immersion.

The University has a strong commitment to public service. Through applied research and a variety of information resources and delivery systems, the University of Maine at Fort Kent serves the professional and technical needs of public schools and teachers, businesses, government and health agencies, and industries of Northern Maine. As the principal cultural resource of its region, the University provides art, music, and theatre to the public, often in cooperation with Canadian institutions and other University of Maine System campuses.

Location

Fort Kent, one Maine's nothernmost towns, is the terminus of U.S. Route 1 and also serves as a meeting place for people wanting to complete the Allagash Trail, a canoe trip down the Allagash and St. John Rivers through a forested wilderness region to the west of the town. Excellent alpine and cross-country skiing are additional attractions of the community.

Of special note is the five-minute walk from the UMFK campus to the beautiful St. John River, the international boundary between Maine and New Brunswick, Canada.

About the Campus

The University of Maine at Fort Kent is a fifty-two acre, twelve building campus on Pleasant Street in the heart of Fort Kent. The campus is situated on a bend of the Fish River, just before it joins the St. John River. This unique setting provides a friendly, relaxed environment in which each individual is challenged by an exciting and worthwhile educational experience.

Units on the campus include a main building that houses administrative and business offices, and classrooms, as well as an auditorium and science labs. Two dormitories, Crocker Hall and Powell Hall, have the capacity to house 150 students. Blake Library, one of the oldest buildings on campus, is a modern, well-stocked library with computer links to all other University of Maine libraries. Dining facilities are in Nowland Hall. Neighboring the Ray Fournier Biological Park is the gymnasium with racquetball courts and an exercise room as well as space for a variety of specialized activities. The Old Model School houses a computing lab, the interactive television center, the Admissions Office, and classrooms. The Physical Plant building houses the equipment used to keep the campus attractive and well groomed.

DEGREES

The University of Maine at Fort Kent is chartered by the University of Maine Board of Trustees to offer the following degree programs:

Bachelor of Arts

The **Bachelor of Arts (BA)** is a liberal arts program that enables students to choose among several major and minor areas of concentrated study leading to careers in the humanities. The program is also designed to prepare students for advanced studies. Complete details about the degree are outlined on page 33.

Bachelor of Arts (External Degree)

The **Bachelor of Arts (External Degree) (BA)** is a collaborative program offered jointly with the University of Maine at Machias and the University of Maine at Presque Isle. The program provides the student a major in Behavioral Science which can be tailored to meet individual needs and career goals. Complete details about the degree are outlined on page 33.

Bachelor of Science

The **Bachelor of Science (BS)** provides students with a background in arts and sciences for entry into a variety of professions. The B.S. degree is also recommended for students wishing elementary school teacher certification. Complete details about the degree are outlined on page 28.

Bachelor of Science in Nursing

The **Bachelor of Science (BSN),** with a major in **Nursing,** prepares the student for a career in nursing as well as the State Board Examination for RN licensure. Complete details about the degree are outlined on page 24.

Bachelor of Science in Environmental Studies

The **Bachelor of Science in Environmental Studies (BSES)** prepares students for environmental careers by combining a science background with environmental course work in the field, classroom, and laboratory. It also stresses the importance of conservation and intelligent resource management. Complete details about the degree are outlined on page 35.

Bachelor of University Studies

The **Bachelor of University Studies (BUS)** permits students to assume the responsibility for designing individualized programs to meet their particular academic needs as they prepare for future careers. Complete details about the degree are outlined on page 38.

Associate of Arts in General Studies

The **Associate of Arts in General Studies (AA)** is a two-year program emphasizing the development of general knowledge for students preparing for a variety of careers. The Associate of Arts degree program also provides career-oriented study sequences in **business, computer science, bicultural studies, human services, and criminal justice.** Complete details about the degree are outlined on page 39.

Associate of Science in Forest Technology

The **Associate of Science in Forest Technology (AS)** provides a technical background to pursue careers in forestry. The program also serves as entry to baccalaureate education. Complete details about the degree are outlined on page ZZ.

MAJORS AND MINORS

Majors

The University of Maine at Fort Kent offers the following academic majors:

Behavioral Science, **BS**
Biology, **BS**
Business Management, **BS**
Computer Applications, **BS**
Education, **BS**
English, **BA**
Environmental Studies, **BS**
French, **BA,**
Nursing, **BS**
Social Science Field, **BS**

Minors

The University of Maine at Fort Kent offers the following academic minors:

Art
Behavioral Science
Biology
Music
Social Science
Theater
French
History
Mathematics
English
Environemtal Science
Forestry

Associate of Arts Career Options

The University of Maine at Fort Kent offers the following career options as part of the Associate of Arts degree programs:

Business
Bilingual/Multicultural Studies
Computer Science
Criminal Justice
Human Services

Associate of Science in Forest Technology

STATEMENT OF STUDENT RESPONSIBILITY

This and other official publications of the University constitute the student's guide to the programs and regulations of the University of Maine at Fort Kent. Enrollment implies that the student understands and accepts the obligation to comply with University regulations and procedures and endeavors to meet the academic standards at Fort Kent.

The University of Maine at Fort Kent reserves the right to revise, amend or change items set forth in this catalog from time to time. Accordingly, readers of this catalog should inquire as to whether any such revisions, amendments or changes have been made since the date of publication. The University reserves the right to cancel course offerings, to set minimum and maximum size of classes, to change designated instructors in courses, and to make decisions affecting academic standing of anyone participating in a course or program offered by the University of Maine at Fort Kent.

RELEASE AGREEMENT

Many divisions of study at the University of Maine at Fort Kent require as a condition of graduation the completion of one or more training programs or courses in a clinical setting, such as a hospital, clinic, professional office, field setting, expedition, or public schoolroom. Participation in these programs may require those students to execute releases or other contracts with the institution or provider of clinical services, which release them from liability and which also provide that students will comply with all their participating requirements and regulations, including possible health examinations. The University assumes there will be assent and compliance with such requirements and procedures by each student upon enrollment in those courses involving outside clinical or field study.

ADMISSIONS

The University of Maine at Fort Kent is an academic community that welcomes applications for admissions from qualified men and women who exhibit the characteristics deemed appropriate to insure success in a rigorous academic environment. In evaluating a prospective student's application for admission, the University considers a variety of factors and indicators. Acceptance results from a mutual determination by the University and the student that the educational experiences which UMFK provides will offer the applicant the most appropriate opportunities for continued self-development and personal fulfillment.

ADMISSION REQUIREMENTS

Admission requirements for Associate of Arts in General Studies, Associate of Science in Forest Technology, Bachelor of Arts, Bachelor of Science, Bachelor of Science in Environmental Studies, Bachelor of Science-Nursing, Bachelor of University Studies degrees:

1. Graduation from an approved secondary school or the equivalent. Ideally, the high school record will include: English - four years; Social science - two years; College Preparatory Mathematics - two years; Science with laboratory experience - two years; foreign language recommended.
2. SAT/ACT scores are recommended but not required.
3. A college preparatory program of studies is preferred. Students who have not followed this program will be evaluated on an individual basis.
4. Personal interview (optional, but strongly recommended).

Application Procedures

High school students should file for admission early in the final year of secondary school. Application forms can be obtained from the Director of Admissions, University of Maine at Fort Kent, 25 Pleasant Street, Fort Kent, Me 04743, the guidance office of most New England high schools, or call toll free 1-888-TRY-UMFK.

A completed application for admission should be forwarded with a $25 (US funds) non-refundable application fee to the Admissions Office. Check or money order should be made payable to the University of Maine at Fort Kent.

The University of Maine at Fort Kent Request for Academic Records should be completed by the secondary school guidance counselor who will return it along with the applicant's secondary school transcript to the Admissions Office.

To insure prompt consideration, the applicant should request that the results of the Scholastic Aptitude Test (SAT) of the College Entrance Examination Board, or the American College Testing Service (ACT) test results be forwarded to the Director of Admissions as early as possible. The CEEB code number for the University of Maine at Fort Kent is 3393; the ACT code number is 1642. Canadian applicants are not required to submit the SAT/ACT scores.

Applications may be submitted at any time; however, those received prior to August 15 for the Fall semester and January 10 for the Spring semester will be given priority consideration. Admissions decisions are made on a rolling basis, as soon as the files are complete. Accepted candidates are encouraged to confirm their intent to enroll as early as possible, preferably within three weeks.

Non-Traditional Students

Non-traditional students comprise a significant portion of our student body. The University strives to meet the varied needs of non-traditional students with such services as basic skills development courses, tutorial help, and financial assistance for qualified applicants .

Conditional Acceptance

Students whose records indicate that they may benefit from special instruction to strengthen academic skills may be offered conditional acceptance. A variety of programs and services have been developed to assist these students during their first semester. A conditional acceptance may limit a student's course load to 12 credit hours for the first semester of studies.

Admissions Deposit

Upon notice of acceptance, a $50 (US funds) tuition deposit is requested and should be sent to the Admissions Office within 30 days. Those requesting housing on campus Must send a $100 (US funds) deposit is required to cover both the tuition deposit and the room reservation deposit. The deposits are applied to the first semester's charges and are refundable when a request for refund is made in writing prior to May 1 for the fall semester and January 1 for the spring semester.

Completion of the medical history form is also required after notice of acceptance.

Advanced Placement

An applicant who has taken university level courses as part of the high school program or as a supplement, and who achieves at least a grade of "3" in the Advanced Placement Examinations of the College Board will receive credit at the University provided the credits are in acceptable subject areas. The number of credits awarded for successful completion of Advanced Placement courses will be proportionate to those granted at this institution for similar courses.

It is possible for an applicant to be excused from certain basic course requirements if the applicant presents acceptable scores obtained through Advanced Placement Examinations.

Early Decision

The University of Maine at Fort Kent offers early decision to those qualified applicants having strong preference for UMFK and who want to make a firm educational commitment following the junior year of high school. Applicants indicating Early Decision on their applications will be notified early (prior to December 1) regarding their admission status.

Early Admission

Highly qualified students in a college preparatory program may be considered for early admission to the University. These students would begin their university studies following completion of their junior year. Such early admission will be granted only when the secondary school agrees that a college program would be of benefit to the student's long range educational goals, and certifies that all university work will be accepted in completion of secondary school graduation requirements.

Transfer Students

Transfer students are accepted upon review by the Director of Admissions. A student who wishes to transfer, either fall or spring semester, to the University of Maine at Fort Kent, must present the following to the Admissions Office:

1. An application for admission with $25 application fee.
2. An official secondary school transcript (not required of students transferring in more than 60 hours of college level work).
3. An official transcript from each college or postsecondary institution the applicant has attended.

A personal interview is optional, but strongly recommended.

Transfer of Credit

The University of Maine at Fort Kent recognizes that students may complete postsecondary work at other institutions. This work is important to the student and also to the University. UMFK will make every effort to recognize the credits through the transfer process and apply these toward its program requirements. Where the content of courses from the previous school is equivalent to that of UMFK courses, students will be given credits toward their degree requirements. Where there is no compatibility of content, elective credit will be given. UMFK also has special arrangements with selected schools whereby credits are accepted directly into UMFK programs (see Index under "Articulation Agreements" for details of these special arrangements).

In order to receive credits for work from other institutions, students must present "official" transcripts from each post-secondary school. For students who are applying for transfer to Fort Kent (see Index under "Transfer Students"), the transcripts must be sent to the Admissions Office. For those taking courses at other schools while a student at UMFK, the transcript should be directed to the Registrar's Office.

Once transcripts are received in the Registrar's Office, they will be evaluated and credits accepted as appropriate. The student will then be notified of the transferability of each course as well as how the credits will apply to his/her

degree program. The acceptable credits will then be posted on the UMFK transcript. Decisions on transfer credit evaluations may be appealed to the Dean of Academic Affairs (see Index under "Student Academic Appeals Policy").

Although all coursework will be considered for transfer, credits will be acceptable for transfer only under the following conditions:

1. Only work from institutions accredited by one of the six regional accrediting agencies will be accepted in transfer.
2. Only work with grades of "D" and above will be accepted.
3. Grade Point Averages (GPA) from other schools do not transfer. Grades from within the University of Maine System are listed on the UMFK transcript but are not included in the UMFK GPA.
4. Only work which applies to a course of study at UMFK will be accepted.
5. Nursing clinical courses are not transferrable.
6. Credits from vocational or technical schools are accepted if they were taken as part of an Associate degree.

UMFK differentiates between courses offered during the freshman/sophomore years (lower level) and those at the junior/senior years (upper level). For transfer courses, the level is determined at the time of transfer evaluation. Courses which are considered upper level at the away school are considered upper level at UMFK. Courses which are considered lower level at the away school are considered lower level at UMFK. It is recognized that conflicts will exist between the numbering schemes. Credits from two-year institutions will be considered the equivalent of lower level work (freshman and sophomore years) at the University of Maine at Fort Kent.

NOTE: For students transferring within the University of Maine System:

Trustee policy is to provide the maximum opportunity for transfer within the System. When a student is accepted for transfer within the University of Maine System, all undergraduate degree credits obtained at any unit of the University will be transferrable to any other unit but will not be automatically applied to the specific academic degree program to which the student has transferred. Each student will be expected to meet the established requirements of the academic program into which transfer is effected, and appropriate application of that credit is to be the responsibility of the particular academic unit. To determine which courses are transferable for degree program credit, students who anticipate the need to transfer course credits should consult with their academic advisor prior to enrollment."

Transfer of Credit from Non-Accredited Institutions

Credits earned at non-accredited institutions of higher learning may be presented for evaluation and acceptance at the University of Maine at Fort Kent. Any student anticipating the transfer of credits from a non-accredited institution should:

1. Request that an official transcript be sent from the institution in question to the Registrar of the University of Maine at Fort Kent.
2. Secure for the Registrar the following data for each course involved:
   a. Complete syllabus
   b. List of all required and any optional textbooks or other instructional materials used in the course.
   c. School's catalog.
3. The Registrar will review the foregoing documents to determine equity with academic requirements and courses at UMFK. The Registrar may confer with other offices of the University as appropriate.
4. Where equity is found to exist with courses offered by UMFK, the transfer credit may be accepted at full or adjusted value toward satisfaction of the corresponding UMFK course. Where a corresponding course is not offered at UMFK, the course value may be accepted toward fulfillment of elective requirements.

NON-DEGREE STUDENTS

Persons who are not candidates for degrees may attend the University of Maine at Fort Kent as non-degree students. With the approval of an advisor, students so classified may register for courses for which they have prerequisites completed. Credits earned may be applied to a degree subsequent to admission or readmission. All non-degree students, however, are subject to all the regulations and procedures of the University of Maine at Fort Kent.

CREDITS BY EXAMINATION

The University of Maine at Fort Kent is a test center for both the CLEP and DANTES credit by examination programs. Students who satisfy one of the following categories can earn college credits through successful completion of standardized examinations:

1. Students who have enrolled only at UMFK may earn credits by examination prior to the end of their sophomore year. They may not receive credits by examination for courses they have previously attempted or for courses that are at a lower level in the same discipline than courses which have been successfully completed.
2. Students who transfer to UMFK may earn credits by examination during their first three semesters of enrollment at UMFK regardless of previously completed work.

Information concerning arrangements for credit by examination should be directed to the Academic & Counseling Services Office.

FINANCIAL INFORMATION

The financial requirements of the University, changing costs, state and legislative action, and other matters may require an adjustment to these charges and expenses listed in this catalog. The University reserves the right to make such adjustments to the estimated charges and expenses as may from time to time be necessary in the opinion of the Board of Trustees up to the first day of classes for a given academic term. The applicant acknowledges this reservation by the submission of an application for admission or by registration.

TUITION

Tuition is charged on a per credit hour basis. Courses being audited are also charged on a per credit basis. All tuition, room and board charges, and other fees are due and payable one week prior to the start of each semester.

Tuition rates in effect during the 1996-1997 academic year.

	Students In-State	Students Out-of-State	Canadian & New England Regional
Tuition Full-time	***$2,820**	***$6,870**	***$4,230**
Tuition Part-time	**$94 per credit**	**$229 per credit**	**$141 per credit**

***The tuition rate for a full-time student is based on 15 credit hours per semester for the entire school year.**

Resident Classification: A student is classified as a Maine resident or non-resident for tuition purposes at the time of admission to the University. Students enrolled as non-resident who have reason to believe their residence status has subsequently changed may contact the Business Office for an application (see Index under "Residency").

ROOM and BOARD

Room and Board rates in effect during the 1997-1998 academic year.

	Board	Room	Total
Per Semester:			
19 Meal Plan	**$937.50**	**$962.50**	**$1,900.00**
14 Meal Plan	**$912.50**	**$962.50**	**$1,875.00**
Per Year:			
19 Meal Plan	**$1,875.00**	**$1,925.00**	**$3,800.00**
14 Meal Plan	**$1,825.00**	**$1,925.00**	**$3,750.00**

Dormitory students must participate in the Board plan.

Commuter meal plans are available. Information is available from the Dining Service.

DEPOSITS

Tuition Deposit: A $50 tuition deposit is requested within 30 days once a student receives notice of acceptance into a university degree program by the Admissions Office.

Room Deposit: A $50 room deposit is requested within two weeks once a student receives notice of approval for on-campus housing by the Student Services Office.

Student Teaching Placement Deposit: A $50 non-refundable student teaching placement deposit is required from all students to initiate arrangements for placement.

These deposits are applied to a student's account once he/she registers. These deposits are forfeited if an applicant for September admissions withdraws after May 1, or if an applicant for January admission withdraws after January 1. Applicants who provide the Admissions Office with written notification of withdrawal before the deadline dates will have the deposits refunded. Deposits paid after May 1 or January 1 are forfeited.

FEES (All Fees are Non-Refundable)

1. **Application:** A mandatory application fee of $25 will be charged each student at the time of application unless the student has previously matriculated at UMFK.
2. **Activity:** A mandatory semester fee charge of $2.50 per credit hour will be charged all students enrolled in 6 to 11 credits, and students enrolled for 12 or more are charged $40.
3. **Technology Fee:** A mandatory fee of $3 per credit hour will be charged to all students.
4. **Late Registration Fee:** $15 will be charged each student failing to complete registration for classes by the date of final registration specified on the Academic Calendar.
5. **Matriculation Fee:** A mandatory one-time fee of $15 will be charged each student who elects to pursue a degree program within the University of Maine System.
6. **Orientation Fee:** A mandatory one-time fee of $30 will be charged all incoming and transfer students whether they attend the orientation activities or not.
7. **Health Insurance Fee:** A health insurance policy is made available to students. Rates for this policy fluctuate annually.
8. **Graduation Fee:** A mandatory fee of $25 will be charged each student who will be receiving an associate or bachelor's degree.
9. **In-House Payment Plan Participation Fee:** $20 will be charged to students participating in the four-month payment plan. The fee is on a semester basis.
10. **Late Payment Fee**: $25 will be charged each student failing to make payment or financial arrangements by the date due.
11. **Late Installment Fee**: $25 will be charged to students who do not pay bills when due according to the In-House Payment Plan due dates.
12. **Insufficient Funds Fee:** $10 will be charged for every check returned for insufficient funds.
13. **Transcript Fee**: $3 will be charged for each transcript, either official or unofficial (student copy), that is requested. A fee of $6 will be charged for each copy faxed.
14. **Laboratory Course Fee**: $15 will be charged in addition to tuition for applicable science courses. See course descriptions.
15. **Music Course Fee**: $45 will be charged in addition to tuition for applicable music courses. See course descriptions.
16. **Nursing Lab Course Fee**: $30 will be charged in addition to tuition for applicable nursing courses. See course descriptions.
17. **Equipment Fee:** Some courses require the rental or purchase of special accommodations. A fee may

be required in addition to tuition for the course. See course descriptions.

18. **Student Teaching Distant Placement Fee**: $200 will be charged to all students who elect to do their student teaching at a non-local school (outside a 30-mile radius).

PAYMENT PROCEDURES AND POLICIES

Billing: Each semester the University establishes specific dates for charging students and mailing bills. Bills are due and payable one week prior to the start of each semester. Students are notified of these dates on bills and through the student financial information sheets. Bills are mailed to the student at his/her current address. It is the responsibility of the student to maintain home and local address at the Registrar's Office. Subsequent bills issued during the semester will be sent to the same address, unless a different address is requested in writing to the Business Office.

Making Payments: The University accepts both Mastercard and Visa. Checks should be made payable to the University of Maine at Fort Kent. Cash should not be mailed. Payments should be mailed directly to: Business Office, University of Maine at Fort Kent, 25 Pleasant Street, Fort Kent ME 04743-1292 or Business Office, University of Maine at Fort Kent, PO Box 1041, Clair, NB E7A 2J5. Payments may be made at the Business Office, located in Cyr Hall. Hours are from 8:00 a.m. to 12 noon and from 12:30 p.m. to 4:30, Monday through Friday.

Payment Plans: Convenient monthly payment plans are available through the Business Office as well as through the Academic Management Services, Inc. (AMS) plan. Consult the Business Office for further information.

Outside Scholarships: Students must notify the Business Office of any non-university scholarships to be used to pay University charges.

Third Party Payments: A student must give the Business Office written authorization from the agency or employer prior to the payment date due. No conditional payment offers will be accepted.

Delinquent Student Accounts: It is the policy of the University of Maine to withhold all official credentials, including grade reports, transcripts, and recommendations, until student accounts have been paid in full. It is also University policy to withhold the same for students who have defaulted on their Perkins Loan or until library fines have been paid. Students with past due charges are not allowed to register for classes until all financial obligations have been met. The University also reserves the right to cancel a student's registration for non-payment of current semester charges. In addition, all collection costs and fees, including but not limited to attorney fees, incurred by the University will be paid by the student.

Add/Drop: Courses dropped or added during the first two weeks of the semester result in a tuition reassessment. No tuition credit will be provided for courses dropped after this add/drop period. Tuition is not canceled when a student fails to attend a course; courses are dropped only by formal notice to the Registrar's Office.

TUITION WAIVER FOR PERSONS OVER 65

The Board of Trustees authorizes the waiver of tuition for persons over sixty-five who wish to register for undergraduate courses on a credit or non-credit basis at any campus of the University of Maine System. Applicants must establish financial need and enrollment will be subject to space availability.

REFUND POLICY

A. Tuition and Fee Refunds

For purposes of calculating tuition refunds, the attendance period begins on the opening day of scheduled campus classes, includes weekends and holidays, and ends on the date THE STUDENT NOTIFIES THE REGISTRAR IN WRITING.

For students who may be reducing their course load, there is no financial penalty through the first two

weeks of the semester. Following this period, there is no refund for a load reduction.

For all returning students withdrawing from UMFK entirely, tuition is refunded as follows:

1. SCHEDULES

a. Academic Year (fall & spring semesters)

	Refund Percentage
Cancellation prior to first day of class	100%
Withdrawal prior to end of first week	100%
Withdrawal prior to end of second week	90%
Withdrawal prior to end of fifth week	50%
Withdrawal prior to end of eighth week	25%
Withdrawal after eighth week	0%

b. Other Sessions

	Refund Percentage
(1) ***Sessions which are more than three weeks***	
Cancellation prior to first day of class	100%
Withdrawal by the end of the fourth day	50%
Withdrawal after the fourth day	0%
(2) ***Sessions which are three weeks or less***	
Cancellation prior to first day of class	100%
Withdrawal by the end of the first day	100%
Withdrawal after the first day of class	0%

2. Schedule for First-Time Students

For all first-time (first semester at UMFK) withdrawing entirely from classes, tuition is refunded as follows:

Cancellation prior to first day of class	100%
Withdrawal prior to end of first week	100%
Withdrawal prior to end of second week	90%
Withdrawal prior to end of fourth week	80%
Withdrawal prior to end of fifth week	70%
Withdrawal prior to end of seventh week	60%
Withdrawal prior to end of ninth week	50%
Withdrawal prior to end of tenth week	40%
Withdrawal after tenth week	0%

3. Provisions

a. No part of an advance deposit is refundable after May 1 for the fall semester and on January 1 for the spring semester. Although such deposits are applicable to tuition charges for students who remain enrolled, they are forfeited by students who withdraw.

b. Refunds for involuntary withdrawals, e.g., extended illness or military service, will be considered by the campus on a case by case basis.

c. Student Activity Fees be refunded in accordance with individual campus student government policy.

B. Room Refunds

For purposes of calculating room refunds, the attendance period begins on the opening day of scheduled classes, includes weekends and holidays, and ends on the date of student written notification.

1. Schedules

a. Academic Year (fall & spring Terms)

	Refund Percentage
Cancellation prior to first day of class	100%

Withdrawal prior to end of first week	90%
Withdrawal prior to end of second week	75%
Withdrawal prior to end of third week	50%
Withdrawal prior to end of fourth week	25%
Withdrawal after fourth week	0%

b. Other Sessions

	Refund Percentage
(1) ***Sessions which are more than three weeks***	
Cancellation prior to first day of class	100%
Withdrawal prior to end of first week	75%
Withdrawal prior to end of second week	50%
Withdrawal prior to end of third week	25%
Withdrawal after third week	0%
(2) ***Sessions which are three weeks or less***	
Cancellation prior to first day of class	100%
Withdrawal prior to end of first week	50%
Withdrawal after first week	0%

2. Provisions

a. No part of an advance deposit is refundable after May 1 for the fall semester and January 1 for the spring semester. Although such deposits are applicable to room charges for students who remain in the dormitory, they are forfeited for students who withdraw.

b. Students who voluntarily withdraw from the residence hall after classes start, but who remain enrolled at the University, will forfeit the amount paid for their room.

c. Refunds for involuntary withdrawals, i.e., extended illness or military service, will be considered by the campus on a case by case basis.

C. Board Refunds

Students who withdraw from the University, or who voluntarily withdraw from a residence hall, but remain enrolled at the University, will be charged for meals consumed at the established daily rate through the date of clearance/departure. The balance of the board charge will be refunded on a pro-rated basis.

D. Fee Refunds

An administrative fee will be charged on total withdrawals at a rate of 5 percent of tuition charges or $100 dollars, whichever is less.

E. Acceptance Deposit And Room Reservation Deposit

Deposits are refunded when request is made in writing prior to May 1 for the fall semester, and January 1 for the spring semester. Payments made after these dates are not refundable.

RESIDENCY GUIDELINES

There are many factors which will be considered in determining residency for in-state tuition purposes. No one factor can be used to establish domicile, rather all factors and circumstances must be considered on a case-by-case basis. A domicile or residency classification assigned by a public or private authority neither qualifies nor disqualifies a student for UMS in-state status.

A student applying for admission to a degree program is classified as eligible, or not eligible, for in-state tuition at the time of acceptance to the University. A non-matriculated (non-degree) student is classified as eligible, or not eligible, for in-state tuition at the time of registration. The decision, made by the campus Chief Financial Officer, or other officials designated by the campus, shall be made based on information and documentation furnished by the student and other information available to the University. No student is eligible for in-state tuition classification until he or she has become domiciled in Maine, in accordance with University guidelines, before such registration. If the

student is enrolled full-time in an academic program, as defined by the University, it will be presumed that the student is in Maine for educational purposes, and that the student is not in Maine to establish a domicile. A residence established for the purpose of attending a UMS campus shall not by itself constitute domicile. The burden will be on the student to prove that he or she has established a Maine domicile for other than educational purposes. An individual who has lived in the State of Maine, for other than educational purposes, one year prior to registration or application to a campus is considered an in-state student.

In general, members of the Armed Forces and their dependents will be granted in-state tuition during such periods of time as they are on active duty within the State of Maine or if their military state of residency is Maine as evidenced by appropriate official documentation. A Maine resident who is absent from the State for military or full-time educational purposes will normally remain eligible for in-state tuition.

A student, or spouse of a student, who currently has continuous, permanent full-time employment in Maine before the student decides to apply for degree status at the University will be considered in-state for tuition purposes.

A student who is dependent on his/her parent(s) and/or legally appointed guardian (or to whom custody has been granted by court order) is considered to have a domicile with the parent(s) for tuition purposes.

In-state tuition is not available to anyone who holds a non-immigrant US visa. If an individual is not a domiciliary of the United States, they cannot be a domiciliary of the State of Maine.

A student who attended an out-of-state educational institution at in-state tuition rates in the immediately preceding semester, shall be presumed to be in Maine for educational purposes and not to establish a domicile. Again, the burden will be on the individual to prove that he or she has established a Maine domicile for other than educational purposes.

To change tuition status, the following procedures are to be followed:

A. A "Request for Change in Tuition Status" must be filed with the campus Chief Financial Officer or designee *on or before* the campus's first day of classes for the summer session, fall, or spring semester for which residency is requested. All applications shall be prospective.

B. If the Chief Financial Officer's (or such other official's) written decision, to be issued within 30 days of the first day of classes, is considered incorrect by the student, the student may appeal that decision in writing, within 30 days, in the following order:

    1. The President (or designee) of the campus. After receiving a written decision from this level within 30 days, the student has 30 days to submit a written appeal to:

    2. The Treasurer of the University System whose decision shall be final.

In the event that the campus Chief Financial Officer, or other designated official, possesses facts or information indicating a change of student's status from in-state to out-of-state, the student shall be informed in writing of the change in status and will be given an opportunity to present facts in opposition to the change. The student may appeal the decision of the Chief Financial Officer or other designated official as set forth in the preceding paragraph.

FINANCIAL AID

FINANCIAL AID INFORMATION

Through the University's financial aid program, many students have overcome the problems of financing an education. Approximately three-fourths of the students at UMFK receive assistance through University and federal student aid programs. In addition to its own programs, UMFK participates in all federal programs including the Pell Grant program, the Federal Supplemental Educational Opportunity Grant (FSEOG) program, the Federal Work Study (FWS) program, and the Federal Perkins Loan program. Residents of Maine and other states may be eligible to receive state incentive grants and loans as well. University grants and University work-study are available to eligible traditional students and non-traditional students.

Because legislation, regulations, and policies associated with financial aid change frequently, a student or prospective student who needs financial assistance should contact the Student Financial Aid Office to obtain current information, materials, and assistance. The costs and financial aid policies listed in this catalog are subject to change without notice.

Aid Eligibility

Any individual enrolled for at least six credit hours of academic work per semester and admitted into a UMFK degree program is eligible to apply for financial assistance.

Application Procedures

The Free Application for Federal Student Aid (FAFSA) must be completed and submitted to the processor before any consideration of a request for aid can be given. UMFK's Title IV Code (002041) should be listed on a student's FAFSA/Renewal form before mailing. By listing UMFK's code, a student's FAFSA information will be provided to UMFK electronically. Students should use the envelope enclosed with the FAFSA/Renewal form to insure delivery to the processor. Those students who meet the independent self-supporting student definition on the FAFSA may omit parental financial information. Students under 24 years of age who are claiming independent self-supporting status must document their self-supporting status with the UMFK Student Financial Aid Office.

Students who have attended other colleges must submit a Financial Aid Transcript from each institution previously attended. Transcript forms and instructions are available in the Student Financial Aid Office.

Once all pieces of required documentation are accumulated in the Student Financial Aid Office, analysis of this information and a decision on the request for assistance will be made.

Applications may be selected by the Department of Education for a process called VERIFICATION. This means that the student will have to verify that the information they reported on their FAFSA application is correct. If an application is selected for verification, the UMFK Student Financial Aid Office will ask the student whose application is selected for verification to supply various documents. This may include, but is not limited to, Federal Income Tax Returns including all schedules and W-2's, or the Non-Filers Statement from the UMFK Student Financial Aid Office, for those not filing a tax return. Verification of untaxed income, household size, and other family members in college may also be required. Dependent students will be asked to send signed copies of their parents' most recent tax returns as well as other supporting documents.

Aid Process

The University of Maine at Fort Kent strives to provide financial assistance to qualified students on the basis of established financial need. The basic premise underlying the University of Maine at Fort Kent financial aid programs is that the primary responsibility for meeting college expenses rests with the student and his or her family. Accordingly, earnings, savings, and other assets of the student and, where appropriate, parents' or spouse's resources are taken into consideration when making a determination of resources available to meet educational expenses.

Student resources are calculated by the processor of the Free Application for Federal Student Aid (FAFSA) and reviewed by the UMFK Student Financial Aid Office. This need analysis system takes many factors into consideration

including family income, assets, number of dependents, number of dependents in college, number of parents in college, age of parents, medical expenses and benefits from such programs as Social Security and Veterans Benefits. Also included is an expected contribution from the student's earnings and the student's assets. All of these factors together result in a figure called **Estimated Family Contribution (EFC).**

After a determination of available resources is made, these resources are subtracted from a standard student budget which is based on normal educational and living costs.

The remainder or difference (budget minus resources) is the financial need, and it is this figure that is used in allocating aid funds. The amount of aid a student is awarded cannot exceed determined financial need.

The student should keep in mind that aid decisions are based on the information submitted to us. If a major change occurs in the financial circumstances of the individual or family anytime during the academic year, this change should be reported to the Student Financial Aid Office. Should the change result in a verifiable increase in financial aid eligibility, every effort will be made to provide funds sufficient to allow the student to remain in school. A change in financial circumstances that results in an increased ability to meet costs can result in a reduction of the assistance previously offered. It is the student's responsibility to report all such changes. Withdrawal from the University before the completion of the academic period for which an award has been made may result in an adjustment of an award. This may require the student to return aid funds to the University and/or to a lender.

Individual Student Awards

All financial aid is easily divisible into three basic categories. These are:

1. Grants and scholarships, frequently referred to as gift assistance because they do not have to be repaid.
2. Student loans offer a low interest rate, and repayment usually begins after the student has left school or is enrolled less than half-time.
3. Work assistance, which is regular part-time employment during the school year and usually full-time during the summer. Loan and work assistance are frequently referred to as self-help assistance.

Applicants are considered for all categories of assistance for which they may qualify. Most financial aid to an individual student comes in the form of a "package." This means that the aid offered contains a mixture of gift and self-help assistance. Should there be questions about the nature or amount of an aid "package," students are cautioned to first read thoroughly all explanatory information accompanying the award letter before making inquiries to the Student Financial Aid Office.

Once the financial aid package is accepted, one-half of the awarded academic year grants and loans will be credited each semester to the student's account in the Business Office. The student will receive a cash refund for any amount of aid which exceeds indebtedness to the University. Refund payments will be disbursed as follows:

- **$150 on Registration Day.**
- **Remaining amount of grants and loans 14 days after Registration Day (subject to change).**
-

STUDENT BUDGETS

Financial aid packages are computed on the basis of average costs for typical students in various categories. Included are costs for tuition, fees, room and board, transportation, books and supplies, and miscellaneous expenses. The following student budgets reflect the estimated nine month cost used for students during the 1996 - 1997 academic year.

Dependent Care Costs - add $1,500 for each dependent child that is not attending school and must be cared for by a babysitter or day care.

Junior YeaR Nursing Students - add $350 required equipment and supplies (books, stethoscopes, uniforms, shoes, malpractice insurance).

Statement of Educational Purpose/Registration Compliance

All recipients of federal financial aid are required to file a Statement of Educational Purpose/Registration Compliance form which states that all federal aid received will be used solely for expenses related to attendance or continued attendance at the University of Maine at Fort Kent and that the student has complied with Selective Service Registration requirements.

Continued Financial Aid Eligibility

Financial aid is granted one year at a time. The student must reapply for each subsequent year in which consideration is desired. Continued eligibility from one year to the next depends on (1) continued financial need and (2) satisfactory academic progress towards the degree.

At the University of Maine at Fort Kent, students receiving financial aid are expected to maintain full academic standing and matriculant status as described in this University catalog. Students also have a maximum time-frame in which to complete their academic program. STUDENTS MUST MEET BOTH THE MINIMUM GPA REQUIREMENTS AND HAVE COMPLETED THE REQUIRED CREDIT HOURS WITHIN ESTABLISHED TIME-FRAMES TO RETAIN ELIGIBILITY FOR FEDERAL AID.

At the end of each academic year, each student's academic standing is reviewed to determine if the minimum requirements are being maintained. In the event that the student fails to meet the minimum requirements, the student is placed on Financial Aid Probation. A student in this category may receive financial aid for their next semester of attendance but must complete the designated number of credits with the corresponding GPA by the end of the probationary semester. Failure to maintain the required GPA and credit hours at the end of the probationary semester will result in SUSPENSION of Title IV financial aid unless the student can demonstrate an undue hardship that was caused by the death of a relative, personal injury or illness of the student, or other special circumstances. Students placed on Financial Aid Probation or Suspension may appeal, in writing, to the Director of Student Financial Aid. A student wishing to appeal the Aid Director's decision may do so, in writing, to the Dean of Student and Enrollment Services.

TYPES OF FINANCIAL AID

Pell Grant

The Pell Grant is a federally funded grant program designed to form the foundation of all aid received. When the student submits a FAFSA, no additional Pell Grant application is required. The Pell Grant program will send each applicant a Student Aid Report (SAR) which can be kept for the applicant's records.

The amount of a Pell Grant award varies, depending upon the cost of attendance. It also varies with the number of credits for which the student is enrolled (full-time, three-quarter time, or half-time.) Whenever enrollment status changes, so does the amount of the Pell Grant. A Pell Grant recipient must be enrolled in an undergraduate course of study for at least three credit hours per semester. Pell Grants are available for the period of time required to complete the first undergraduate bachelor's degree.

Federal Supplemental Educational Opportunity Grant (FSEOG)

The Federal Supplemental Educational Opportunity Grant program is a federally funded program intended for undergraduate students who demonstrate financial need. FSEOG grant amounts depend on the extent of need and what limitation the Student Financial Aid Office has set for each FSEOG recipient for a given year. Federal Supplemental Educational Opportunity Grant funding is available for the period of time required to complete the first undergraduate bachelor's degree.

Federal Perkins Loans

Eligibility is based on need. Undergraduates are limited to borrowing $3,000 for each year of undergraduate study with a maximum of $15,000. The actual amount of a Perkins Loan will depend on the extent of financial need and what limitations the Student Financial Aid Office has set for each Perkins Loan recipient for a given year. These loans have a simple annual interest rate of 5 %. Interest does not begin to accrue until nine months after the recipient's last attendance and the beginning of the repayment period. Minimum payments of $40 per month are required; the repayment period may be extended up to 10 years. Interest does not accrue and payments are deferred if the borrower joins the Armed Forces of the US, the Peace Corps, the National Oceanic and Atmospheric Administration Corps, VISTA, or the US Public Health Service as an officer; if he/she has a temporary total disability; if he/she is a single parent with a disabled child; or if he/she has a disabled spouse.

If the borrower returns to college as at least a half-time student after withdrawing, loan payments may be deferred until he/she graduates or withdraws again.

Borrowers who go into certain fields of teaching and nursing or specified military duty may qualify for

cancellation of part of their loans. Cancellation may also be made for death or total disability.

A borrower will be considered in default on his/her loan if he/she fails to meet his/her repayment schedule or fails to file a deferment or cancellation forms on time. If in default, official University records can be withheld, the student may not register for courses on any University of Maine System campus, the total loan can be accelerated (become due and payable immediately), and the loan may be sent to a collection agency or to attorneys for litigation. If these actions are necessary, the borrower may incur additional costs and the loan may be sent to the U.S. Department of Education for collection. Perkins loans are available for the period of time required to complete the first undergraduate bachelor's degree.

Federal Work-Study Program

With the assistance of federal funds, the University is able to provide many employment opportunities. Students are limited to part-time employment during the school term but may work 40 hours per week (for up to 9 weeks) if employed under the summer work-study program. Eligibility is based on need. A percentage of summer work-study earnings may be computed as a student contribution for the subsequent academic period. Workstudy earnings are paid by check every two weeks.

Scholarships

Scholarships are based primarily on need but academic potential may be an additional criterion. Scholarships awarded through the Student Financial Aid Office are for undergraduates only. Some scholarships have specific restrictions such as place of residence, major, etc.

Examples of various scholarships available to students attending UMFK are:

Aroostook Resident Scholarships are awarded to students who can demonstrate financial need and are Aroostook County residents.

Maine Resident Scholarships are awarded to students who can demonstrate financial need and are Maine residents.

Presidential Scholarships are awarded to outstanding Maine students in recognition of their academic achievements and for their scholarly potential at UMFK. These scholarships cover the cost of tuition for a full year and applicants do not need to demonstrate financial need. An applicant must present combined SAT scores of 1000 or better and submit a 500 word essay demonstrating an area of scholarly interest. These scholarships are open to new freshmen. Applications are available in the UMFK Student Financial Aid Office.

Non-Traditional Student Scholarships are awarded to non-traditional students who can demonstrate financial need as established by submitting the FAFSA. Award notification will be on the student's Financial Aid Award Notice.

The Buxton-Hollis Community Hospital Inc. Fund is available to graduates of Bonny-Eagle High School who are enrolling in the Nursing Program.

The Raymond L. Files and Fedora F. Files Scholarship provides assistance to a deserving student who is a resident of the State of Maine, preferably from Gorham, Maine or its vicinity.

Honors Scholarships are awarded to selected Maine high school seniors. Selection of the recipients is based on the student's combined scores on the 11th grade Maine Educational Assessment examinations taken by Maine high school juniors each year.

The Thomas S. Pinkham Scholarship provides funds to be used for an annual scholarship to a UMFK student for excellence in Forestry.

The Harold L. Seavey Scholarship provides funds for a student who is a graduate of one of the three Greater Portland high schools (Portland, Deering, and South Portland).

Joel J. and Annie H. Walker Scholarships provide assistance to students from the townships of Searsmont, Liberty, Appleton, Freedom, Montville, Palermo or Washington.

The Louis, Etta, and Sadie Marcus Scholarship provides financial assistance to needy students who are legal residents of Stonington, Deer Isle, North Haven, Vinalhaven, Islesboro or Matinicus Isle Plantation and who are attending UMFK.

The Edna Higgins Fund is used to provide assistance to students from the Greater Portland area who are attending UMFK.

The Robert Jalbert Memorial Scholarship provides assistance to students who are enrolled at UMFK in the Environmental Studies or Nursing Programs.

The John L. Martin Scholarship Fund provides scholarships to graduating high school seniors entering the University of Maine at Fort Kent.

The Richard I. Morin Scholarship Fund provides aid to promising residents of the St. John Valley who plan to study at UMFK and enroll in the Saint Louis Maillet Exchange Program.

The Mr. & Mrs. Edmund Bouchard Memorial Scholarship Fund is used to award a scholarship to a deserving student planning to attend the University of Maine at Fort Kent. Awards will be based on academic class standing and demonstrated financial need. Priority consideration will be given to students graduating from a St. John Valley high school; however, graduates from other high schools will be considered.

The Daigle Scholarship Fund is used to award a scholarship to a deserving student planning to attend the University of Maine at Fort Kent. All awards will be based on academic class standing and demonstrated financial need. Priority consideration will be given to students graduating from a St. John Valley high school; however, graduates from other high schools will also be considered.

The Ludger and Bernice Michaud Memorial Scholarship will assist a graduate from the Fort Kent Community High School who has been accepted as an education major at the University of Maine at Fort Kent.

The Jonathan and Dawn S. Moirs Scholarship will provide scholarship funds for students who are residents of the Valleys of the Upper St. John River and its tributaries and who are enrolled in the Bilingual/Bicultural Studies Program, the French major or other University programs with a bilingual/bicultural focus.

The Teachers for Maine Program is a loan program (at 7 percent interest) for graduating high school seniors, college students and teachers. If selected, high school seniors and college students will be eligible for loans of $3,000 per year, for a maximum of $12,000 for full-time undergraduate study. Loans are based on academic merit and may be forgiven for teaching service in Maine.

The Dr. and Mrs. L. G. Toussaint Scholarship will provide financial assistance and an opportunity for voluntary community service to non-traditional students (i.e., those aged 25 years and older) enrolled as a part-time or full-time student at the University of Maine at Fort Kent.

The Bath Iron Works (BIW) Scholarship is to assist a broad spectrum of Maine students and thus is available to needy undergraduate students in good academic standing enrolled in any course of study with preference given to BIW employees and their sons and daughters.

The Dr. Zui Sun Tao Memorial Scholarship is used to award scholarship assistance to a junior or senior student enrolled in the Bachelor of Science in Nursing Program. It is based on academic standing and financial need. Preference will be given to students having graduated from SAD #27, SAD #33, or the Madawaska High School; second preference to students from other Aroostook County high schools; and third preference to students from a Maine high school outside Aroostook County.

Native American Scholarship Program

Waivers covering tuition and fees are available for members of the Passamaquoddy and Penobscot Tribes and other persons who have resided in Maine for at least one year and who have at least one parent or grandparent on the census of a North American Native American tribe or with a band number of the Micmac or Malacite Tribes. In addition, room and board charges are subsidized for those eligible students residing in University residence facilities. Native American Scholarship Program funds when combined with other forms of assistance provided cannot exceed total costs of education. Program application forms are available from the Student Financial Aid Office.

Tuition Waivers

Under certain circumstances, tuition may be partially or fully waived for University employees, international students, high school students, war orphans, and students participating in the New England Regional Program.

Stafford Student Loan Program

Federal Stafford Loans are low-interest loans made to students attending school on at least a half-time bases. Loans are made by a lender such as a bank or credit union. A student may be eligible for a Federal Subsidized Stafford Loan and/or a Federal Unsubsidized Stafford Loan. The "subsidized" loan is need-based and the government pays the interest on the loan while the student is in school or in deferment. The "unsubsidized" is non-need based and the student is responsible for the interest while in school and during deferment and grace periods.

A student's eligibility for a Federal Pell Grant must be determined before a loan can be processed. To do this a student must complete and mail the Free Application for Federal Student Aid (FAFSA) to a central processor for review. A FAFSA application may be requested from a college or a university's student aid office or from a high school guidance counselor's office. The student's borrowing limit will be determined by his/her school. Stafford Loan borrowing limits vary depending if the student is a dependent or independent undergraduate. Also, a student cannot borrow more than his/her cost of education.

Stafford Loans require repayment. After a student graduates, leaves school or drops below half-time, a student has a six months grace period before beginning repayment. If a student has a *subsidized* Stafford Loan, neither the interest nor the principal needs to be paid during the grace period. If a student has a *unsubsidized* loan, the student will be responsible for the interest until the loan is paid in full. The interest rate from July 1, 1996 through June 30, 1997 for a Federal Stafford Loan was 8.25 percent. Variable interest rates are set each June.

Repayment may be deferred for 3 years while on active duty in the U.S. Armed Forces or while a member of ACTION. Deferments are also available for those who return to at least half-time study at an eligible institution. Two-year unemployment deferments are also available.

More information about borrowing is provided by the Federal Student Aid Information Center (call toll-free) at 1-800-4-FED AID or (1-800-433-3243).

Maine Student Incentive Scholarship (MSISP) Program

The 108th Maine Legislature enacted this program of grant assistance for students enrolled in Maine post-secondary institutions. A Maine resident interested in applying for this scholarship should indicate on the FAFSA that information be sent to the Maine Student Incentive Scholarship Program; and the FAFSA should be mailed well before the State of Maine's May 1 application deadline to ensure the forms will be received and processed in a timely manner.

Educational Assistance From Public Agencies

The University of Maine at Fort Kent is approved by the State Approving Agency, Department of Education, for VA benefit purposes, the Social Security Administration, the Maine Rehabilitation Commission and other public agencies for educational benefits under a variety of programs.

What if you are not eligible for financial aid?

There are alternatives for financing your education at UMFK. The UMFK Business Office offers individual payment arrangements and a convenient monthly payment plan through Academic Management Services (AMS). The federal Parent Loan Program (PLUS) and Unsubsidized Staffords are available to help parents and students finance educational expenses. Inquire at a local bank about these programs. The Maine Educational Loan Authority (MELA) also offers a Supplemental Loan Program which allows students and parents to borrow for the purpose of financing

educational costs. Deferment of a MELA loan principal is possible while the student is continuously enrolled in school. Contact the UMFK Student Financial Aid Office for further information.

STUDENT LIFE & SERVICES

STUDENT SENATE

The Student Senate is an autonomous student government. The Senate nominates students for appointment to the various UMFK committees, coordinates cultural and social functions, allocates student activity funds, and works with the Dean of Student Services.

The Senate is an active member of the University of Maine System Organization of Student Governments. The Student Senate and the Student Services Office encourage the development of viable activities and organizations. Currently active organizations are listed in the UMFK Student Handbook. Examples include the student newspaper, the radio station, various athletic clubs, and language clubs as well as social and service groups. To be a recognized student organization, groups must first receive University recognition. Organizations must then receive Senate approval and be under Senate jurisdiction to receive funding from activity fees.

Students considering participation in extra-curricular organizations and/or activities should be aware that a minimum grade point average of 2.0 is required of all officers of all clubs and organizations as well as all varsity sports team members during each semester.

ATHLETICS, RECREATION, AND INTRAMURALS

The UMFK Sports Center is the focal point of athletics and recreation on campus. This multi-purpose building is the setting for intercollegiate athletics, recreation, and intramural activities such as racquetball, handball, badminton, basketball, volleyball, and weight lifting.

Intercollegiate athletics at UMFK offers soccer, skiing, and basketball. UMFK is a member of the National Small College Athletic Association. Most practices and games are scheduled for the late afternoon and evening hours, as well as on weekends, to allow more students to play and support Bengal athletic activities. For varsity college athletic competition, all student athletes are required to have proof of medical insurance to compete on a team.

Intramural competition includes team sports such as basketball, softball, volleyball, indoor soccer, and floor hockey. Fitness and wellness classes offer additional opportunities for students to stay fit and healthy throughout the year.

PERFORMING ARTS

Opportunities to perform in dramatic productions are numerous at UMFK. Each semester a stage production is offered. Students are given the chance to develop their skills in drama, farce, situation comedy, children's theatre, and musical drama. Reader's Theater has also gained an audience at UMFK.

In addition to theater, students with musical interests are encouraged to participate as performing artists in concerts and performing arts showcases during the academic year. The summer theater program brings students and local performers together in a civic theatre setting.

Students interested in theater studies can receive recognition of their work through the theater minor available to students under the Bachelor of Arts or Bachelor of Science. For detailed information on the theatre minor see the index of this catalog.

LIBRARY

Blake Library, the center of information resources on the University campus, holds over 60,000 volumes, 370 periodical subscriptions, and acts as a depository for Maine state government documents. The Library building, one of the oldest buildings on campus, was originally constructed in 1928 as a gymnasium, extensively remodeled and converted to a library in 1966, and expanded with an addition in 1988.

Library materials in UMFK's library and in all other University of Maine System libraries as well as resources on the Internet can be located through the online catalog, URSUS. The Library also provides audiovisual facilities, computer work areas, reserve materials, interlibrary loan services, reference and research assistance, and library instruction programs. Of special note are the curriculum collection, a collection of classroom materials for our Elementary Teacher Preparation program, and the Acadian collection, a collection of materials about the Acadians and Franco-Americans.

Housed in the Library is the Acadian Archives which was founded in 1990 to document, preserve, celebrate, and disseminate information about the history and cultural heritage of Maine's Saint John Valley. The Archives collection includes manuscripts and audiovisual materials, reference books, serials, and microfilm relevant to the history, folklore, and folklife of the Valley.

STUDENT HEALTH INSURANCE

The University provides students with the opportunity to purchase an accident and health insurance policy at a reasonable rate. Information on this insurance is available from the Student Services Office. Residents in the University's residence halls, nursing majors, forestry technology students, and athletes are required to purchase the insurance, provide proof of coverage by a family policy, or sign a University waiver.

HEALTH SERVICES

UMFK does not offer on-campus health services; however, the Northern Maine Medical Center, located on East Main Street in Fort Kent, is a modern, well-equipped and fully accredited hospital providing a full complement of medical services. Routine medical care is available from area physicians, and a fully staffed emergency room is available at all times. Independent students are strongly encouraged to purchase medical insurance through UMFK Student Services.

IMMUNIZATIONS

Maine State law requires that every college student enrolled in a degree program who was born after 1956 provide proof of immunization or immunity against the diseases of mumps, diphtheria, measles, rubella, and tetanus. Students not enrolled in a degree program taking 12 or more credit hours must also provide proof of immunization or immunity to the above diseases. Secondary school records or physicians' statements are acceptable proof of immunization. Students who fail to provide proof of immunization will not be allowed to enroll at the University. Immunization files and information concerning the Maine State Statute are maintained in the Student Services Office.

CAREER PLANNING

The University recognizes career planning as a process that begins at the freshman year and continues through graduation. Students are encouraged to avail themselves of the services provided by the Career Planning Office which include occupational interest inventories, a computerized Career Guidance Program (SIGI-PLUS), a career information library and resource center, and short seminars on resume and cover letter writing, interviewing skills and job search strategies. A career bulletin board lists current job openings and a graduate school bulletin board lists programs. Undergraduate and graduate school catalogs are also available. Credential files are maintained in the Student Services Office to assist students in their job search.

STUDENTS WITH DISABILITIES

The University of Maine at Fort Kent does not discriminate on the basis of disabilities in the recruitment and admission of students, the recruitment of faculty and staff, and the operation of any of its programs and activities. The designated Coordinator for compliance with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1992 is the Director of Facilities Management.

Following admission to the University, all students are required to complete and submit a health form. Any student who has noted a disability will be referred to the 504/ADA Coordinator, who will attempt to make available any necessary auxiliary aids to accommodate the student. The coordinator will also contact the appropriate offices for scheduling of classes in accessible rooms.

Students with disabilities may also request the waiver of a degree requirement through the ADA coordinator, who will direct the request to the student's advisor and to the Registrar's Office.

If students with disabilities have a grievance against a policy or a condition at the University, the following procedures should be followed:

a. The grievance should be discussed with the 504/ADA Coordinator.
b. If the matter cannot be resolved, the grievance will then be presented to the Dean of Student Services for consideration.
c. If the situation cannot be resolved, the grievance will be forwarded to the President, who will confer with all parties concerned and render a decision. All parties are expected to adhere to the President's findings.

HOUSING

Residential students are housed in Crocker (handicap accessible) and Powell Halls. Both facilities are comfortable and well-equipped. Rooms in each hall are designed for double occupancy, furnished with separate beds, closets, chests of drawers, and storage. Desks and bookshelves are provided for individual study needs.

Each room in the residence hall provides a variety of electronic connections, including telephone, cable television hookup, and computer networking. Students are encouraged to bring their own computers. For full functionality of the network services, IBM 386 (or greater) compatible machines are recommended.

Residence halls are important components of the academic setting and help shape students' attitudes, readiness to learn, and the general quality of life on campus. All residents in the University residence halls are expected to abide by the terms of the Residence Hall Contract and the Student Conduct Code. Both are available from the Student Services Office.

ACADEMIC & COUNSELING SERVICES

Academic & Counseling Services is supported by a Title IV, US Department of Education grant which provides eligible students with the assistance necessary to attain their personal, educational, and career goals. Academic & Counseling Services support is available to all UMFK students who meet guidelines determined by the Department of Education. To be eligible for assistance, a student must be a citizen or national of the US, a permanent resident of the US, or provide evidence that he/she is in the US with the intention of becoming a citizen. A student must demonstrate a need for academic support, and provide evidence that he/she is low-income, a first-generation college student, and/or is disabled under the guidelines of the Americans with Disabilities Act.

Academic Services

Introductory Writing, College Reading, and College Math are designed to help students strengthen their basic skills so they can be successful in college level courses. Students who do not meet minimum proficiency in reading, writing, and/or mathematics must satisfactorily complete College Reading, Introductory Writing, and/or College Mathematics. Students who do not meet minimum proficiency in reading and/or writing must also satisfactorily complete University Seminar during their first semester at UMFK. In addition, courses in word processing and vocabulary building are offered. NOTE: Courses numbered below the 100 level do not earn degree credit.

Tutoring Services

Peer tutoring is available free of charge to eligible students for each course offered by UMFK.

Counseling Services

Confidential counseling is offered by a professional counselor for students with personal, family, stress, academic, and/or career concerns.

STUDENT CONDUCT

UMFK students are expected to conduct themselves as responsible adults. The UMFK student is a responsible community citizen who:

- exhibits the personal attributes of honesty and integrity,
- exercises the highest degree of care and concern for the physical and emotional safety and well-being of others in the University community,
- abides by all policies of the University and fulfills all contractual agreements,
- abides by the civil laws of the city, county, state, and nation.

Students whose behavior does not conform to these standards may face disciplinary action following due process. Complete student life policies and disciplinary procedures are contained in the current Student Handbook and the University of Maine Student Conduct Code.

ACADEMIC POLICIES

The academic year at the University of Maine at Fort Kent consists of two semesters (fall and spring). Courses are also offered during the summer. Information about courses and offerings may be requested from the Registrar.

FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT

The University of Maine at Fort Kent annually informs students of the Family Educational Rights and Privacy Act of 1974. This Act, with which the institution intends to comply fully, was designed to protect the privacy of education records, to establish the right of students to inspect and review their education records, and to provide guidelines for the correction of inaccurate or misleading data through informal and formal hearings. Students also have the right to file complaints with The Family Education Rights and Privacy Act Office (FERPA) concerning alleged failures by the institution to comply with the Act.

Local policy explains in detail the procedures to be used by the institution for compliance with the provisions of the Act. A copy of the policy can be found in the Registrar's Office.

Questions concerning the Family Educational Rights and Privacy Act may be referred to the Registrar's Office.

ADVISING

Faculty have a professional responsibility for advising students. New students, either freshman level or transfer, are assigned to a specially selected group of advisors. These advisors meet with students during Orientation. The advisors will help each student select the appropriate courses during the first year. Students who have deficiencies in mathematics and basic language skills will be required to complete developmental courses in their areas of deficiency and in addition will be enrolled in selected courses from the regular curricular offering. Freshmen should have contact with their advisors at least once every two weeks during their first year.

At the end of the freshman year, advisees select from the area of their major a faculty advisor for the remainder of their college experience. Advisor assignments can be changed through the Registrar's Office. Sophomore, junior and senior students should meet at least twice a semester with their advisors.

Students must meet with their advisors to select courses for registration to help assure that program requirements are being satisfied. In addition, advisors are able to help with a wide variety of issues such as academic problems, career plans, and employment expectations. Advisors may refer advisees to campus offices such as Academic Services and Career Planning and Placement.

MINIMUM PROFICIENCY REQUIREMENTS

All newly admitted students must demonstrate minimum proficiency in writing, reading, and mathematics. The requirement applies to new associate and baccalaureate students and transfer students with less than 30 transfer credits. Minimum proficiency can be satisfied as follows:

1. Meeting minimum writing proficiency (DO ONE):
    a. Score 35 or above on the writing portion of the College Board Computerized Placement Test.
    b. Successfully complete ASP 060 College Writing.
    c. Transfer college composition credits earned at an accredited institution.
2. Meeting minimum reading proficiency (DO ONE):
    a. Score 35 or above on the reading portion of the College Board Computerized Placement Test.
    b. Successfully complete ASP 050 College Reading.
    c. Transfer college composition credits earned at an accredited institution.
3. Meeting minimum mathematics proficiency (DO ONE):
    a. Score 35 or above on the mathematics portion of the College Board Computerized Placement Test.
    b. Successfully complete ASP 070 College Mathematics or ASP 110 Mathematics Application.
    c. Transfer math credits earned at an accredited institution.

Students who do not successfully meet minimum proficiencies will be prevented from enrolling in other courses required for graduation.

Students who do not meet minimum proficiency in reading and/or writing must successfully complete Hum 100

University Seminar during their first semester at UMFK.

ATTENDANCE

The University and its faculty are firmly committed to both regular classroom attendance and participation in University sponsored extra-curricular activities. Each professor will specify the attendance and absence policy as part of the written syllabus distributed at the beginning of the course. Students seeking an excused absence from class(es), must obtain excused status, in advance whenever possible, from the professor(s) of the class(es), find out the obligations, and schedule whatever makeup work is necessary. In an emergency, the student may obtain an excused absence directly from the Student Services Office.

If it is not possible to speak to the professors prior to the absence, the student must, within a day or two of return to campus, carry out the consultations with the professors of the courses involved. If the faculty member cannot be contacted, the student should seek the Dean of Student Services. It is the student's responsibility to set up conferences and to meet the obligations and deadlines established by the professor.

STUDENT CLASS LEVEL

Class level is determined by the number of credits completed at the University, including those accepted in transfer from other institutions.

Freshman:	**0-29 earned credits**
Sophomore:	**30-59 earned credits**
Junior:	**60-89 earned credits**
Senior:	**90+ earned credits**

REGISTRATION

Registration involves academic advising, course selection, and payment arrangements. All degree students must see their academic advisors for assistance with course selection. Students who are not working towards a degree may seek the assistance of a faculty advisor.

To register for courses, students must complete a registration form. Students can then register for their courses using their touchtone telephone by dialing (207) 834-7575 or by bringing the form to the Registrar's Office.

At the beginning of each semester, specific registration dates are published in the Academic Calendar. On these days, priority in course selection is based on student class level; that is, seniors register first, followed by juniors, sophomores, and finally freshmen. Subsequent to that date, registrations are accepted on a first-come, space-available basis.

Tuition and fees must accompany the registration form unless prior arrangements have been made with the Business Office.

ADD/DROP

To add or drop a course the student obtains the appropriate form from the Registrar and processes it according to the instructions:

1. Courses may be added during the first week of classes only. This applies to all credit courses (day and evening). Courses may be dropped during the first week of classes without penalty (see Academic Calendar for current deadlines.)
2. Beginning with the second week of classes **until Pre-registration, as published in the Academic Calendar,** courses may be dropped with a grade of "W" assigned by the instructor. The "W" is not computed in grade point averages.
3. Withdrawals are not permitted after the Pre-registration date except in unusual circumstances. Withdrawals after Pre-registration require the approval of the faculty member and the Divisional Chair.

If it is the intention of the student to withdraw from one or all classes, the above procedures are to be observed. Failure to do so will result in the assignment of the grade of "F" for each course involved. **Grades of "F" are**

computed in the grade point averages.

WITHDRAWAL

Withdrawal from the University has academic, financial, and personal implications. To insure that the withdrawal is accomplished under the most favorable circumstances, a student contemplating such action should discuss the matter with an advisor and the Dean of Student Services.

If the decision to withdraw is made, the student obtains the proper form from the Student Services Office and processes it according to the instructions given.

Students who withdraw from the University without following the prescribed procedure jeopardize their academic standing and forfeit refunds.

Students who withdraw from the University during the first week of classes may do so without grade penalty. For students who withdraw from the University after the first week of classes, instructors will assign grades of "W" in all courses. Grades of "W" are not computed in grade point averages.

WITHDRAWAL BY FACULTY

Any instructor may initiate the withdrawal of any student from their class for non-compliance with course syllabus and/or classroom expectations. The faculty must complete the appropriate form with the Registrar's Office. Withdrawal grades assigned are those given during normal add/drop dates (see ADD/DROP).

DEAN'S LIST

The University formally recognizes students who achieve academic excellence through publication of the Dean's List at the conclusion of each semester. A full-time matriculating undergraduate student who achieves a semester grade point average of 3.25 and above, with no grades below "C" qualifies for the Dean's List. Students who receive grades of "I" (Incomplete) or "PR" (In Progress) are excluded from the Dean's List.

HONORS

Students who maintain a high level of academic achievement during their undergraduate careers are graduated with honors. Students whose total cumulative grade point averages on all work taken (including work taken at the University of Maine at Fort Kent and elsewhere) are from 3.20 to 3.49 are graduated *cum laude*; 3.50 to 3.79, *magna cum laude*; 3.80 to 4.00, *summa cum laude*. Coursework taken during the semester prior to May graduation will not be used in the calculation of honors.

ALPHA CHI

Alpha Chi is an honor society whose purpose is to promote academic excellence and exemplary character among college and university students and to honor those who achieve such distinction. Its name derives from the initial letters of the Greek words, ALETHEIA, meaning TRUTH, and XARAKTER, meaning character. As a general honor society, Alpha Chi admits to membership students from all academic disciplines.

Invitation to membership is extended, after completion of 60 hours at UMFK, to the top 10% of each of the junior and senior classes, the number of inductees and GPA dependent on (1) the size of the class, and (2) the number of previously inducted members in each class. Membership recognizes previous accomplishments and provides opportunity for continued growth and service. Alpha Chi works to assist students in making "scholarship effective for good," as its constitution states.

GRADING POLICY

The University of Maine at Fort Kent uses a system of letter grades to measure student achievement. The grades are reported to the Registrar's Office by the faculty at the end of each semester. The Registrar mails the grades to the

students and records the grades on the student transcripts. Grades are withheld for students who have unpaid balances on their accounts or overdue library books. It is also the University policy to withhold grades for students who have defaulted on their university-based student financial loans.

The grades that are reported to the Registrar are used to compute the Cumulative Grade Point Average. Each grade is assigned a numeric value of quality points:

Grade		Quality Points Per Credit
A	(Highest Honors)	4.00
A-	(Highest Honors)	3.67
B+	(Honors)	3.33
B	(Honors)	3.00
B-	(Honors)	2.67
C+	(Satisfactory)	2.33
C	(Satisfactory)	2.00
C-	(Satisfactory)	1.67
D+	(Low Passing)	1.33
D	(Low Passing)	1.00
D-	(Low Passing)	0.67
F	(Failing)	0.00
P	(Pass/Fail)	0.00
F*	(Pass/Fail)	0.00
I	(Incomplete)	0.00
PR	(In-Progress)	0.00
W	(Withdrew)	0.00

The number of credits in each course is multiplied by the numeric value of each grade received. The product is the total of quality points earned in each course. The Cumulative Point Average (CPA) is obtained by dividing the number of credit hours attempted at UMFK into the total number of quality points earned (18 credit hours attempted divided into 54 quality points gives a CPA of 3.0).

Courses which are assigned pass/fail grades are not used in the computation of grade point averages. Grades of "W" withdrew, "F*" failure in a pass/fail course, "I" incomplete, or "PR" in progress do not have a numeric quality point average and are not used to compute grade averages.

INCOMPLETE GRADES

In rare instances a student may be unable to complete the semester's course work for reasons beyond the student's control. In such cases the instructor will assign the temporary grade of "I" (Incomplete). An "I" grade must be removed within two weeks after the close of the semester or Summer Session in which the student enrolled for the course. "I" grades not changed during the two weeks after the close of the semester will be converted to a grade of "F". **Grades of "F" are computed in grade point averages.**

IN PROGRESS GRADES

Due to the nature of some courses which may continue into the following semester or other circumstances, instructors may assign grades of "PR" (In Progress). Grades of "PR" must be removed before the close of the semester or Summer Session following the semester in which the student enrolled in the course. Grades of "PR" left unchanged after that period of time will be converted to grades of "F." **Grades of "F" are computed in grade point averages.**

GRADE CHANGES

Following the distribution of semester grades and immediately upon receipt of the official grade report from the Registrar, the student should determine the fairness of all grades received. In the event of a question, the appropriate instructor should be contacted immediately for resolution. If a change of grade is justified, the student should secure the

appropriate form from the Registrar's Office, attach a statement of documentation, and proceed to process the request. All grades (regular, evening & summer session) which remain unchanged according to the foregoing procedure as of 30 days following the day of Registration for the next semester or summer session will be presumed to be fair and not subject to change.

TRANSCRIPTS

Transcripts of courses taken at the University of Maine at Fort Kent are issued only with the written permission of the student. Two types of transcript are issued. "Unofficial" copies are issued to students for academic advising purposes. "Official" transcripts carry the signature of the Registrar and embossed seal of the University. Partial transcripts are not issued. The following per copy fee is required prior to issue of the transcript:

Official Copy	**$3.00**
Unofficial Copy	**$3.00**
Faxed Copy	**$6.00**

Transcripts will show only work completed as of the date of request. In progress work will accompany the transcript only if specifically requested by the student on the Request for Transcripts Form.

Transcripts from other institutions, which have been presented for admission or evaluation, become a part of the student's permanent academic file and are not returned or copied for distribution. Students desiring transcripts covering work attempted elsewhere should request them from the appropriate institution.

NOTE: It is the policy of the University of Maine at Fort Kent to withhold all official credentials, including grades and transcripts, until library clearance has been effected and the student's account paid in full. It is also University policy to withhold credentials for students who have defaulted on their university-based student loans.

ACADEMIC STANDING/PROBATION

To maintain full academic standing and matriculant status, a student (full- or part-time) must achieve the following minimum Cumulative Point Averages:

End of 12 Attempted Semester Hours	**1.25**
End of 30 Attempted Semester Hours	**1.75**
End of 60 Attempted Semester Hours	**2.00**

A student (full- or part-time) who fails to achieve the required Cumulative Point Average (CPA) to maintain full academic standing is placed on academic probation for the next semester of full- or part-time enrollment. If, at the end of that semester on probation, the CPA is still below the required minimum, the student's academic status is reviewed by the Dean of Academic Affairs. For the student who has demonstrated substantial academic improvement, although the CPA remains below the required minimum, academic probation (full- or part-time enrollment) may be extended by the Dean. For the student who does not show substantial academic improvement during the semester of probation, academic separation from the University will follow. Readmission into a degree program will not be permitted for one year after academic separation. Readmission is through the Admissions Office.

COURSE WAIVERS OR SUBSTITUTIONS

Students may petition to have a course, condition to a course, or a specific degree requirement waived from their program of studies. Students may also petition to have a course substituted for another course in their degree requirements. To request either change, the students must:

1. Submit a written petition requesting the change to the Chair of the Division responsible for the course or requirement.
2. The Chair, in consultation with appropriate faculty, will recommend approval or denial of the request to the Dean of Academic Affairs.

COURSE LOADS

For all freshman students in full academic standing, the total credit hour course load will not exceed 19 (including physical education).

For all students above the freshman level who are in full academic standing, the total credit hour course load will not exceed 19 credits without special approval (see Overload Approval).

For all students in less than full academic standing and including those admitted on probation, the total credit hour course load will not exceed 13 credits.

OVERLOAD APPROVAL

Although the usual credit hour load for students beyond the freshman year is not to exceed 19, the accomplished student who has given sufficient evidence of academic proficiency may request permission to take an overload during any given semester, subject to the following:

1. A student in less than full academic standing will not be permitted to take more than 13 credit hours.
2. If the cumulative grade point average ranges between 2.00 and 3.00, the student may be considered for an academic overload not to exceed 20 credit hours.
3. If the cumulative grade point average ranges between 3.00 and 4.00, the student may be considered for an academic overload not to exceed 22 credit hours.

Overload approval must be obtained prior to registration. The appropriate request form is available from the Registrar.

REPEATED COURSES

A student may repeat a course only once. Further repetitions will be allowed only with instructor approval. Credits are awarded only once for a course. Only courses with grades of "C" and lower may be repeated. Only courses and quality points for the attempt in which the highest grade is earned are computed in the grade point averages. Students who repeat a course must obtain a Repeat Course Form from the Registrar's Office within two weeks after Registration.

AUDIT

Courses at the University of Maine at Fort Kent may be taken on an audit basis. Attendance in the courses is mandatory. Scheduled work and exams will be determined by the course instructor. Registration for audit must be completed prior to the end of the Add/Drop period (see Academic Calendar). Forms for auditing courses are available in the Registrar's Office.

Tuition and fees are assessed for audited courses.

COURSE CANCELLATIONS

The University of Maine at Fort Kent reserves the right to cancel courses.

RESIDENCY REQUIREMENTS

To be eligible to receive the first baccalaureate or associate degree from the University of Maine at Fort Kent, the candidate shall have earned a minimum of thirty (30) semester hours of degree credit at the University of Maine at Fort Kent or through UMFK programs. This, and other degree requirements, shall have been met prior to conferral of the degrees.

GRADUATION

Candidates for degrees must file application for graduation with the Registrar's Office before the end of the third week of instruction of the semester in which they expect to complete graduation requirements.

Applications for degrees to be awarded at the end of a summer session should be completed and filed in the Registrar's Office before the end of the previous spring semester. No applications will be accepted for summer session degrees or credentials after the end of the second week of instruction of the regular summer session.

Students are permitted to participate in graduation exercises with six or less uncompleted credits. The credits should be completed by the end of the summer following graduation. The degree will be recorded, and dated, on the transcript only upon completion of all degree requirements. The diploma will be dated the same as the transcript. The graduate will be considered as an alumnus/alumnae of the year he/she completed degree requirements. A student may not participate in two separate graduation exercises for the same degree.

DUAL DEGREES

Students may earn multiple degrees provided they are different. In order to receive the additional degrees, the following conditions must be met:

1. The first degree has been awarded.
2. The student has applied through Admissions for the subsequent degrees.
3. A minimum number of credits has been completed beyond the total hours required for the previous degree: 15 for each additional Associate, 30 for each additional Baccalaureate.

CHANGE OF DEGREE PROGRAM

Transfer Procedure from Associate Programs to Baccalaureate Degree Programs

Students enrolled in programs leading to the Associate of Arts or Associate of Science degrees may elect to apply for admittance into a program leading to a baccalaureate degree. To be admitted to a baccalaureate program the student should:

1. Submit a Change of Degree Program Form to the Registrar's Office. The advisor's signature is required on the form. Forms are available in the Registrar's Office.
2. Have attained a minimum cumulative point average of 2.0 on all work completed at the time of the application. No applications will be considered until the student has completed a minimum of 12 semester hours of credit.
3. When transfer has been approved, the Registrar will inform the student in writing of the decision and will convey in writing a statement which indicates which courses are applicable to the degree.

Transfer Procedure for Change of Baccalaureate Degree Program

Students enrolled in programs leading to a baccalaureate degree may elect to apply for admittance into another four-year degree program. To change baccalaureate programs, the student should:

1. Submit a Change of Degree Program Form to the Registrar's Office. The advisor's signature is required on the form. Forms are available in the Registrar's Office.
2. Have full academic standing at the time of transfer.
3. When transfer has been processed, the Registrar will inform the student in writing which courses are applicable to the new baccalaureate degree program.

ACADEMIC HONESTY

Honesty and integrity are vital to the functioning of the academic process. Students, therefore, are expected to follow the procedures established in each class, in each assignment. Each student will submit only his or her own work with inclusion of proper attributions when appropriate. Procedures related to plagarism are contained in the Student Handbook.

ACADEMIC FORGIVENESS

Students may petition to have one complete semester of UMFK coursework removed from their academic transcript. This includes courses, grades, and quality points. Removal of partial or selective coursework is not permitted under this policy. The following are the conditions to request academic forgiveness:

1. Only one semester will be forgiven.
2. A period of three years of separation from higher education must have elapsed after the semester to be forgiven.
3. The students must have completed three years of matriculation in good academic standing.
4. Students must petition the Academic Council for the request.
5. The Academic Council will recommend approval or denial of the request to the Dean of Academic Affairs.

STUDENT ACADEMIC APPEALS POLICY

Occasionally, a student may have reason to question an academic process or result. In such cases, the following procedure will apply:

1. The student discusses the concern with the appropriate faculty member. If the concern persists,
2. The student may consult with the division chair, who will attempt to resolve the complaint. Failing this,
3. The student may request a review of the situation to be made by the Dean of Academic Affairs. If there is lingering dissatisfaction on the part of the student,
4. The student may appeal to the President. All parties are expected to adhere to the final decision.

The foregoing steps should be made in order of progression and all information, recommendations and decisions made available to the next level of appeal. Maximum efforts and attempts should be exerted toward resolution of concerns without the necessity of appeal.

The University of Maine at Fort Kent offers the following degrees:

Bachelor of Arts (with majors in:)

- English
- French

Bachelor of Science (with majors in:)

- Behavioral Science
- Biology
- Business
- Computer Applications
- Education
- Social Science Field

Bachelor of Science in Environmental Studies

Bachelor of Science in Nursing

Bachelor of University Studies

Associate of Arts in General Studies (with career options in:)

- Bicultural Studies
- Business
- Computer Science
- Criminal Justice
- Human Services

Associate of Science in Forest Technology

GENERAL EDUCATION REQUIREMENTS

General Education Philosophy:

The faculty affirms that humankind is best served by a society that is equitable and just. Society moves towards this ideal when its members are ethical in their actions and open-minded in their consideration of alternative social values, individual beliefs, and the pursuit of knowledge through humanistic and scientific study.

To instill this ideal, the faculty affirms that students will develop an appreciation of cultural diversity and an awareness of the effects of world civilizations. The intent of this philosophy is to help students recognize the influence of biases in their awareness of and responsibility to self, to society, and to the natural environment.

To achieve this goal, students will learn methods and applications of communication, logic, and analysis; they will demonstrate competence in mathematics, written and spoken languages, and appropriate technologies. Further, they will develop an understanding of the humanities and sciences.

General Education Goals:

The objective of general education in a baccalaureate program is to help students develop an awareness and understanding of the achievements of civilizations, an ability to integrate ethical decision-making into professional, social, and environmental contexts, and a reasoned appreciation of points of view originating in value-belief systems other than their own. Toward this end, students will demonstrate the following:

1) competence in
    a) communication through the written and spoken word,
    b) comprehension through listening, reading, and observation,
    c) practical and abstract mathematical skills,
    d) logical, analytical, critical, and creative thinking,
    e) appropriate technologies;
2) knowledge of self and of relationships between individuals and their culture and society;
3) understanding and appreciation of humankind's search for meaning and expression through the arts and humanities;
4) understanding and appreciation of the biological attributes of life and the principles of the physical environment, and a recognition of the interdependence of humankind and nature;

5) understanding and appreciation of social structures and institutions found within modern society and of how technology shapes them;
6) recognition of humankind's interdependence with global natural and cultural systems; and
7) understanding and appreciation of ethical perspectives in the formation of personal values.

Abilities:

Reading and Writing	**6 hours**
Mathematical	**6 hours**
Oral Communication	**3 hours**
Technological	**3 hours**

Ways of Understanding: Arts And Sciences:

Visual and Performing Arts	**3 hours**
Languages and Literatures	**3 hours**
History and Culture	**3 hours**
Physical and Biological Sciences	**3 hours**
Behavioral and Social Sciences	**3 hours**

An additional nine hours are to be divided between three of the five areas under "Ways of Understanding" and are to be outside of the student's major **9 hours**

BACHELOR OF ARTS

The Bachelor of Arts degree is offered in subjects or fields of study which relate to cultural, social, and scientific achievements, supplying knowledge of human and individual potential. The BA is the traditional liberal arts degree which emphasizes a broad and intensive background in the arts, humanities, and sciences. Students who wish to prepare themselves for advanced study, particularly in traditional liberal arts areas, should consider matriculating in the Bachelor of Arts degree.

Graduation Requirements

1. Completion of a minimum of 120 semester hours of credit.
2. A minimum cumulative grade point average of 2.0.
3. Completion of at least 45 semester hours of upper level credits (course numbers of 300 or greater) in each of which a minimum grade of "C" shall be earned.
4. Completion of the General Education Requirements (see Index under "General Education Requirements").
5. Completion of a designated major, or a major designed in accordance with the individual student's interests and competence, with the approval of the faculty advisor and the Dean of Academic Affairs (see Majors and Minors section for full description).

Major Studies

During the first two years of a four-year program the student determines specialty interests and declares a major. The following majors are offered under the Bachelor of Arts degree:

English
French

The following minors are offered under the Bachelor of Arts degree:

Art	French
Behavioral Science	History
Biology	Mathematics
Environmental Science	Music
English	Theater
Forestry	

NOTE: See "Majors and Minors" section for a full description of majors and minors and their requirements.

BACHELOR OF SCIENCE

The Bachelor of Science degree provides students with a background in the arts and sciences and potential for entry into a variety of professions or for advanced study. The degree is primarily designed for those students who seek to gain specific knowledge and skills required for careers in one of many disciplines.

Graduation Requirements

1. Completion of a minimum of 120 semester hours of credit. Students in the business management or teacher preparation major must complete a minimum of 128 hours of credit.
2. A minimum cumulative grade point average of 2.0.
3. Completion of at least 45 semester hours of upper level credits (course numbers of 300 or greater) in each of which a minimum grade of "C" shall be earned.
4. Completion of General Education Requirements (see Index under "General Education Requirements").
5. Completion of a major and minor. See the Index under "Majors and Minors" for a full description of their requirements.
    a. Students enrolled in business management must complete the Business Management Major.
    b. Students enrolled in teacher preparation must complete a liberal arts major and minor or field major in addition to the Teacher Education major.

Major and Minor Studies

During the first two years of the four-year program, the student completes the general education requirements, determines areas of interest, and makes a choice of majors and minors.

The following majors are offered as part of this degree:

Behavioral Science	Computer Applications
Biology	Education
Business	*Social Science Field

*Students may complete the Social Science Field in lieu of the major and minor requirement.

The following minors are offered as part of this degree:

Art	French
Behavioral Science	History
Biology	Mathematics
English	Music
Environmental Science	Social Science
Forestry	Theater

BACHELOR OF SCIENCE IN NURSING

The University of Maine at Fort Kent offers a professional baccalaureate nursing program that prepares a professional nurse for practice in structured and non-structured settings. Students are prepared as beginning professional nurses who can respond to the health needs of individuals, families, and the community. The study also prepares the student for work at the graduate level. There is an RN studies option for RN's who wish to acquire a BSN degree.

Each nursing major must complete a minimum of 121 hours of credit that includes the general education core, nursing prerequisites, and nursing core courses. Upon successful completion of the program, the student is awarded a Bachelor of Science degree with a major in nursing and is eligible to take the NCLEX-RN exam for licensure. The program of study offered by the Division of Nursing is approved by the Maine State Board of Nursing and is accredited by the National League for Nursing. The Maine State Board of Nursing may refuse to grant a license on the basis of the criminal history record information relating to Subsection II of the Maine revised Statutes Annotated.

Admission Procedures to the Clinical Portion of the Degree

Acceptance into the Division of Nursing with unconditional status requires the student to successfully complete all prerequisites with a minimum grade point average of 2.5, take the CNET screening tool, and submit an application to the Division of Nursing Admission, Advisement, and advancement Committee prior to the first clinical course at the Nursing 300 level. A minimum grade of "C" is required in all nursing prerequisites.

Application to the Division of Nursing Admissions, Advisement, and Advancement Committee consists of a letter of intent to enter the Upper Division Major of Nursing, a transcript indicating completed nursing prerequisites, evidence of having completed the CNET, a written essay, and documentation of having taken a computer course or a test of computer proficiency. Proof of health insurance is also required.

Entry into the upper division clinical courses is also contingent upon availability of clinical placements and is competitive.

Changing to the Nursing Major

Students already enrolled at UMFK who wish to change majors to nursing should obtain a "Request for Change of Degree" form from the Registrar's Office and have this signed by the chair of the Admissions, Advisement, and Advancement Committee. A minimum cumulative grade point average of 2.5 is required prior to program change. Grades below "C" do not satisfy nursing prerequisites.

Transfer Students

Students wishing to transfer to the Nursing program from other colleges must follow the above admissions procedures. A minimum cumulative grade point average of 2.5 is required for unconditional admissions to the Nursing Major. Grades below "C" do not satisfy nursing prerequisites. Transfer students may take CLEP and DANTES exams during their first three semesters of matriculation at UMFK (see index under "CLEP").

Entry into the upper division clinical courses is also contingent upon availability of clinical placements.

Credit for Prior Learning

The Division of Nursing recognizes the importance of granting credit for prior learning when this is possible. Students in nursing may participate in the College Level Examination Program (CLEP). Please refer to the College Examination Program section of this catalog for complete details.

The Division of Nursing realizes that the need to grant credit for prior learning is especially important to the RN student. Therefore, a specific process for assessing prior learning for college credit has been developed for the RN student. Please refer to the RN Studies Option for the nursing major.

Graduation Requirements

1. Completion of a minimum of 121 semester hours of credit.
2. A minimum cumulative grade point average of 2.5.
3. Completion of General Education Requirements (see Index under "General Education requirements").
4. Completion of the Prerequisites for the Nursing Major.
5. Completion of the Nursing Major.

Prerequisites for the Nursing Major

The following prerequisite courses must be completed prior to entrance to the nursing clinical. Completion of the University's General Education Requirements is also required. NOTE: A course may satisfy requirements in both the General Education Requirements and prerequisites areas. Grades of "C-" and below are not acceptable in the prerequisite courses. A minimum grade point average of 2.5 is required in the prerequisite courses to be eligible to progress to the nursing clinical courses.

Bio 100 General Biology**	**4 hours**
Bio 302 Anatomy & Physiology*	**5 hours**
Bio 353 Microbiology*	**4 hours**
Bio 363 Human Nutrition*	**3 hours**
Bio 401 Pathophysiology	**3 hours**
Chy 100 Chemistry I**	**4 hours**

Chy 101 Chemistry II** **4 hours**
Mat 351 Statistics **3 hours**

Psy 100 General Psychology** **3 hours**
Psy 308 Life Span Human Development **3 hours**
Soc 100 Sociology** **or Anthropology3 hours**

*Nursing Challenge exam available to RN's.
**CLEP option for all students.

Nursing Major

The nursing curriculum offered by the UMFK Division of Nursing consists of didactic and clinical nursing courses. Holism, growth, and development are the unifying themes for the nursing courses, and a number of major concepts are pervasive and progressive throughout the curriculum. These concepts include client, health, critical thinking, and nursing. Students study clients across the life-span and learn to facilitate clients' movement to optimum function, comfort, and fulfillment. The theoretical framework is based on Schlotfeldt's health seeking model. Clinical experiences allow the students to assess, plan, implement, and evaluate individuals, families, and groups who are in structured and non-structured settings. The nursing major courses follow a sequential pattern.

NOTE: The nursing core courses must be taken in the sequence listed. Each didactic nursing core course is taken concurrently with a nursing clinical course. To progress from one level of nursing to the next, both the didactic and clinical courses must be passed by the student. If a student receives a grade of "C-" or below in any nursing course, the student may repeat the course once. A minimum grade of "C" is required in each nursing course.

Nur 200 Introduction to Professional Nursing **2 hours**
Nur 300 Nursing the Well Client Through the Life Span **3 hours**
Nur 300C Nursing the Well Client through the Life Span-Clinical **4 hours**
Nur 301 Community Health Concepts**3 hours**
Nur 302 Pharmacology **3 hours**
Nur 305 Family Health Nursing **3 hours**
Nur 305C Family Health Nursing-Clinical **3 hours**
Nur 309 Total Health Assessment **4 hours**
Nur 352 Psychiatric-Mental Health Nursing **3 hours**
Nur 352C Psychiatric-Mental Health Nursing Clinical **3 hours**
Nur 400 Nursing the Individual/Family with Chronic Illness **4 hours**
Nur 400C Nursing the Individual/Family with Chronic Illness-Clinical **3 hours**
Nur 401 Health Related Research **3 hours**
Nur 405 Adult Health Nursing **3 hours**
Nur 405C Adult Health Nursing-Preceptorship **4 hours**
Nur 407 Leadership and Management in Nursing **4 hours**
Nur 456 Community Health Concepts Applications **1 hour**

53 hours

RN Studies Option for the Nursing Major

Because the University of Maine at Fort Kent recognizes the need and desirability for registered nurses to attain a baccalaureate degree, an RN Studies Option is offered. A block of 29 basic nursing credits is awarded from an ADN program provided the program was accredited by the National League of Nursing at the time of the student's graduation. If the student's graduation from the ADN program was more than ten years prior to enrollment at UMFK, the NLN Mobility Profile II Examination must be completed for the 29-credit block to be awarded. Students are

encouraged to use the CLEP option whenever possible to challenge courses. In addition the student may challenge the following courses by examinations available from Academic Services:

Bio 100 General Biology
Chy 100 Chemistry I
Chy 101 Chemistry II
Bio 302 Human Anatomy and Physiology
Bio 353 Microbiology
Bio 363 Human Nutrition
Nur 302 Pharmacology
Nur 309 Total Health Assessment*

*This course may be challenged by written exam and actual assessment demonstration if the RN is a certified nurse practitioner.

Students in the RN upgrade program are not required to complete Chy 101 Chemistry II if they have completed the following courses with at least a "C" grade (or successfully challenged):

Bio 401 Pathophysiology
Bio 363 Nutrition
Nur 302 Pharmacology

The following are the courses for the RN Studies Option for the Nursing Major:

Nur 304 Nursing Transition **6 hours**
Nur 309 Total Health Assessment** **4 hours**
Nur 302 Pharmacology* **3 hours**
Nur 301 Community Health Concepts **3 hours**
Nur 456 Community Health Concepts Applications **1 hour**
Nur 401 Health Related Research **3 hours**
Nur 407 Leadership and Management in Nursing **4 hours**

*Credit by examination.
**Certified Nurse Practitioners only may challenge.

Academic Policies

Leave of Absence: A leave of absence may be granted to a student who is experiencing a health or personal problem. The student must request a leave of absence in writing. Such a leave may also be recommended by the faculty. If granted, the leave of absence will be for a period of no longer than one year. To request a leave of absence, the student must submit a letter to the Director of Nursing who, in consultation with the Admissions, Advisement and Advancement Committee, will decide on the request. To return, the student must submit to the Admission, Advisement, and Advancement Committee a written request for reinstatement within one year. If the student does not request reinstatement within the year, the student will lose his or her place in the class and will need to reapply for admission.

Suspension from Nursing Sequence: A suspension occurs when a student is unable to maintain a 2.5 GPA. The student may re-enter the nursing program when the GPA is again 2.5. If the time period is greater than one year, the student must reapply for admission to the Admissions, Advisement, & Advancement Committee. The student remains enrolled in the nursing degree program but cannot take Nursing (Nur) courses until the GPA is above 2.5.

Probation in the Nursing Sequence: Probation occurs when a student receives a grade of "C-" or below in a nursing course but maintains a 2.5 GPA. To progress in the program, the student is required to repeat the course the next time it is offered, but cannot repeat it more than once.

Clinical Requirements for the Nursing Major

Nursing majors must have the Health History and Physical Examination form completed and on file with the Director of Nursing before beginning any clinical experience. The students must also be in compliance with immunizations required by the clinical setting, including Hepatitis B.

Purchase of uniforms, stethoscope, and name tags is the responsibility of the student.

Clinical learning experiences take place in a variety of settings and geographic locations. It is the responsibility of the students to provide their own transportation for all clinical experiences. Professional liability insurance is strongly recommended and health insurance is mandatory for nursing students. Certification in cardiopulmonary resuscitation

(CPR) is required each year prior to entry into the clinical experiences.

BACHELOR OF SCIENCE IN ENVIRONMENTAL STUDIES

Goals

The BSES program is offered to provide an understanding of the factors that have led to the deterioration of the environment and to introduce the student to the scientific/technological, sociological, and psychological knowledge and skills and the humanistic appreciations which form the basis of a harmonious relationship between humans and the natural environment. Consonant with the location of the campus, the Environmental Studies program is oriented toward environmental issues affecting rural areas and wildlands. Goals specific to the program include:

1. An understanding of the general principles of ecological systems including components, processes, and interrelationships.
2. An understanding of the interactions between natural and cultural systems within the global environment.
3. Skills to recognize and effect change with respect for environmental issues.
4. A philosophy of participation and lifelong learning.

Employment

In the administration and continuing development of the program, career opportunities for graduates, either immediately or following graduate school, are an important goal. Potential employers include regulatory, management, planning, advisory, political, legal, public relations and educational agencies and private companies concerned with the use and conservation of such natural resources as water, soil, wildlife, wilderness, forests and outdoor aesthetics. While the program emphasizes employment opportunities in rural areas, much of the knowledge is broadly applicable and thus also serves students interested in urban problems.

Graduation Requirements

The Bachelor of Science in Environmental Studies is awarded upon successful completion of a program of studies designed to give the student access to a relatively broad range of knowledge in the liberal arts (General Education Requirements) coupled with a unique and in part individually-developed field in environmental studies. In addition, students have the opportunity to choose electives in accord with specific interests not satisfied by general education requirements or the Environmental Studies Field. The student is solely responsible for completing all requirements for graduation.

Specific graduation requirements are as follows:

1. Completion of a minimum of 120 acceptable semester hours of credit.
2. Either (a) a minimum cumulative grade point average of 2.0 on all university level work, or (b) a minimum cumulative average of 2.0 on the last 120 semester hours of university level work completed.
3. Completion of at least 45 semester hours of upper level credit (course numbers 300 and above) in each of which a minimum grade of "C" has been earned.
4. Completion of the General Education Requirements (see Index under "General Education Requirements").
5. Completion of the Environmental Studies Field and the individualized program of study.

Environmental Studies Field

In addition to the General Education Requirements, students must complete the following:

Bio 100 General Biology **4 hours**
Bio 202 Botany **4 hours**
Bio 204 Zoology **4 hours**
Bio 352 Ecology **3 hours**
Chy 100 Chemistry I **4 hours**
Chy 101 Chemistry II **4 hours**
Mat 351 Statistics I **3 hours**
Env 200 Principles of Environmental Science I **3 hours**
Env 201 Principles of Environmental Science II **3 hours**
Env 400 Senior Projects **3 hours**
Env 403 Environmental Philosophy **3 hours**

Eng 380 Business and Technical Writing **3 hours**

Individualized Program

Each student will, by the end of the sophomore year, select an area of interest around which a specialization known as the Individualized Program will be developed and recorded on the student's transcript. Transfer students should prepare their Individualized Program by the end of their first semester.

The Individualized Program consists of a minimum of 21 hours of University work in the area of the student's specialization, that is, environmental measurements, environmental education, social science, or ecology, including Env 300 Environmental Practicum. The program must be approved by the student's advisor and a coordinator of the Environmental Studies program.

Environmental Practicum (Env 300)

During students' tenure at the University, they must pursue a supervised employment opportunity, or equivalent experience, related to their Individualized Program. An approved proposal must be completed before the practicum is undertaken. For further details, see Env 300 under the course descriptions or obtain a syllabus from your faculty advisor.

The Audubon Expeditions Institute Exchange

An exchange program with the National Audubon Society's Expedition Institute allows UMFK students to spend a year studying a diversity of natural environments and environmental problems firsthand. The courses taken under this program may then be applied for full credit to an Individualized Program or may be used as general electives. This exchange may also substitute for the Env 300 Field Experience requirement. Students substituting the exchange for their Field Experience must present a seminar about their experience to UMFK faculty and students.

The Tri-Campus Program

Fort Kent BSES students are encouraged to spend a semester or two studying at the UM-Presque Isle or UM-Machias. The BSES programs of the three campuses are linked through a formal cooperative program. Each of the campuses offers unique educational resources in terms of faculty, courses, equipment, community resources and physical surroundings. The purpose of the Tri-Campus Program is to pool these resources.

BACHELOR OF UNIVERSITY STUDIES

The fundamental purpose of the Bachelor of University Studies degree is to permit students to assume the responsibility for developing individualized programs of study to meet particular needs. This degree program is specifically designed to meet the unique objectives of those students who elect a general program of studies in higher education, leading to a baccalaureate degree, but who do not necessarily intend to pursue identifiable vocational, professional, and/or graduate interests. A student may structure a program of studies so that the sequence and combination of courses reflect either specialized or broad patterns of educational experience.

Since the program has few specified requirements, certain guidelines are unique to this degree program:

1. Students graduating with the BUS degree, regardless of the courses they have taken, are not required to complete a specified major or minor. Any student who meets requirements for any approved major may request that major be recorded on the transcript.
2. Students who design a major with the advice of a faculty advisor and the approval of the Dean of Academic Affairs may have that major recorded on their transcript.
3. Students enrolled for the BUS degree may take any course offered by the University for undergraduate credit, provided they satisfy course prerequisites or obtain permission of the instructor. This includes courses offered during the regular academic year, during the Summer Session, through Academic Outreach, by equivalency examination, and through any other means by which students at the University may earn university credits.
4. Students may transfer at any time from the BUS degree to any other undergraduate program provided they meet the admissions requirements of the program into which transfer is sought. Credits accrued in the BUS program will be applied as appropriate in the elected program.
5. Students may transfer at any time into the BUS program provided they meet the grade point average

required for transfer between degree programs.

Graduation Requirements

The Bachelor of University Studies degree will be awarded upon the successful completion of an individualized program of studies. Specific graduation requirements are as follows:

1. Completion of 120 semester hours of credit.
2. A minimum cumulative grade point average of 2.0.
3. Completion of at least 45 semester hours of upper level credits (course numbers 300 and above) in each of which the student shall have earned the grade of "C" or better.
4. At least 30 semester hours must be completed at the University of Maine at Fort Kent or through UMFK programs.

MAJORS AND MINORS

The University of Maine at Fort Kent offers the following majors and minors.

MAJORS

Behavioral Science
Biology
Business
Computer Applications
Education
English
Environmental Studies
French
Nursing
Social Science Field

MINORS

Art
Behavioral Science
Biology
Computer Science
English
Environmental Science
Forestry
French
History
Mathematics
Music
Social Science
Theatre

MAJORS AND MINORS

Art Minor

The art minor provides a basis for understanding and appreciating the variety and significance of art as a human activity in history, in one's own culture, and in one's life. It consists of a combination of courses in the history of art and in the practice of art.

Required:

Art 100 History of Art I or	
Art 101 History of Art II	**3 hours**
Art 200 Fundamentals of Art	**3 hours**
Art 351 Drawing	**3 hours**
Art Electives	**9 hours**
	18 hours

Behavioral Science Major
(Bachelor of Science)

The Behavioral Science major attempts to prepare students to be informed and appreciative of the diverse characteristics of people and their environments in order to work professionally with individuals, families, and communities. The major focuses on an interdisciplinary base of knowledge for the understanding of human behavior and in preparation for both careers and graduate work.

Required: (See additional requirements in "Assessment" at the end of the Behavioral Science Minor).

Ant 100 Introduction to Anthropology	**3 hours**
Psy 100 General Psychology	**3 hours**
Soc 100 Introduction to Sociology	**3 hours**
Psy 308 Life Span Human Development*	**3 hours**
Psy 340 Research Methods	**3 hours**

Upper Level Psychology	**12 hours**
Upper Level Sociology	**6 hours**
Upper Level Anthropology	**6 hours**
Anthropology or Sociology	**3 hours**
	42 hours

Required Support Courses:

Mat 351 Statistics	**3 hours**
Computer Science	**3 hours**

*Psy 308 Life Span Human Development may be replaced by completion of two of the following:

Psy 300 Child Psychology
Psy 301 Adolescent Psychology
Psy 412 Adulthood and Aging

Behavioral Science Minor

Courses in anthropology, psychology, and sociology form a base for understanding human behavior and the application of the principles of social systems. The student will acquire a basic grasp of modern sociological techniques to provide critical analysis of human problems.

Required: (See additional requirements in "Assessment" at the end of the Behavioral Science Minor).

Ant 100 Introduction to Anthropology or Ant 200, Ant 202, Ant 206, Ant 208 Ethnology	**3 hours**
Psy 100 General Psychology	**3 hours**
Soc 100 Sociology	**3 hours**
Electives*	**12 hours**
	21 hours

*1. Bachelor of Science. Two upper level courses in two of the following disciplines (Anthropology, Psychology, or Sociology).

*2. Bachelor of Arts. Three upper level courses in one of the three areas (Anthropology, Psychology, or Sociology), and one upper level course in either of the two other disciplines.

Assessment of Behavioral & Social Science Majors/Minors

The behavioral sciences synthesize the data and methodology of three disciplines: Psychology, Sociology, and Anthropology. Although each student may take a distinctive combination of actual courses, it is important that undergraduates devote attention to the integration of these into a cohesive whole.

Assessment of the Behavioral Science major and minor will be based on a student-assembled portfolio collection of significant papers or other works from the different disciplines that the student has written over the undergraduate years at UMFK. Each paper or combination of papers will be accompanied by a cover letter specifying how the paper topics or methodology enhanced the individual's understanding of the interrelationships of the three disciplines. For majors, the Research Methods course is a synthesizing experience; majors are strongly urged to include their research methods paper as one of their choices. Evaluation will be by majority decision of the behavioral science faculty.

Assessment of the Social Science Field major likewise combines different disciplines and will follow the same procedures: a student selected portfolio of significant works with cover letters on how they fostered the integration of the several disciplines. Evaluation will be by three social science faculty.

Biology Major
(Bachelor of Science)

This Biology major is recommended for students considering a direct entrance into a profession such as teaching or into a technical position. This major attempts to develop in each student a broad understanding of the basic principles of biology.

Required: (See additional requirements in "Assessment" at the end of the Biology Minor).

Bio 100 General Biology	**4 hours**
Bio 202 Botany	**4 hours**
Bio 204 Zoology	**4 hours**
Bio 320 Genetics	**3 hours**
Bio 352 Ecology	**3 hours**
Bio 353 Microbiology	**4 hours**
Electives*	**8 hours**
	30 hours

Required Support Courses:

Chy 100 Chemistry I	**4 hours**
Chy 101 Chemistry II	**4 hours**

*Chosen from upper level biology courses or selected environmental studies courses with approval.

Biology Minor

The Biology minor provides an exploration within the biological field. Courses are offered for basic concepts as well as for application of the principles to a laboratory setting.

Required:

Bio 100 General Biology	**4 hours**
Bio 202 Botany	**4 hours**
Bio 204 Zoology	**4 hours**
Upper Level Biology Electives	**6 hours**
	18 hours

Assessment of Biology Majors

The progress of Biology majors will be assessed by the appropriate faculty during the senior year. The assessment will consist of: 1) an exit interview, held with a member of the Biology faculty, that will focus on the student's future plans, their thoughts on the curriculum, and the effectiveness of the advising process; 2) a paper and a public presentation in the student's area of interest. The paper may be written in connection with a class or it may be written as part of an independent study project.

Business Management Major
(Bachelor of Science)

The Business Management major prepares students for careers in business. The major is flexible and allows students to fashion a traditional business program or one that is primarily related to the field of agriculture.

Required:

Eco 100 Intro to Macroeconomics	**3 hours**
Eco 101 Intro to Microeconomics	**3 hours**
Bus 100 Accounting I	**3 hours**
Bus 101 Accounting II	**3 hours**
Bus 300 Principles of Finance or	
Bus 347 Agricultural Finance	**3 hours**
Bus 320 Introduction to Marketing or	
Bus 349 Agricultural Marketing	**3 hours**
Bus 409 Analysis & Planning	**3 hours**
Bus 411 Business Policy & Strategic Plan	**3 hours**
One of the following:	**3 hours**

Bus 336 Business Law I
Bus 337 Business Law II
Bus 400 Real Estate Law-Associate Broker

Business Elective	3 hours
Internship or Cooperative Education Project	**8 hours**
Computer Science	**3 hours**
	41 hours

Computer Applications Major
(Bachelor of Science)

The Computer Applications major prepares students for careers in a variety of occupations that utilize computers. The students enhance their education by selecting the specialty area within the major. Hands-on experience further prepares students for computer related careers from programmers to systems analysts.

Required:

Cos 101 Introduction to Computers	**4 hours**
Cos 260 Introduction to Programming using PASCAL	**3 hours**
Cos 331 Advanced Programming using PASCAL	**3 hours**
Cos 360 Computer Organization/Assembly Language	**3 hours**
Cos 350 Data Structures	**3 hours**
Electives (select one option)*	**18 hours**
	34 hours

*Select one of the following specialty area options:

Business - Bus 100 Accounting I, Bus 101 Accounting II, Mat 351 Statistics, and 9 hours of business electives.

or

Education - Edu 100 Education Foundations, Mat 351 Statistics I, education curriculum elective, and 9 hours of education electives (excluding Edu 406).

or

Allied Health - Soc 110 Intro to Human Services, Mat 351 Statistics I, and 12 hours of upper level psychology and sociology electives.

or

Math-Science -

One full lab science sequence:	**8 hours**
Chy 100-101 Chemistry I-II or	
Phy 100-101 Physics I-II	
Mathematics electives above Mat 160	
(except Mat 200-201)	**6 hours**
Biology electives	**4 hours**

Computer Science Minor

Technology of today is governed by the use of computers. The Computer Science minor

develops an awareness of current hardware, software and applications in various fields. Computer language classes prepare programmers and application courses prepare students for careers in science and business.

Required:

Cos 101 Introduction to Computers	**4 hours**
A two semester sequence from the following:	**6 hours**
Cos 200 Introduction to BASIC	
Cos 300 Advanced BASIC	
Cos 260 Introduction to Programming using PASCAL	
Cos 331 Advanced Programming using PASCAL	
Cos 225 Computer Programming I - C	
Cos 325 Computer Programming II - C	
Cos 210 Computer Programming I - FORTRAN	
Cos 310 Computer Programming II - FORTRAN	
Cos 350 Data Structures	**3 hours**
Cos 370 Operating Systems	**3 hours**
One of the following:	**3 hours**
Cos 360 Computer Organization/Assembly Language	
Cos 450 Special Topics in Computer Science	
	19 hours

Education Major

The teacher education program prepares individuals to teach in the elementary grades (K-8). Lower level courses are structured as introductions to the education profession. Upper division courses incorporate overviews of learning theories, developmental characteristics of the learner, and methods of teaching.

Assessment of Education Majors

At the end of the first year, all education majors must select and meet with an education faculty advisor to discuss their progress towards degree requirements and career goals. Individuals who possess a baccaleaurate degree must meet with their faculty advisor during New Student Orientation. Each semester, thereafter, students must continue to meet with their education faculty advisor to assure appropriate course scheduling. Additional assessment processes include:

At the time of application for Student Teaching:

A. Completion of at least one fulltime semester in residence is required.
B. A minimum grade point average of 2.5 is required.

At the time of Student Teaching assignment:

A. Completion of ALL Professional Education Courses (minimum grade of "C" (2.0) in each).
B. A minimum cumulative grade point average of 2.5 is required.

Required Courses:

A. Professional Education Courses (A minimum grade of "C" is required in each course.):

Edu 100 Educational Foundations	**3 hours**
Edu 299 Introduction to Bilingual	
Multicultural Education	**3 hours**
Edu 302 Evaluation and Guidance	**3 hours**
Edu 303 Educating Exceptional Children	**3 hours**
Edu 304 Learning Processes	**3 hours**
Edu 306 Methods of Instruction	**3 hours**

Edu 335 Computers in the Class	**3 hours**
Edu 410 Approaches to Literacy	**4 hours**
Edu 411 Teaching of Social Studies	**3 hours**
Edu 412 Teaching of Mathematics in the Elementary School	**3 hours**
Edu 415 Teaching of Science in the Elementary School	**3 hours**
Edu 406 Student Teaching**	**15 hours**

B. Required Support Courses:

Edu 401 Educational Psychology **or** Psy 300 Child Psychology (a minimum grade of "C" is required)	**3 hours**
Mat 200 Structure of Math I* (a minimum grade of "C" is required)	**3 hours**
Mat 201 Structure of Math II* (a minimum grade of "C" is required)	**3 hours**
English elective	**3 hours**
English elective	**3 hours**
Science elective	**3 hours**
Science elective	**3 hours**
Social Science elective	**3 hours**
Social Science elective	**3 hours**
Liberal Arts electives***	**36 hours**

* Not required for students with Mathematics minor.

** Students apply to the Director of Student Teaching during the semester prior to the student teaching assignment. Final approval of the student teaching assignment is contingent upon the completion of **all** Professional Education Courses (minimum grade of "C" (2.0) in each). Coursework is not permitted during student teaching without permission of Teacher Education Council.

*** "Liberal Arts" does not include courses in the following areas: art, business, computer science, education, music, philosophy, psychology, physical education, or theater.

English Major
(Bachelor of Arts)

The English major in the Bachelor of Arts degree is designed for students who may consider graduate school. The emphasis is on exploration of works in British, American, and comparative literature, the study of critical theory, the understanding of language, and the enhancement of writing and research skills.

Required: (See additional requirements in "Acceptance" and "Assessment" at the end of the English Minor).

Select one course from two sequences: Eng 202 English Literature I or Eng 203 English Literature II Eng 250 American Literature to 1865 or Eng 251 American Literature 1865-Present Eng 255 World Literature I or Eng 256 World Literature II	**6 hours**
Eng 477 Shakespeare's Drama	**3 hours**
Language and Critical Theory: Eng 346 Survey of Critical Theory Eng 347 Contemporary Critical Theory Eng 456 Introduction to Linguistics	**3 hours**
Writing: Eng 350 Advanced Composition Eng 348 Creative Writing Workshop	**3 hours**

Eng 380 Business & Technical Writing

Upper level British Literature:	**3 hours**
Upper level American Literature:	**3 hours**
Upper level World Literature:	**3 hours**
Upper level English Electives	**6 hours**
	30 hours

English Minor

The English minor provides the student the opportunity to explore literature and develop effective writing skills.

Required:

One of the following:	**3 hours**
Eng 202 English Literature I	
Eng 203 English Literature II	
Eng 250 American Literature to 1865	
Eng 251 American Literature 1865-Present	
Eng 255 World Literature I	
Eng 256 World Literature II	
Eng 348 Creative Writing Workshop or	
Eng 350 Advanced Composition	**3 hours**
Elective (except Eng 200 Speech)	**3 hours**
Upper level English Electives	**9 hours**
	18 hours

Acceptance into the English Major

A student who is accepted into the English Major during the admissions process or who declares an intention to become an English Major will meet with the English faculty for advising about course selection and assessment procedures.

Assessment of English Majors and Minors

English Majors and Minors are required to meet with the English Faculty during the second half of their junior year for an informal discussion of their progress and goals. Further assessment of English Majors will be accomplished through a number of methods: (1) a "capstone" paper produced for Honors Seminar or a Directed Study; (2) a portfolio of student writing; or (3) a presentation before the faculty. A student may appeal any decision of the English Faculty to the Division Chair.

The role of the assessment of the English Major is to determine (1) whether a student has met the requirements of his/her program; (2) whether a student understands the relationship of the major to the world culture; and (3) whether the program has met the needs of the student. An archive of outstanding student work will be maintained in the Arts & Humanities Division.

Environmental Studies

The Bachelor of Science in Environmental Studies degree provides an understanding of the factors that have led to the detoriation of the environment and to introduce the student to the scientific/technological, sociological and psychological knowledge and skills and the humanistic appreciation which forms the basis of a harmonious relationship between humans and the natural environment. See the index under "Bachelor of Science in Environmental Studies" for a full description of the program requirements.

Environmental Studies Minor

The quality of life on this planet is one of the most important concerns confronting nations.

The Environmental Science minor examines current environmental problems and prepares the student to develop solutions. Basic to the program is the education to understand environmental issues.

Required:

Env 200 Principles of Environmental Science I	**3 hours**
Env 201 Principles of Environmental Science II	**3 hours**
Env 403 Environmental Philosophy	**3 hours**
Upper level Environmental Electives*	**6 hours**
Environmental Electives	**3 hours**
	18 hours

*Education majors are required to take Env 419 Environmental Education in lieu of one upper level elective.

Forestry Minor

The forestry minor provides a general knowledge of Maine's most important natural resource and a better understanding of forest biology and management.

Required:

For 260 Silvics (Forest Ecology)	**3 hours**
For 290 Forest Mensuration	**4 hours**
For 360 Silviculture	**3 hours**
Forestry Electives:	**8 hours**
	18 hours

Required Support Course:

Bio 202 Botany	**4 hours**

French Major
(Bachelor of Arts)

The French major is designed to meet the needs of students who wish to acquire professional level French skills in five areas: speaking, listening, reading, writing, and culture. Students are encouraged to take advantage of an immersion experience provided through the exchange program with the Centre Universitaire Saint-Louis-Maillet located in Edmundston, New Brunswick.

Required:

French (Fre) courses*	**30 hours**
	30 hours

*Mlf 101 Second Language Lab applies to the major.

French Minor

The French minor introduces the student to French language skills in five areas: speaking, listening, reading, writing, and culture. It provides opportunities for developing competency in all five areas. Students are encouraged to take advantage of the immersion experience which is provided in the exchange program with the Centre Universitaire Saint-Louis-Maillet located in Edmundston, New Brunswick.

Required:

French (Fre) courses*	**18 hours**
	18 hours

*Mlf 101 Second Language Lab applies to the minor.

History Minor

The History minor examines the events that have shaped our modern society and culture. History is a definite record of time. History also serves to broaden the knowledge of cultures that were once as vital as ours.

Required:

History Electives	**18 hours**
	18 hours

Mathematics Minor
(K-8 Education Major)

The Mathematics minor introduces the student to the language of mathematics, develops facility with mathematical techniques, and applies the techniques to formulate and solve problems. This minor is particularly designed for the elementary school teacher.

Required:

Select two courses from each group:

Group A: **6-8 hours**

- Mat 165 Pre-Calculus
- Mat 255-256 Analytic Geometry and Calculus I and II
- Mat 357 Modern Algebra
- Mat 370 Calculus III

Group B: **6 hours**

- Mat 160 Finite Mathematics
- Mat 351-352 Statistics I and II
- One computer science language

Mathematics electives (from the above groups):	**4-6 hours**
	18 hours

Mathematics Minor
(Non-education Major)

The Mathematics minor introduces the student to the language of mathematics, develops facility with mathematical techniques, and applies the techniques to formulate and solve problems.

Required:

Mat 255 Analytic Geometry and Calculus I	**4 hours**
Mat 256 Analytic Geometry and Calculus II	**4 hours**
Electives from the following:	**10 hours**
Mathematics courses above Mat 256	
	18 hours

Music Minor

The music minor provides a foundation in the fundamentals essential to all practicing musicians as well as a broad understanding and appreciation of music as a universal and significant art medium.

Required:

Mus 100 Music History	**3 hours**
Music History Elective	**3 hours**
Mus 354 Music Theory I	**3 hours**
Mus 355 Music Theory II	**3 hours**
Mus 451 Sight Singing & Ear Training	**3 hours**
Mus 150 Beginning Piano*	**1 hour**
Mus 250 Advanced Piano	**1 hour**
Music Performance Elective	**1 hour**
	18 hours

*Students with appropriate background may substitute one additional Mus 250 Advanced Piano.

Nursing Major

The Nursing major provides the student with a professional baccalaureate program for a career in the field of health services. Students will be prepared as beginning professional nurses who can respond to the health needs of individuals, families, and the community. See the index under "Bachelor of Science-Nursing" for complete details of the program.

Social Science Field
(Bachelor of Science)

The Social Science field provides an interdisciplinary and integrated learning experience that promotes an understanding of the individual and society, as well as appreciation of social responsibility.

Required: (See additional requirements in "Assessment" at the end of the Behavioral Science Minor).

Hty 100 Western Civilization I or Hty 101 Western Civilization II or Hty 102 United States History I or Hty 103 United States History II	**9 hours**
Ant 100 Introduction to Anthropology	**3 hours**
Psy 100 General Psychology	**3 hours**
Soc 100 Introduction to Sociology	**3 hours**
Eco 100 Economics I or Gov 200 American Government or Pos 100 Political Science	**3 hours**
Electives*	**29 hours**
	50 hours

*Selected from courses in Anthropology, Economics, History, Psychology, Political Science, Government, and Sociology.

Social Science Minor
(Bachelor of Science)

This program is available only to those students completing the Education major. The Social Science minor is an interdisciplinary program to develop an understanding of individuals, cultures, and society. It cannot be combined with a Behavioral Science major.

This program is applicable only to the following disciplines:

Anthropology, Economics, History, Political Science and Government, Psychology, Sociology

Required: (See additional requirements in "Assessment" at the end of the Behavioral Science Minor).

Two introductory courses from the above	**6 hours**
Two upper level courses in each of the selected introductory topics	**12 hours**
	18 hours

Theatre Minor

The Theatre minor has two primary goals. First, students are introduced to careers as actors, stage managers, technicians, and set designers. Second, students are given opportunities to develop effective communication skills.

Required:

The 230 Stagecraft	**3 hours**
Eng 358 Drama	**3 hours**
The 200 Introduction to Acting	**3 hours**
The 331 Directing	**3 hours**
One of the following courses Eng 359 Modern Drama Eng 466 Shakespeare I Eng 467 Shakespeare II	**3 hours**
Electives*	**3 hours**
	18 hours

*Electives are selected from the following:

Art 100 Art History
Mus 100 Music History
Mus 210 Advanced Voice**
Mus 462 Chorus**
Eng 201 Oral Interpretation
Eng 359 Modern Drama
Eng 466 Shakespeare I
Eng 467 Shakespeare II
The 201 Fundamentals of Theater
The 320 Theater Production
The 397 Theater Practicum**

**May not be counted more than once for the minor.

HONORS PROGRAM

The University of Maine at Fort Kent Honors Program consists of a series of upper-level, interdisciplinary seminars available to qualified students seeking to expand their intellectual experience at UMFK. Students who successfully complete four Honors Seminars earn the designation "Honors Scholar" on their degrees and transcripts.

Honors seminars may be led by a faculty member from any academic discipline whose proposed seminar topic is selected by the Honors Committee. Seminar topics are designed to stretch the range of academic interest of both faculty and students, who explore new intellectual territory together. The seminar format guarantees small class size and an active interaction among seminar participants, each of whom produces a research paper or other project in the course of the semester.

Honors students are invited to present their work at the University of Maine System-wide Honors Conference, which is held each spring on a different campus. Also in the spring, the UMFK Honors Program hosts an on-campus Honors Academy and Banquet. This event celebrates the Honors Program with a guest speaker and the public presentation of selected student papers.

Admission to the Honors Program is by application to the Honors Committee. To qualify for admissions, students should have completed at least one year of college with a GPA of 3.0 or better.

Honors Program seminars automatically count for upper-level elective credit. By special arrangement with the appropriate academic division, honors seminar work may be counted as upper-level credit towards a particular major.

The Honors Program also offers an honors section of English Composition II designed to introduce first-year students to the seminar experience. Admission to the Honors section of English Composition II is dependent upon performance in English Composition I.

The Honors Program is overseen by a committee of three faculty members from different disciplines and an Honors Program Director, who is also a faculty member.

UMFK's Honors Program is a member of the University of Maine System Honors Council and the Northeast Region National Collegiate Honors Council.

EXPANDED OPPORTUNITIES

LIFELONG LEARNING

Lifelong learning programs are designed to meet the needs of nontraditional students, area schools and business personnel, and special interest groups. Courses are offered both on campus and off campus and include both credit and non-credit courses. Special emphasis is placed on continuing education for professionals and office personnel. Programs range from short workshops and conferences to six-week or semester-long courses and French immersion programs for both children and adults.

TRI-CAMPUS CONSORTIUM FOR DISTANCE EDUACATION
BACHELOR OF ARTS IN BEHAVIORAL SCIENCE

UMFK, in conjunction with University of Maine at Machias and University of Maine at Presque Isle, is offering an external Bachelor of Arts in Behavioral Science. Admission to the program requires 60 appropriate credits from an accredited institution. The program is designed to fill in missing liberal arts and to provide specialized courses in anthropology, psychology and sociology.

Specific courses or content coverage currently required are:

*Orientation and Introduction to Behavioral Sci	1 cr.
Foundation Courses (*three of the four courses must be taken before core courses*)	
Intro to Anthropology	3 cr.
Intro to Psychology	3 cr.
Intro to Sociology	3 cr.
Intro to Statistics for Behavioral Sciences	3 cr.
Core Courses	
Behavioral Science and the Information Age	3 cr.
Sociocultural Models for Understanding Behavior	3 cr.
Psychological Models for Understanding Behavior	3 cr.
Research Methods and Design for the Behavioral Sciences	3 cr.
Ethical Dimensions of Issues in Behavioral Sciences	3 cr.
Focused Electives to strengthen prior preparation. (selected in consultation with advisor)	13-25 cr.
*Seminar on Individualized program planning	2 cr.
Individualized Concentration including: courses, internships, portfolio credit for prior learning, and the like	15 cr.
*Capstone Seminar	2 cr.

*Starred elements will require travel, usually on weekends or in the summer, to a centralized location to interact directly with other program students.

TRANSFER ARTICULATION AGREEMENTS

The University of Maine at Fort Kent is committed to granting the maximum number of credits from other institutions and attempts to assure the smooth transition of the credits into its degree programs. UMFK has negotiated articulation agreements with several institutions which permit students from these schools to transfer to UMFK with a minimal loss of previous credits. The following are specific articulation agreements:

University of Maine at Augusta/Fort Kent
Bachelor of Science-Nursing

Graduates from the Associate Nursing Program at UMA can persue a Bachelor of Science-Nursing degree at UMFK. Credits completed at UMA satisfy UMFK nursing requirements. Specific details about the articulation agreement are available from the Director of Nursing on either the UMA or UMFK campus.

Centre Universitaire Saint-Louis-Maillet Exchange

The University of Maine at Fort Kent and Centre Universitaire Saint-Louis-Maillet have developed an exchange agreement which permits students at either school to enroll for coursework at the other and have the work satisfy degree requirements at the home institution. For information about the exchange, contact the Registrar at either campus.

DISTANCE EDUCATION

Interactive Television (ITV) is part of the Education Network of Maine (ENM) telecommunication system. Students have the opportunity to enroll in courses at the Fort Kent Center, on campus, or at three off-campus sites (Allagash, Madawaska, and Van Buren high schools) within the UMFK region. It is currently possible for students to complete the degree requirements for the Associate of Arts in General Studies degrees (business administration, early childhood education, liberal arts, library & information technology, and social services) through the network. Baccalaureate degrees are also available in behavioral science, nursing, and special education. Master's degree programs include education, industrial education, and special education. Graduate level courses in nursing, environmental safety and health, and civil engineering are also offered as well as technical and high school courses. ITV course offerings are listed in the UMFK regular course schedule and in the ENM course guide available at the Fort Kent Center located in the Old Model School.

All seven University of Maine System campuses are connected to the ITV System. The professor teaches in a broadcast classroom at one of the campuses. The class is electronically transmitted to the remote site where students can see and hear the instruction on television monitors. An audio talkback system permits students at distant locations to interact with the instructor as well as with students at other locations.

COOPERATIVE EDUCATION

Cooperative Education is the integration of classroom theory with practical experience. In the program students have specified periods of attendance at the University and specific periods of employment in industry, business, government, or service agencies.

Academic credit for Cooperative Education will be awarded for job-related learning which can be documented and measured. The amount of credit to be given will depend on three criteria: nature of the work, length of the work experience, and academic value of that work experience. Before the beginning of each new semester the student must prepare a proposed study plan and submit it to the faculty advisor within the major and to the Dean of Academic Affairs. The proposal should include concise statements on the course area, topic, or problem on which the student will focus; reasons for doing this particular study, and how this will increase the professional expertise in relation to career objectives. Criteria will be established by the student and the instructor in terms of how performance is to be judged and how these criteria will be met by concrete evidence of accomplishment.

The maximum amount of credit which may be earned for one semester of full-time work experience is eight (8) Cooperative Education credits (based on the formula that 80 hours of full-time supervised work = one academic credit). No more than eight Cooperative Education credits may be earned in the same type of work experience.

A maximum of eight credits earned in Cooperative Education may be applied, with the approval of the chair of the appropriate division and the Dean of Academic Affairs, to the student's major; four Cooperative Education credits may be applied, with the same approvals, to the student's minor.

A maximum of sixteen Cooperative Education credits may be applied toward requirements for a baccalaureate degree, and a maximum of eight Cooperative Education work experience credits may be applied toward requirements for an associate degree.

Each student must get advance approval of the request from the chair of the appropriate division and from the Dean of Academic Affairs to apply Cooperative Education work experience credits toward satisfaction of requirements for major or minor studies.

Eligibility Requirements for Cooperative Education

The Cooperative Education option is open to all students who meet the following minimum requirements:

1. Have attained a cumulative grade point average of 2.5 overall or 3.0 in major.
2. Are recommended by the appropriate faculty advisor.
3. Have completed a minimum of 45 semester hours of university credit or an associate degree.

Employer Requirements

The final determination of eligibility will rest with the employer. A student must be interviewed and accepted by a potential employer to become a participant in the Cooperative Education program.

CREDIT FOR PAST AND EXPERIENTIAL LEARNING

The University of Maine at Fort Kent enrolls many students who have developed knowledge and skills from their own reading programs, work, and other experiences, or through degrees/diplomas, licenses, or certification from other agencies. While credit by examination (such as the CLEP or DANTE exams) is available, these tests follow traditional disciplines and college classroom situations. Where possible, UMFK attempts to honor past experiences by granting credit for other types of learning. The process involved requires a good deal of work for both the applicant and the evaluator. The process should therefore not be seen as an easy way to get credit.

Eligibilty:

1. Applicants must be currently matriculated and enrolled at UMFK.
2. Applicants must have a current cumulative grade point average of 2.0.
3. Applicants who have earned a diploma, certificate, or special license must present official transcripts or credentials from each institution at which study was completed for evaluation. The student should write a description of the diploma, certificate or license.
4. Students petitioning for evaluation of academically qualifiable work experience must present official letters and other pertinent documentation from appropriate supervisory sources, confirming the work experience and attesting to its quality. Work experience may include volunteer or other unpaid work.
5. Students must identify the discipline(s) for which they are seeking credit and the number of credit hours they believe the experience is equivalent to. Where possible, the University recommends the student attempt to equate the experience with an existing course(s). (Students may obtain copies of UMFK course syllabi from the Dean of Academic Affairs Office.)

DIRECTED STUDY

Directed Study provides students with the opportunity to pursue special areas of study under the direction of a faculty sponsor. Directed Study differs from Independent Study in that the faculty sponsor provides the direction for the student's work. Procedures to be followed are:

1. The interested student and faculty member complete Directed Study proposal form. Objectives, work to be completed and methods of evaluation must be included. (Forms are available from the Dean of Academic Affairs.)
2. Proposal is then submitted to Division Chair and Dean of Academic Affairs for approval.
3. Student begins and completes project during the regular academic term.

Directed Study is open to all students who meet the following minimum requirements:

1. Students must be either juniors or seniors in baccalaureate programs or sophomores in associate programs.
2. Student must have a minimum GPA of 2.5. Additional information concerning Directed Study is available from the Registrar or Dean of Academic Affairs.
3. Student will generally not receive approval for a Directed Study in an existing course except in extraordinary circumstances.

INDEPENDENT STUDY

In Independent Study, with the supervision and guidance of a faculty sponsor, a student develops a research project, field study, practicum, or special readings proposal which centers on an area of study not included in the regular course sequences. Independent Study is never a substitute for a course or for a course not successfully completed. Credit for the proposal must be recommended by the faculty sponsor at the time the study is presented by the student. Credit will vary between one semester hour and four semester hours. A student may enroll for one course of independent study at a time with a maximum of 20 hours applicable towards a baccalaureate degree.

Independent Study presupposes a developed competency and maturity; consequently, participation in the program is restricted to students who have accrued a cumulative point average of 2.5 or a minimum GPA of 3.0 in the student's major. A student who does not meet the qualifying criteria, but develops a proposal which merits Independent Study status, should consult with a prospective faculty sponsor to assess the possibilities for successful completion of the project. Procedures to be followed are:

1. The interested student completes the Independent Study Form available from the Dean of Academic Affairs. Measurable objectives, work to be completed, and methods of evaluation must be included.
2. The student reviews the proposal with a faculty sponsor.
3. With the agreement of the faculty sponsor, the proposal is submitted to the Division Chair and Dean of Academic Affairs for approval.

SPECIAL TOPICS COURSES

Periodically, newly developed courses or those not offered regularly are presented under the Special Topics designation. These are listed in the semester schedule of classes with course numbers of 240 for lower level credit and 340 for upper level credit. Since the courses may be offered by any department, the course prefix will be that of the discipline offering the course. The specific topic and course description can be found in the current schedule of classes.

FOREIGN STUDY

The University of Maine at Fort Kent is a participating member of the American Association of State Colleges and Universities International Study Program. Students may elect to study for one year at colleges located in Canada, Europe, and Mexico.

Additional foreign study opportunities are available during the summer. Students who desire to travel or attend college abroad during the summer may do so by either:

a. enrolling in a summer abroad Travel-Study Program directed by faculty members of the University of Maine at Fort Kent, or
b. enrolling in one of the summer semester college programs sponsored and directed by the Institute of European Study. (Prior approval of the faculty advisor is required.)

STUDY ABROAD

UMFK will grant academic credits to candidates who study in a foreign country in order to acquire proficiency in the language and become familiar with the literature, history, and culture of the host country. The evaluation of credit will rest upon the recommendations of appropriate faculty member's, Divisional Chair, and the Dean of Academic Affairs.

A student who desires to study in a foreign country during a summer, a semester, or an entire year may do so by:

a. making independent arrangements for travel and study, or arrangements with other students sharing the same objectives; or
b. enrolling in a travel-study program directed by an accredited college, university, or educational organization such as the American Association of State Colleges and Universities; or
c. participating in a foreign study program directed by faculty members of UMFK.

NEW ENGLAND-QUEBEC STUDENT EXCHANGE

The University of Maine at Fort Kent is a member of the New England/Quebec Student Exchange Program which allows UMFK students registered on a full-time basis to enroll in courses at a university in Quebec, Canada, to satisfy part of the credit requirements for a degree at UMFK. Courses completed at participating Quebec institutions are accepted at full value assuring appropriate applicability to the fulfillment of the student's undergraduate degree requirements at UMFK. To be eligible, a student must be a permanent resident or citizen of the United States and have completed the equivalent of one year of academic study. A student must be in good academic standing with a minimum cumulative point average of 2.5 at UMFK. For further information contact the Dean of Academic Affairs.

CENTRE UNIVERSITAIRE SAINT-LOUIS-MAILLET EXCHANGE

The University of Maine at Fort Kent and Centre Universitaire Saint-Louis-Maillet, wishing to enhance cooperative relations between the universities to develop academic and cultural interchange in the area of teaching, program offerings, research, and other activities have entered into an exchange agreement. Under the exchange, matriculated students at either school may enroll for coursework at the other and have the work satisfy degree requirements at the home institution. Students wishing to participate in the exchange must apply through the Registrar's Office.

NATIONAL STUDENT EXCHANGE PROGRAM

The University of Maine at Fort Kent is a member of the National Student Exchange, a consortium of colleges and universities across the United States and its territories designed to facilitate exchange opportunities for students among its members. A listing of current participating institutions may be obtained from the University NSE Coordinator.

Courses at exchange institutions are accepted in transfer at full value assuming appropriate applicability to the fulfillment of the students undergraduate degree requirements.

To be eligible for participation in the exchange, the student must be of sophomore or junior status, and have a grade point average of 2.5 or greater and must be in good academic standing.

Contact the University NSE Coordinator for additional information and application materials.

NEW ENGLAND REGIONAL STUDENT PROGRAM

Students from other New England states may be eligible for Maine resident tuition in certain UMFK programs under the New England Regional Student Program administered by the New England Board of Higher Education. Students who meet the eligibility requirements as residents of their state and meet the UMFK admissions requirements will be charged in-state tuition rates, plus 50 percent. Students should consult with their secondary school guidance officer or with the University regarding eligibility and the program opportunities available. Programs are:

1997-98 UMFK Program Available to Students From:

Associate of Science in Forest Technology - **Conn., Mass., R.I., Vt.**

SERVICEMEMBER'S OPPORTUNITY COLLEGE (SOC) AND ARMY HELP FOR EDUCATION AND DEVELOPMENT (PROJECT AHEAD)

The University of Maine at Fort Kent has been designated as an institutional member of Servicemembers

Opportunity College (SOC), a group of over 400 colleges and universities providing voluntary postsecondary education to members of the military throughout the world. As an SOC member, the University of Maine at Fort Kent recognizes the unique nature of the military lifestyle and is committed to easing the transfer of relevant course credits, providing flexible academic residency requirements, and crediting learning from appropriate military training and experiences. For further information on these programs and the college credit possibilities, contact the Registrar, University of Maine at Fort Kent.

COURSE DESCRIPTIONS

Not all of the courses listed herein are offered every semester. Some courses are offered during the fall, some during the spring, and some on alternating yearly cycles. For a listing of current course offerings, the Registrar's Office publishes a schedule of classes prior to the beginning of each semester.

The University encourages students to plan the course program for their degrees during their freshman and sophomore years. Course planning should be done with the help of a faculty advisor. An effort has therefore been made to identify, for as many courses as possible, the semesters and years when a given course will be offered. However, the University reserves the right to cancel or reschedule courses if necessary.

Prerequisite study must be successfully completed before the student enters certain courses. It is the student's responsibility to insure that he/she has successfully completed the prerequisite courses prior to studying on the higher level. The following descriptions contain the necessary information on prerequisites.

COURSE NUMBERING

000 - 099 No degree credit
100 - 299 Lower level degree credit
300 - 499 Upper level degree credit

The University reserves the right to make changes in course offerings.

Ant 100 Introduction to Anthropology
Prerequisites: None. Examines human beings, their evolution, their physical characteristics, and their cultural organization. Required of Behavioral Science majors. Offered annually. 3 credit hours.

Ant 200 Introduction to Pacific Ethnology
Prerequisites: None. Demonstrates principles of cultural integration through selected readings from Pacific cultures. Discusses various components of each culture in terms of how they produce a unified whole. Offered periodically. 3 credit hours.

Ant 202 Introduction to South American Ethnology
Prerequisites: None. Demonstrates principles of cultural integration through selected readings from South American cultures. Discusses various components of each culture in terms of how they produce a unified whole. Offered periodically. 3 credit hours.

Ant 206 Introduction to Far Eastern Ethnology
Prerequisites: None. Demonstrates principles of cultural integration through selected readings from cultures of India and the Far East. Discusses various components of each culture in terms of how they produce a unified whole. Offered periodically. 3 credit hours.

Ant 208 Introduction to United States Ethnology
Prerequisites: None. Demonstrates principles of cultural integration through selected readings from cultures of the United States. Discusses various components of each culture in terms of how they produce a unified whole. Offered periodically. 3 credit hours.

Ant 310 Comparative World Religions
Prerequisites: Ant 100 or instructor's permission. Examines Hinduism, Buddhism, Judaism, Christianity, and Islam. Discusses historical and cultural data while emphasizing similarities and differences between systems. Offered in alternate years. 3 credit hours.

Ant(Env) 330 Medical Anthropology
Prerequisites: Ant 100 or instructor's permission. Examines reciprocal roles of culture, environment, and disease in human health. Covers nutrition, stress, and traditional non-western treatments. Can be taken as elective for biology majors by special arrangements. Offered in alternate years. 3 credit hours.

Ant(Env) 350 Comparative Behavior Studies
Prerequisites: Psy 100 and Ant 100 or Bio 100. Investigates ways in which human behavior resembles that of other mammals. Examines aggressive, defensive, cooperative and sexual behavior of various animal species. Emphasizes ecological interactions and balance of populations. May be taken as elective for biology majors by special arrangement. Offered in alternate years (alternates with Ant 352). 3 credit hours.

Ant 352(Env) Comparative Sexual Behavior
Prerequisites: Psy 100 and Ant 100 or Bio 100. Comparatively analyzes hormonal and learned influences on sexual behavior in various animal species, including humans in a variety of cultures. Offered in alternate years (alternates with Ant 350). 3 credit hours.

Ant 400 Anthropological Fieldwork
Prerequisites: 3 hours of anthropology. Discussion and application of the data gathering techniques in anthropology and other behavioral sciences: observation, photography, interview, survey, mapping, and where applicable, life history and genealogy. Each student will undertake a small-scale project utilizing the selected techniques. Offered periodically. 3 credit hours.

Ant(Psy) 450 Culture and Personality
Prerequisites: 3 hours of introductory Ant and Psy 100. Presents various definitions of personality, theories of their sources and development, and measurement. Stresses anthropological applications and modifications of these theories

and cultural pressures in personality formation and development. Offered in alternate years. 3 credit hours.

Art 100 History of Art-Prehistoric to Renaissance
Prerequisites: None. Introduction to major premises and specific works of art from prehistory through Early Renaissance. Focus is on European art. The art of selected non-European cultures will be briefly introduced. Offered fall semester. 3 credit hours.

Art 101 History of Art-Renaissance to 20th Century
Prerequisites: None. Introduction to European art from the Renaissance to the 20th Century, with a focus on painting. Introduction to the art of selected non-European cultures. Offered spring semester. 3 credit hours.

Art 200 Fundamentals of Art
Prerequisites: None. Introduction to studio work in the visual arts. Explores basic problems of technique and design. Includes painting, drawing, 3-dimensional design, and printmaking. The work of selected contemporary artists is introduced as it relates to class projects. Offered every semester. 3 credit hours.

Art 320 Advanced Studio Projects
Prerequisite: Declared art minor, 9 hours in art. Provides opportunity for art minors to pursue advanced work in a single area (drawing, painting, or printmaking). Projects designed to suit individual interests. Offered periodically. 3 credit hours.

Art 351 Drawing
Prerequisite: Art 200 or instructor's permission. Required for art minor. Investigates drawing as form and as means of evolving ideas. Explores various drawing media. Offered in alternate years. 3 credit hours.

Art 353 Printmaking
Prerequisite: Art 200. Introduces printmaking techniques, emphasis on woodcut and other relief processes. Explores design problems in one color and multicolor printing. Offered in alternate years. 3 credit hours.

Art 451 Painting
Prerequisite: Art 200. Studio course in painting. Attention given to development of ideas in painting. Works of selected contemporary painters discussed as they relate to class projects. Offered alternate years. 3 credit hours.

Art 452 Twentieth Century Art
Prerequisite: Art 100 or instructor's permission. Surveys and analyzes painting, sculpture, and nontraditional art media since 1900. Offered periodically. 3 credit hours.

Art 454 Painting the Maine Landscape
Prerequisite: Art 200. The Maine landscape through the eyes of the painters is the topic of this course, which combines the actual practice of painting with an introduction to the history of landscape painting in Maine. Offered periodically. 3 credit hours.

Asp 050 College Reading
Pre-requisite: Placement exam or permission of instructor. Required of freshmen whose placement scores do not satisfy minimum proficiency requirement in reading and transfer students who do not demonstrate a minimum proficiency in reading. This course helps students develop skills in reading sentences, paragraphs, and longer selections. Credits do not apply to degree programs. Offered each semester. 3 credit hours.

Asp 060 Introductory Writing
Prerequisite: Placement exam or permission of instructor. Required of freshmen whose placement scores do not satisfy minimum proficiency requirement in writing or transfer students whose minimum proficiency in writing is not met. Reviews basics of sentence structure, paragraph coherence, and essay development. Credits do not apply to degree programs. Offered each semester. 3 credit hours.

Asp 070 College Mathematics
Pre-requisite: Placement exam or permission of instructor. Required of freshmen whose placement scores do not satisfy minimum proficiency requirement in mathematics or transfer students whose minimum proficiency in mathematics is not met. Reviews arithmetic operations, fractions, decimals, and percentages. Credits do not apply to degree programs. Offered fall semester. 3 credit hours.

Asp(Mat) 110 Math Applications
Prerequisites: Placement exam or permission of instructor. The course investigates selected topics drawn from fundamentals of algebra, geometry, descriptive statistics, and other quantitative areas. Explores problem solving techniques used in chemistry, finite math, statistics, structures of math, forest measurements, and surveying. Does not satisfy math requirements in degree programs. Offered each semester. 3 credit hours.

Asp 120 College Vocabulary
Prerequisites: None. Promotes systematic development of college level vocabulary and is tailored to meet the needs of individual students. Designed for students who are beginning to develop their college vocabulary and for students who are preparing for graduate school. Offered each year. 2 credit hours.

Asp 130 Introduction to Wordprocessing
Prerequisite: None. Introduces basic concepts of word processing and simple computer systems operations. Specifically designed for those students who have little or no computer experience. Offered each semester. 2 credit hours.

Bio 100 General Biology
Prerequisites: None. Introduction to principles governing study of living organisms. Emphasizes functional and conceptual aspects. Stresses interactions and interrelationships from cellular to ecological levels. Three hours lecture, two hours lab. Offered each semester. 4 credit hours.

Bio 202 Botany
Prerequisite: Bio 100 or instructor's permission. Examines structure and functions, development, reproduction, and evolutionary relationships of representative plants from entire plant kingdom. Three hours lecture, two hours lab. Offered each semester. 4 credit hours.

Bio 204 Zoology
Prerequisite: Bio 100 or instructor's permission. Surveys major animal groups, structure and function, of ecological importance. Three hours lecture, two hours lab. Offered annually. 4 credit hours.

Bio 302 Human Anatomy and Physiology
Prerequisite: Bio 100. Required for nursing majors. Covers major organ systems and tissues by integrated approach. Laboratory emphasizes structure and function of organ systems through physiological experiments and anatomical specimen study. Three hours lecture, four hours lab. Offered annually. 5 credit hours.

Bio 305 Plant Morphology
Prerequisite: Bio 202 or instructor's permission. Investigates and emphasizes external forms, internal anatomy, reproductive processes, classifications, and phylogeny of vascular and non-vascular plants. Three hours lecture, two hours lab. Offered every three years. 4 credit hours.

Bio(For) 309 Dendrology
Prerequisite: Bio 202 or instructor's permission. Examines taxonomy, morphology, and ecology of North American woody plants important in timber production and wildlife food and cover. Prepares student to identify approximately 100 species of trees, shrubs, and woody vines. Three hours lecture, two hours lab. Required in the Associate of Science in Forest Technology degree. Offered in alternate years. 4 credit hours.

Bio 310 Taxonomy of Vascular Plants
Prerequisite: Bio 202. Explores principles of classification. Emphasizes seed plants. Surveys major plant families.

Instructs in use of taxonomic keys and techniques of collection, preservation, and identification. Three hours lecture, two hours lab. Offered in alternate years. 4 credit hours.

Bio 311 Lichenology
Prerequisite: Bio 202 or instructor's permission. Emphasizes identification and classification of lichens of Aroostook County in field-oriented format. Includes mastery of collection and preservation techniques and the ability to use dichotomous key. Three hours lecture, two hours lab. Offered every three years. 4 credit hours.

Bio 320 Genetics
Prerequisite: Bio 100. Explores basis and process of heredity. Emphasizes biochemical genetics. Offered in alternate years. 3 credit hours.

Bio 350 Invertebrate Zoology
Prerequisite: Bio 204 or instructor's permission. Surveys invertebrate organisms from protozoa through primitive chordates. Includes their anatomy, physiology, ecology, and importance to humans. Three hours lecture, two hours lab. Offered in alternate years. 4 credit hours.

Bio(Env) 352 Ecology
Prerequisites: Bio 202 and Bio 204, or instructor's permission. Examines interactions of plants, animals and their environments. Offered annually. 3 credit hours.

Bio 353 General Microbiology
Prerequisite: Bio 100. Required for nursing majors. Surveys morphology, ecology, physiology, genetics, and economic importance of procaryotes. Should be taken concurrently with Bio 353L. Offered annually. 4 credit hours.

Bio 353 General Microbiology Lab
Prerequisite: Bio 100. Emphasizes techniques used in identification and control of bacteria. Offered with Bio 353. Nursing students must take Bio 353 and Bio 353l. Offered annually, 1 credit hour.

Bio 363 Human Nutrition
Prerequisites: Bio 100 or instructor's permission. Required for nursing majors. Describes nutrients needed for vital metabolic functions. Includes diet selection and planning. Offered annually. 3 credit hours.

Bio 370 Survey of Immunology
Prerequisite: Bio 100. Describes how body distinguishes self and non-self; response to infections and foreign substances; abnormalities of immunity. Offered periodically. 3 credit hours.

Bio 401 Pathophysiology
Prerequisite: Bio 302. Required for nursing majors. Examines physiological, anatomical, and biochemical basis of noninfectious diseases and their symptoms. Offered annually. 3 credit hours.

Bio(Env) 451 Microbial Ecology
Prerequisite: Bio 100. Analyzes importance of microbes in environment. Includes nutrient cycles, water and sewage treatment, pollution and uses for microbes in such areas as pest control. Offered periodically. 3 credit hours.

Bio(Env) 452 Field Ecology
Prerequisite: Bio 352 or instructor's permission. Emphasizes student designed studies of selected habitats and extended field trips to areas of ecological interest. Weekend study trips. Offered annually. 3 credit hours.

Bio 454 Plant Physiology
Prerequisites: Bio 202 and Chy 101 or instructor's permission. Applies elementary physical and biological principles to understanding of processes involved in plant metabolism and regulation of growth and development. Emphasizes experimental approach. Three hours lecture, two hours lab. Offered every three years. 4 credit hours.

Bus 100 Accounting Principles I
Prerequisites: None. Required for Business Management majors. Surveys accounting principles with emphasis on theory, concepts, and practice. Explores accumulation, reporting, uses, and limitations of data. Offered annually. 3 credit hours.

Bus 101 Accounting Principles II
Prerequisite: Bus 100. Examines basic accounting principles for partnerships and corporations. Analyzes financial reports and basic cost accounting for non-merchandising firms. Offered annually. 3 credit hours.

Bus 202 Real Estate Sales Agent
Equips the student with an entry level competency in real estate. Successful completion of the course qualifies individuals for the Real Estate Sales Agent license in the State of Maine. 2 credit hours.

Bus 203 Real Estate Law Associate Broker
Prepares the student with the skills required to fill the role of Designated Broker for an agency. Content includes trust accounts, license and contract laws, licensee training and supervision and office management. Completion and one year's experience as a licensed Associate Broker qualifies the individual for a Real Estate Broker License in the State of Maine. 3 credit hours.

Bus 211 Principles to Business
Prerequisites: None. Explores basic business functions including management, production, marketing, and financing. Also covers economics, labor, insurance, and business law. Offered periodically. 3 credit hours.

Bus(Eng) 219 Business and Professional Speaking
Prerequisites: None. Develops oral communication skills, interview techniques, conduct of business meetings, and group discussions. Offered in alternate years. 3 credit hours.

Bus 300 Principles of Finance
Prerequisites: Bus 101 and Mat 128 or equivalent. Surveys principles, practices, procedures, and problems of financial field. Emphasizes basic principles as they relate to short-term financing, time value of money, and financial planning. Offered in alternate years. 3 credit hours.

Bus 301 Principles of Finance II
Prerequisites: Bus 101, Eco 100 or Eco 101. Studies long-term financing of firm, capital asset evaluation, options theory, and topical interest areas in finance. Offered in alternate years. 3 credit hours.

Bus 302 Accounting Principles III
Prerequisite: Bus 101. Examines expanded foundation of principles necessary for more specialized subjects in accounting. Offered periodically. 3 credit hours.

Bus 303 Accounting Principles IV
Prerequisite: Accounting III or permission of instructor. A continuation of Accounting III emphasizing the managerial aspects of accounting including inventory evaluation. 3 credit hours.

Bus 304 Taxation I
Prerequisite: Bus 100. Studies Federal Tax Law and Regulations as they pertain to individuals. Discusses many practical problems encountered in preparation of tax returns. Offered periodically. 3 credit hours.

Bus 305 Taxation II
Prerequisites: Bus 101 and Bus 304. Reviews taxation of incomes of partnerships, estates, trusts, and corporations. Also covers Social Security, unemployment, and gift taxes. Offered periodically. 3 credit hours.

Bus 320 Introduction to Marketing
Prerequisite: Bus 211. The components of the marketing structure are covered together with the development of the modern concepts of marketing. Offered periodically. 3 credit hours.

Bus 332 Small Business Management
Prerequisite: Bus 100. Reviews essential concepts of starting and operating small businesses. Covers environment, management of operations, management of enterprise, problems in starting, and financial and administrative control of small businesses. Offered periodically. 3 credit hours.

Bus 336 Business Law I
Prerequisite: Bus 211. Explores law regarding contracts, sales, personal property, and bailments. Offered periodically. 3 credit hours.

Bus 337 Business Law II
Prerequisite: Bus 211. Reviews law concerning commercial paper, creditors' rights, agency and employment, partnerships, corporations, and real property. Offered periodically. 3 credit hours.

Bus 343 Personnel Management
Prerequisite: Bus 211. Examines organization of personnel activities and procurement, development, maintenance, and utilization of working members of the firm. Offered periodically. 3 credit hours.

Bus 347 Agricultural Finance
Prerequisite: Bus 100. Explores foundations of finance and their applications to special characteristics of agricultural firms. Offered periodically. 3 credit hours.

Bus 349 Agricultural Marketing
Prerequisite: Eco 101. Examines unique characteristics of agricultural marketing system, price analysis, commodity futures, hedging, and decision-making models. Offered periodically. 3 credit hours.

Bus 397 Business Internship
The internship is to provide business majors the opportunity to apply business management theories and practices and learn specialized knowledge of a particular business or industry. The business intern is expected to complete a fixed length period of participation in a firm consistent with the intern's career goals. 8 credit hours.

Bus 400 Real Estate Law-Associate Broker
Prerequisite: Bus 336. Approved by the Real Estate Commission to prepare for the Maine Real Estate Broker's License. Covers land titles, deeds, acquisitions, transfer, methods of ownership, easements, land descriptions, mortgages, brokerage participation, and other legal applications. Offered periodically. 3 credit hours.

Bus 407 Risk and Insurance
Prerequisite: Bus 301. Examines theory and practice of private insurance and its economic and social significance. Studies principal lines of insurance including both life and property insurance. Stresses concepts of risk management in business and personal life. Offered periodically. 3 credit hours.

Bus 409 Analysis & Planning
Prerequisite: Bus 300 or Bus 301. Considers concepts of investment management and its application to individual and institutional investors. Offered in alternate years. 3 credit hours.

Bus 411 Business Policy and Strategic Planning
Prerequisite: Bus 211. Discusses principles and techniques underlying successful organization, management, and operation of business activities. Covers application of these principles to specific situations. Offered periodically. 3 credit hours.

Chy 100 Chemistry I
Prerequisite: Mat 128 or instructor's permission. An introduction to basic chemical concepts such as matter, elements, atom, molecule, atomic structure, periodic table, chemical bonding, stoichimetry, solutions and electrolytes, reaction rates and equilibrium. Studies the basic properties of selected elements and a brief introduction to organic and biochemistry. Laboratory introduces basic techniques in chemistry laboratory. Three hours lecture, three hours lab. $15 non-refundable lab fee required. Offered annually. 4 credit hours.

Chy 101 Chemistry II
Prerequisite: Chy 100 or instructor's permission. Continuation of Chy 100. Studies hydrocarbons, alcohols, carboylic acids, ketones, aldehydes, esters, amines, amides, carbohydrates, protein, amino acids, nucleic acids. Laboratory introduces basic techniques in quantitative analysis and some elementary organic synthesis. Three hours lecture, three hours lab. $15 non-refundable lab fee required. Offered annually. 4 credit hours.

Chy 310 Organic Chemistry I
Prerequisites: Chy 100, 101. Discusses molecular structure and chemical bonding in organic chemistry. Describes nature and mechanism of chemical reactions. Studies alkanes, alkenes, alkynes, alcohols, and ethers and their chemical properties. Lab emphasizes methods of separation and characterization of organic compounds. Three hours lecture, three hours lab. $15 non-refundable lab fee required. Offered periodically. 4 credit hours.

Chy 311 Organic Chemistry II
Prerequisites: Chy 310. Continuation of Chy 310. Structural determination using physical methods, UV, NMR, IR, and MS spectroscopy. Studies aromatic compounds, redox reactions, aldehydes, ketones, lipids, and proteins. Lab emphasizes synthesis of organic compounds, carbonyl group, amines, carbohydrates, lipids, and proteins. Three hours lecture, three hours lab. Lab emphasizes synthesis of organic compounds. $15 non-refundable lab fee required. Offered periodically. 4 credit hours.

Cos 101 Introduction to Computers
Prerequisites: Mat 128 or permission of instructor. Required for Computer Applications majors. Traces history, impact upon society, hardware and software components of different classes of computers. Emphasizes analytical, problem solving skill development through use of the BASIC language. Satisfies foreign language requirement. Examines several application software packages. Offered each semester. 4 credit hours.

Cos 210 Computer Programming using Fortran
Prerequisite: Mat 128. Three basic phases of problem solving are emphasized: the analysis of the problem; the specification of the algorithm using flow diagrams; and the language implementation of the program. Satisfies foreign language requirement. Offered periodically. 3 credit hours.

Cos 225 Computer Programming I - C
Prerequisites: Cos 101, Mat 128 or Mat 160. Probes a common high level programming language around which course is centered. Explores problem analysis, algorithm development and data structure selection and usage techniques as they apply to the language. Satisfies foreign language requirement. Offered in alternate years. 3 credit hours.

Cos 260 Introduction to Programming in Pascal
Prerequisites: Cos 101, Mat 128 or Mat 160. Required for Computer Applications majors. Explores the programming process with emphasis on problem analysis, algorithm development, data structure selection and usage techniques using PASCAL programming language. Examines syntax/semantics, file I/O, modularization, and array utilization within PASCAL. Satisfies foreign language requirement. Offered annually. 3 credit hours.

Cos 310 Computer Programming II using Fortran
Prerequisite: Cos 210. Problem analysis, algorithms and documentation of programs, with an emphasis on problem structure and design techniques with application to computing problems. Satisfies foreign language requirement. Offered in alternate years. 3 credit hours.

Cos 325 Computer Programming II - C
Prerequisite: Cos 225. Pursues a more in-depth view of a common high level programming language around which course is centered. Covers advanced problem analysis, algorithm development, and data structure selection and usage techniques as they apply to the language. Satisfies foreign language requirement. Offered in alternate years. 3 credit hours.

Cos 331 Advanced Programming in Pascal
Prerequisite: Cos 260. Required for Computer Applications majors. Applies various algorithms utilizing advanced data structures and types. Examines software development principles including specification, design, coding, validation, and documentation. Explores basic software metrics. Satisfies foreign language requirement. Offered annually. 3 credit hours.

Cos(Edu) 335 Computers in the Classroom I
Prerequisites: Edu 100 and basic computer skills. Explores the uses of a computer as a tool for learning and a tool for teaching. Students will analyze computerized instructional methods as adjuncts to traditional teaching methods and will develop strategies for incorporating computerized methods in the overall instructional design. Offered annually. 3 credit hours.

Cos(Edu) 336 Computers in the Classroom II
Prerequisite: Cos 335. Continues to examine educational applications of computers. Includes examination of such application packages as PILOT and LOGO. Explores assessment issues regarding impact of computers in education. Offered in alternate years. 3 credit hours.

Cos 340 Special Topics in Computer Science
Prerequisite: Instructor's permission. Applies principles and techniques learned in earlier courses to problem(s) arising in a chosen academic discipline. Accomplishes program development through guidance by faculty member from whose discipline the program is chosen. Offered periodically. 3 credit hours.

Cos 341 Programming Languages
Prerequisites: Cos 325 or Cos 331. Examines programming language properties including formal definition of programming languages, syntax and semantics, as well as general algorithmic language properties including scope, storage allocations, binding time, and recursive procedures. Offered periodically. 3 credit hours.

Cos 350 Data Structures
Prerequisite: Cos 331 or instructor's permission. Examines various data structures and their applications. Includes lists, strings, arrays, trees, and graphs. Assesses storage allocation, as well as sorting and searching techniques. Offered in alternate years. 3 credit hours.

Cos 355 Office Automation I
Prerequisites: Cos 225 or Cos 226 or Cos 260. Reviews various data management issues including business software evaluation, development issues, and application of various business oriented software packages. $15 non-refundable computer lab fee required. Offered in alternate years. 3 credit hours.

Cos 356 Office Automation II
Prerequisite: Cos 355. Continues to review various business applications of computers. Examines LOTUS 1-2-3, DBASE III, and SMART integrated software. Explores other issues pertaining to impact and use of both microcomputers and mainframes in business. $15 non-refundable computer lab fee required. Offered in alternate years. 3 credit hours.

Cos 360 Computer Organization/Assembly Language
Prerequisite: Cos 350. Required for Computer Application major. Explores architecture of computing systems. Includes control unit logic, input/output processing and devices, asynchronous processing, concurrency, parallelism, and memory issues. Demonstrates a number of algorithms using a representative low level programming language. Offered annually. 3 credit hours.

Cos 370 Operating Systems
Prerequisite: Cos 360. Surveys operating system issues including supervisory and control software for multiprogrammed computer systems, scheduling, process synchronization, interprocess communication, memory management, resource allocation, and performance evaluation. Offered in alternate years. 3 credit hours.

Cos 397 Computer Management Internship I
Prerequisite: Cos 331, internship and faculty sponsor's permission. The internship is designed to provide Computer Application majors the opportunity to apply computer management and software development theories and principles in a particular in-service setting in which they will gain additional practical inservice applications skills. The intern is expected to complete a fixed length period of participation in a firm consistent with the intern's career aspiration. 3 credit hours.

Cos 398 Computer Management Internship II
Prerequisite: Cos 410, Cos 420, internship and faculty sponsor's permission. The second internship is designed to provide Computer Application majors the opportunity to apply advanced computer management and software development theories and principles in a particular in-service setting in which they will gain additional practical inservice applications skills. The intern is expected to complete a fixed length period of participation in a firm consistent with the intern's career aspiration. 3 credit hours.

Cos 410 Systems Analysis and Design
Prerequisite: Cos 331 or permission of instructor. Examines various system development life cycles, industry management interaction, project development and management, physical system evaluation and design, as well as vendor interaction issues. Emphasizes through a hands-on approach small system development and CASE (Computer Aided Software Engineering) skill development. Offered annually. 4 credit hours.

Crj 100 Criminology
Prerequisites: None. Studies crime in society. Considers criminal etiology, prevention, penology, law enforcement, administration of justice, and theories of reformation. Offered annually. 3 credit hours.

Crj 101 Introduction to Criminal Law
Prerequisites: None. Provides general overview of basic doctrines and principles of criminal law. Utilizes law school materials and instructional methods. Offered annually. 3 credit hours.

Crj 105 Introduction to Criminal Justice
Prerequisites: None. Examines basic systems and problems of American criminal justice system; provides an appreciation of historical background and impact on society. Offered annually. 3 credit hours.

Crj 209 Police, Crime and Society
Prerequisite: None. A study of the role of the law enforcement officer in society with emphasis on criminal investigations. Attention given to police effectiveness through case study. Offered annually. 3 credit hours.

Crj 215 Principles of Investigations I
Prerequisite: None. A basic study of the role of the law enforcement officer in investigating crimes. Attention given to processing crime scenes, interviewing techniques, basic techniques used in investigation of specific crimes, and court procedures. Offered annually. 3 credit hours.

Crj 216 Principles of Investigation II
Prerequisite: Principles of Investigation I. Studies the role of the law enforcement officer in investigating specific crimes. Actual case reports used for classroom critique. 3 credit hours.

Eco 100 Introduction to Macroeconomics
Prerequisites: None. Surveys leading contemporary macro-economic theories. Explores neo-classical, Keynesian, monetary, and supply-side theories. Offered annually. 3 credit hours.

Eco 101 Introduction to Microeconomics
Prerequisites: None. Surveys economic theory regarding subsystems in the economy. Emphasizes modeling consumer and business behavior. Offered annually. 3 credit hours.

Eco 300 Intermediate Macroeconomic Theory
Prerequisite: Eco 100. Emphasizes influence Keynesian, monetarist, and supply-side theories have had on twentieth century economic policy. Offered periodically. 3 credit hours.

Eco 311 Money and Banking
Prerequisite: Eco 100. Discusses all aspects of currency and banking. Includes discussions, lectures, guest lecturers and field trips to lending institutions. Offered periodically. 3 credit hours.

Eco(Env) 312 Environmental Economics
Prerequisite: Eco 101. Uses basic economic theory and principles to discuss environmental problems. Covers opportunity costs, resource allocation, conservation, market failure, externalities, and governmental policy analysis. Offered periodically. 3 credit hours.

Eco 320 International Trade and Finance
Prerequisite: Eco 100 or Eco 101. Examines such topics as the balance of payments, International Monetary Fund, the forward market in foreign exchange, and international banking. Offered annually. 3 credit hours.

Edu 100 Educational Foundations
Prerequisite: none. An introductory course to the historical, philosophical, and social foundations of American education. It will explore ways in which sociocultural, philosophical, economic, and political factors impact on the provision and practice of education. Field experience conducting surveys of the views of teachers,administrators, parents, and other members of the community on contemporary issues in education will comprise an important part of the course. 3 credit hours.

Edu 208 Instructional Design
Prerequisite: Edu 100. Emphasizes a systems approach to the analysis, synthesis, and evaluation of the components necessary for effective instruction. Instruction is considered as an activity that can be described as a sequence of interdependent events. 3 credit hours.

Edu 214 Classroom Communication
This course is intended to answer the general education requirement for Speech, and recommended for Education majors. It is designed to provide the student with a basic understanding of classroom communication and speech communication. After completing the course, the student should be able to present ideas publicly in a logical, coherent, and effective manner. 3 credit hours.

Edu 299 Introduction to Bilingual/Multicultural Education
Prerequisite: Edu 100. An introduction to the study of multicultural/bilingual education. The meaning, scope, historical development, and methods of multicultural/bilingual education will be addressed. The importance of sensitivity to cultural diversity amidst the rapid changes in the American demographic terrain will be emphasized. 3 credit hours.

Edu 302 Evaluation and Guidance
Prerequisites: Edu 100. Required for Education majors. Deals with the issue of evaluation in our schools, including developing a testing program, constructing tests, evaluating student and teacher performance, test interpretation, and test administration. An overview of the role of guidance counseling, guidance programs, and counseling theories is also provided. Offered annually. 3 credit hours.

Edu 303 Education of Exceptional Children
Prerequisite: Edu 100. Required for education majors. Explores exceptionality including characteristics of exceptional child and principles of mainstreaming. Analyzes teacher's role in developing individual education programs. Offered each semester. 3 credit hours.

Edu 304 Learning Processes
Prerequisite: Edu 100. Required for education majors. Examines learning in relation to development of reading, writing, speaking, listening, and thinking abilities. Offered each semester. 3 credit hours.

Edu 306 Methods of Instruction
Prerequisite: Edu 100. Examines several systems of discipline for the contemporary classroom. Involves planning for instruction, implementation and assessment. The student will develop their own system of discipline and participate in peer teaching in a simulated K-8 environment. 3 credit hours.

Edu 318 Methods and Materials in Bilingual/Multicultural Education
Prerequisite: Edu 299. Required for Bilingual/Bicultural Studies majors. Examines teaching methods and instructional materials appropriate to and developed for bilingual teaching situations. Offered periodically. 3 credit hours.

Edu(Cos) 335 Computers in the Classroom I
Prerequisites: Edu 100 and basic computer skills. Explores the uses of a computer as a tool for learning and a tool for teaching. Students will analyze computerized instructional methods as adjuncts to traditional teaching methods and will develop strategies for incorporating computerized methods in the overall instructional design. Offered annually. 3 credit hours.

Edu(Cos) 336 Computers in the Classroom II
Prerequisite: Cos 335. Continues to examine educational applications of computers. Includes examination of such application packages as PILOT and LOGO. Explores assessment issues regarding impact of computers in education. Offered periodically. 3 credit hours.

Edu 347 Practicum in Bilingual/Multicultural Studies
Prerequisite: Edu 299. Required for Bilingual/Multicultural Studies majors. Requires participation in classroom activities in bilingual instruction setting. Offered periodically. 3 credit hours.

Edu(Psy) 401 Education Psychology
Prerequisites: Edu 100, Psy 100 and Psy 300 or Psy 301. Analyzes psychological foundations of teaching, including individual differences in learning styles, intelligence, motivation, social-emotional development and classroom management techniques to create optimal development. 3 credit hours.

Edu 406 Student Teaching
Prerequisites: Permission of Director of Student Teaching after submission of application and subsequent interview. Provides teaching experience under the guidance of a classroom mentor teacher and a University supervisor. Includes planning, implementation and evaluation of classroom management and the teaching/learning process. Students may take only one other course while student teaching. Offered each semester. 15 credit hours.

Edu 410 Approaches to Literacy
Prerequisite: Edu 304. Required of elementary education majors. Explores implementation of contemporary education approaches in the elementary school. Includes practicum. Offered each semester. 4 credit hours.

Edu 411 Teaching of Social Studies in the Elementary School
Prerequisite: Edu 100. Structures of the social studies disciplines for teaching in the lower/upper elementary school; strategies, techniques, basic rationales, materials, and current trends; experiences in bilingual/multicultural settings. 3 credit hours.

Edu 412 Teaching of Mathematics in the Elementary School
Prerequisites: Edu 100, Mat 200, Mat 201. Examines current methods, materials, and assessment for the instruction of mathematics in the elementary school. Includes mini-projects and micro-teaching. Offered annually. 3 credit hours.

Edu 414 Teaching of French in the Elementary School
Prerequisites: Edu 100 and Fre 111. Presents methods of teaching comprehension, speaking, reading, and writing using culturally-authentic materials and methods geared to young learners. 3 credit hours.

Edu 415 Teaching of Science in the Elementary School
Prerequisite: Edu 100. Focuses on the teaching methodologies that are identified with effective instruction in science. Class activities emphasize micro-teaching of science related units. 3 credit hours.

Edu(Env) 419 Environmental Education
Prerequisites: Bio 100 or Env 200 or instructor's permission. Covers philosophy, importance, goals, and methods of environmental education. Designed for educators regardless of discipline, environmental professionals, and environmentally concerned parents. 3 credit hours.

Edu(Psy) 421 Developmental Disabilities Seminar
Prerequisite: Instructor's permission. Investigates developmental disabilities including communicative, psychopathological, learning, orthopedic, sensory, and genetic. Offered periodically. 3 credit hours.

Edu 423 Content Teaching in French
Prerequisites: Edu 100, Edu 299, or permission of instructor. Offers basic linguistic information necessary for teaching math, science, social studies, grammar, culture, art, and music in French. 3 credit hours.

Edu 425 Children's Literature
Introduction to and the study of literature written for children. The various genres of children's literature will be read and examined, and the major literary contributions to the field will be explored. Particular emphasis will be placed upon cultural influences that have affected both the creation of certain literary works and the reactions of society to these particular literary works. Offered periodically. 3 credit hours.

Edu 426 Teaching of High School English
Prerequisite: Eng 100 or Eng 101, Edu 100, and Edu 304. This course offers the prospective secondary teacher both theoretical and practical dimensions of teaching English at the upper grade levels. Particular emphasis will be given to the writing process and to the establishment of workshops and conferences within the secondary classroom. Equal emphasis will be given to the study of the literature that is read by secondary students. Offered periodically. 3 credit hours.

Edu 436 Elementary School Curriculum
Social contexts, history, and philosophy of current and perennial issues in curriculum; conflicting purposes and functions of public schooling; analysis of criticisms of elementary education; research findings applied to the solution of instructional problems; context, organization and evaluation of the elementary school curriculum. 3 credit hours.

Edu 443 Writing Processes
Prerequisite: None. Course explores relationships between and among children's oral language development as it influences children's written and reading language development. The general topic is writing and all aspects of written process. Since writing does not emerge in isolation, those other factors which affect its growth and development will be explored. 3 credit hours.

Edu 451 Teaching Language Arts in the Elementary School
Prerequisites: Edu 304. Contrasts traditional and contemporary views of educational theory related to language learning (reading, writing, thinking, listening, speaking) in the elementary school. Offered periodically. 3 credit hours.

Eng 100 English Composition I
Prerequisites: None. Reviews grammar, principles of written composition, and elements of style. Explores such rhetorical types as argument, exposition, description, and narration. Offered every semester. 3 credit hours.

Eng 101 English Composition II
Prerequisite: Eng 100 or instructor's permission. Continues Eng 100. Also introduces three genres of imaginative literature: short fiction, poetry, and drama. Offered annually. 3 credit hours.

Eng 200 Speech
Prerequisites: None. Focuses on preparation, organization, and delivery of oral materials. Emphasizes classroom presentation. Does not satisfy English major or minor requirements. Offered every semester. 3 credit hours.

Eng 201 Oral Interpretation
Prerequisites: Eng 100 and Eng 101. Surveys prose, poetry, and drama for performance. Offered periodically. 3 credit hours.

Eng 202 English Literature: Beowulf to Romantics
Prerequisite: Eng 101 or instructor's permission. Surveys major English authors of Middle Ages, Renaissance, and eighteenth century. Offered annually. 3 credit hours.

Eng 203 English Literature: Romantics to Twentieth Century
Prerequisite: Eng 101 or instructor's permission. Surveys English authors of the nineteenth and twentieth centuries. Offered annually. 3 credit hours.

Eng(Bus) 219 Business and Professional Speaking
Prerequisites: None. Develops oral communication skills, interview techniques, conduct of business meetings, and group discussions. Offered in alternate years. 3 credit hours.

Eng 232 Introduction to Film
Prerequisite: Eng 101 or permission of instructor. Introduces the visual languages of fiction and nonfiction films. Covers film genres and representative movements. Offered periodically. 3 credit hours.

Eng 250 American Literature to 1865
Prerequisite: Eng 101 or instructor's permission. Surveys Native-American and European-American literatures through Walt Whitman. Explores American literature as a plurality of conflicting voices united only in their attempts to create, define, and debate the themes of American experience. Offered annually. 3 credit hours.

Eng 251 American Literature 1865-Present
Prerequisites: Eng 101 or instructor's permission. Surveys the dominant themes and forms of literature from Walt Whitman through the contemporary era. Explores the American themes of disillusionment, freedom, alienation, and revolt. Offered annually. 3 credit hours.

Eng 255 World Literature I
Prerequisite: Eng 101. Surveys the literature of non-English speaking cultures in translation. Emphasizes literature as individual artistic expression within cultural and historical contexts. Explores the literature of antiquity, ending with the Renaissance. 3 credit hours.

Eng 256 World Literature II
Prerequisite: Eng 101. Surveys the literature on non-English speaking cultures in translation. Emphasizes literature as individual artistic expression within cultural and historical contexts. Explores the post-Renaissance literature. 3 credit hours.

Eng 341 Studies in Genre
Prerequisites: Eng 101 or permission of instructor. Establishes the concept of genre by introducing students to the characteristics of a particular genre. Among topics of discussion will be theories of genre, the particular genre's markers, its historical development, some theoretical perspectives on it, and its typical themes, characters, and situations. Offered periodically. 3 credit hours.

Eng 346 Survey of Critical Theory
Prerequisite: Eng 101 or permission of instructor. Introduces principal works of literary aesthetics and criticism from antiquity through the contemporary era. Offered every three years. 3 credit hours.

Eng 347 Contemporary Literary Theory
Prerequisites: Eng 100, Eng 101, or permission of instructor. Surveys New Critical, Myth, Psychological, Formalist, Marxist, Feminist, New Historicist, and Deconstructionist approaches, among others, to the interpretation of literature. Demonstrates the applicability of various approaches to individual works. Offered every three years. 3 credit hours.

Eng 348 Creative Writing Wkshp: Fictional Sources and Techniques
Prerequisite: Eng 100 and Eng 101 or permission of instructor. The course will assure student interest in writing publishable stories. The evolution from sources to publishable stories will be the goal. Writing, criticism, and revision will be the approach. 3 credit hours.

Eng 350 Advanced Composition
Prerequisite: Eng 101. Explores the argument and the lyrical essay as modes of thinking and expression. Offered periodically. 3 credit hours.

Eng 355 Nineteenth Century European Novel
Prerequisite: Eng 101. Studies novels of France, Russia, Scandinavia, Spain, and Italy. Emphasis on major influential works. Considers similarities and differences among the novel traditions. Offered periodically. 3 credit hours.

Eng 356 The English Novel
Prerequisite: Eng 101. Studies origin and development of English novel from its beginnings in the eighteenth century to the present. Offered every three years. 3 credit hours.

Eng 358 Drama
Prerequisite: Eng 101. Analyzes drama as a genre through study of representative plays from several great periods of world drama. Offered periodically. 3 credit hours.

Eng 359 Modern Drama
Prerequisite: Eng 101. Examines drama from Ibsen to Theatre of Absurd. Examines distinctive themes of modern drama. Offered periodically. 3 credit hours.

Eng 362 Greek and Roman Literature
Prerequisite: Eng 101. Surveys poetry (epic and lyric) and drama of classical Greece and Rome beginning with Homer's Iliad and Odyssey. Discusses Sappho, Pindar, Aeschylus, Sophocles, Euripides, Aristophanes, Seneca, Plautus, Terence, Catullus, Horace, and Virgil. Offered periodically. 3 credit hours.

Eng 376 The Enlightenment in Europe
The course focuses on a number of 18th century English, French, and German texts, both fictional and non-fictional, that express the ideology of the Age of the Enlightenment. Special attention will be given to the two major principles of artistic production, imitation and creation, typical of that period. 3 credit hours.

Eng 380 Business and Technical Writing
Prerequisites: Eng 101 or instructor's permission. Acquaints students with business and technical writing strategies. Offered every three years. 3 credit hours.

Eng 390 Realism and Naturalism
Prerequisite: Eng 101 or instructor's permission. Surveys late 19th century and early 20th century realism and naturalism. Examines Davis, Twain, Crane, London, and Wharton, among others. Offered periodically. 3 credit hours.

Eng 448 Literature and Culture
Prerequisites: Eng 101 or permission of instructor. Examines current issues in American, English, and World literatures and cultures. Topics may include Women Writers, Minority Literature, American Autobiography, and Latin American Writers. Offered periodically. 3 credit hours.

Eng 451 Twentieth Century American Fiction
Prerequisite: Eng 101 or instructor's permission. Surveys modern and postmodern American fiction and cultural contexts. Offered periodically. 3 credit hours.

Eng 454 American Novel
Prerequisite: Eng 101 or instructor's permission. Studies representative romances and novels from the eighteenth century through the contemporary era. Focuses upon the genre's formal evolution and cultural contexts. Offered every three years. 3 credit hours.

Eng 456 Introduction to Linguistics
Prerequisite: Eng 101 or instructor's permission. Surveys the history of the English language. Provides a detailed introduction to phonetics, phonology, morphology, syntax, semantics, and speech act theory, especially as they contribute to the understanding of literature and other forms of social discourse. Offered every three years. 3 credit hours.

Eng 459 American Renaissance
Prerequisite: Eng 101 or instructor's permission. A critical survey of American romanticism and its contexts. Studies Emerson, Fuller, Thoreau, Whitman, and others for their examinations of transcendental idealism and moral disillusionment, especially as these themes are revealed by the individual's conflict with nature and society. Offered every three years. 3 credit hours.

Eng 460 Selected Authors
Prerequisite: Eng 101. Focuses on one or more major authors for an in-depth study. Offered periodically. 3 credit hours.

Eng 461 Romantic and Victorian Literature
Prerequisite: Eng 100 and Eng 101 or instructor's permission. Study of the important British Romantic and Victorian poets. Offered every three years. 3 credit hours.

Eng 466 Shakespeare I: Tragedies and Histories
Prerequisite: Eng 101. Studies Elizabethan age and Shakespeare's major tragedies and histories. Offered in alternate years. 3 credit hours.

Eng 467 Shakespeare II: Comedies and Romances
Prerequisite: Eng 101. Studies Elizabethan age and Shakespeare's development as poet and comic playwright. Offered in alternate years. 3 credit hours.

Eng 469 Twentieth Century International Narrative
Prerequisite: Eng 101. Introduces major fictional texts from different parts of the world in the context of colonialism, imperialism, fascism, existentialism, exoticism, and post-colonialism. 3 credit hours.

Eng 472 Twentieth Century American Poetry
Prerequisite: Eng 101. Studies major American poets of first half of twentieth century and considers their sources and their influence. Emphasizes Pound, Eliot, Williams, and their contemporaries. Offered every three years. 3 credit hours.

Eng 475 Renaissance & Neo-Classical Literature
Prerequisite: Eng 101. Explores forms of non-dramatic poetry of the English Renaissance: sonnet, lyric, satire, pastoral, and Ovidian narrative. Also studies Cavalier and Metaphysical poets of the seventeenth century. Offered every three years. 3 credit hours.

Eng 477 Shakespearean Drama
Prerequisite: Eng 101. Studies Elizabethan Age and Shakespeare's development as a playwright. Covers the major genres: comedy, history, and romance. 3 credit hours.

Eng 480 Seminar in Humanities
Prerequisites: Junior or senior standing and instructor's permission. Explores special topics in humanities with small class groups. Serves from time to time as alternative to regular course offerings. Offered periodically. 3 credit hours.

Env 100 Introduction to Environmental Studies
Pre-requisite: none. Introduction to the interdisciplinary nature of Environmental Studies and the methods employed in the understanding and monitoring of its many facets. 3 credit hours.

Env(Phe) 101 Canoeing
Prerequisites: None. Introduces student to basic canoeing strokes including J-stroke, draw strokes, sweep strokes, bow strokes, and front rudders. Emphasizes safety skills and survival techniques. Equipment fee required. Offered periodically. 1 credit hour.

Env(Phe) 120 Winter Survival I
Prerequisites: None. Explores psychology of isolation and removal from protection of society; methods of keeping warm, starting fire, orientation, subsistence; related topics. Two day trips, two overnight camping trips and lectures are required. Offered periodically. 1 credit hour.

Env(For) 121 Introduction to Soils
Prerequisite: Bio 100 and high school chemistry. Introduces physical, chemical, and biological properties of soils. Satisfies non-lab science degree requirement. Offered in alternate years. 3 credit hours.

Env 200 Principles of Environmental Science I
Prerequisite: Sophomore standing. Required for BSES majors. Interdisciplinary overview of basic scientific principles and human activities affecting ecological health of the natural environment and the quality of human life. Satisfies non-lab science degree requirements. Offered annually. 3 credit hours.

Env 201 Principles of Environmental Science II
Prerequisite: Env 200. Required for BSES majors. Continues Env 200. Offered annually. 3 credit hours.

Env 221 Environmental Activism
Prerequisite: none. Presents, examines, and practices environmental problem-solving approaches. 3 credit hours.

Env 240 Current Topics in Environmental Studies
Pre-requisite: none. An opportunity for students to earn credit (1 per semester) by engaging in 15 hours of activities pre-approved by the instructor. Students will be able to design their own projects or select activities from among a variety of lectures, workshops, films, videos, and field trips. Offered annually. 1 credit hour.

Env(For) 242 Map and Airphoto Interpretation
Prerequisite: Mat 128 or instructor's permission. Qualitative and quantitative evaluation of topographic maps and aerial photographs used in natural resource management. Construction and updating of planimetric maps. Type mapping. Introduces various categories of maps and airphotos, remote sensing, and geographic information systems. Required in the Associate of Science Forest Technology degree. One hour lecture, four hours lab. Field trips. Offered annually. 3 credit hours.

Env 300 Environmental Practicum
Prerequisites: Junior or senior standing and Env 201. Supervised employment experience or approved activity (summer work, research project, internship) pertinent to student's individualized program. Written proposal must be approved by an evaluation committee prior to the experience. Offered each semester. 3 credit hours.

Env 301 Environmental Seminar
Prerequisite: Junior or senior class standing; Eng 200 or Bus 219. Offers opportunities in literature research on a specific environmental topic. Students will develop skills in literature review, analysis, summary and presentation. Offered periodically. 1 credit hour.

Env(For) 302 Wildlife Conservation and Management
Prerequisites: Minimum sophomore standing and Bio 100, Env 200, or instructor's permission. Introduction to wildlife conservation and management covering basic principles, techniques, issues, and laws of interest to environmental professionals. Offered spring semester. 3 credit hours.

Env(Pos) 310 Environmental Politics
Prerequisite: Gov 200 or Pos 100, or BSES major. Examines emergence of environment as political issue. Reviews governmental attempts to solve environmental problems and studies public's role in such issues. Offered in alternate years. 3 credit hours.

Env(Psy) 311 Environmental Psychology
Prerequisite: Psy 100. Explores natural and man-made environmental influences on human personality as well as the environmental impact of human perceptions, values and needs. Offered periodically. 3 credit hours.

Env(Eco) 312 Environmental Economics
Prerequisite: Eco 101. Uses basic economic theory and principles to discuss environmental problems. Includes opportunity costs, resource allocation, conservation, market failure, externalities, and governmental policy analysis. Offered periodically. 3 credit hours.

Env 326 Conservation Biology
Basic principles and techniques of conservation biology, a field which focuses on the protection of endangered species and the maintenance and restoration of biodiversity. Uses cooperative learning approach. Offered spring, odd numbered years. 3 credit hours.

Env 327 Energy Seminar
Prerequisite: sophomore standing, Env 201. Class selected energy topics related to environmental problem solving. Practice in using computer-age information and communications cources in order to prepare written and oral technical reports. 3 credit hours.

Env(Ant) 330 Medical Anthropology
Prerequisites: 3 credit hours of anthropology or instructor's permission. Examines reciprocal roles of culture, environment, and disease in human health. Covers nutrition, stress, and traditional non-western treatment. Offered in alternate years. 3 credit hours.

Env 338 Aquatic Pollution
Prerequisites: Bio 100 and Chy 100. Water pollution in freshwater and marine environments, causes, principles, and solutions. Offered fall, odd numbered years. 3 credit hours.

Env(Ant) 350 Comparative Behavior Studies
Prerequisites: Psy 100 and Ant 100 or Bio 100. Investigates ways in which human behavior resembles that of other mammals. Examines aggressive, defensive, cooperative, and sexual behavior of various animal species. Emphasizes ecological interactions and balance of populations. May be taken as an elective for biology majors by special arrangement. Offered in alternate years. 3 credit hours.

Env(Bio) 352 Ecology
Prerequisites: Bio 202 and Bio 204 or instructor's permission. Examines interactions of plants, animals and their environments. Offered annually. 3 credit hours.

Env(Ant) 352 Comparative Sexual Behavior
Prerequisites: Psy 100 and Ant 100 or Bio 100. Comparatively analyzes hormonal and learned influences on sexual behavior in various animal species, including humans in a variety of cultures. Offered in alternate years (alternates with Ant 350). 3 credit hours.

Env(Soc) 364 Population and Environment
Prerequisite: Soc 100 or Soc 101 or instructor's permission. Examines basic demographic concepts. Covers world population trends, third world population explosion, failure of family planning, and contemporary population control efforts. Also assesses impact of population growth on economic development, environment, and natural resources. Offered in alternate years. 3 credit hours.

Env 400 Senior Projects
Prerequisite: Senior standing in BSES program. Required for BSES majors. Supervised independent project focusing on practical environmental research and problem solving. Project will reflect student's individualized program and career interests and will be conducted to simulate a professional work situation. Offered annually. 3 credit hours.

Env 403 Environmental Philosophy
Prerequisite: Junior or senior standing or instructor's permission. Required for BSES majors. Studies historical and current philosophies characterizing environmental movement. Uses selected reading assignments followed by discussions. Emphasizes student participation. Offered annually. 3 credit hours.

Env(Edu) 419 Environmental Education
Prerequisites: Bio 100 or Env 200 or instructor's permission. Covers philosophy, importance, goals, and methods of environmental education. Designed for educators regardless of discipline, environmental professionals, and environmentally concerned parents. Offered in alternate years. 3 credit hours.

Env(Bio) 451 Microbial Ecology
Prerequisite: Bio 100. Analyzes importance of microbes in the environment. Includes nutrient cycles, water and sewage treatment, pollution, and uses for microbes in such areas as pest control. Offered periodically. 3 credit hours.

Env(Bio) 452 Field Ecology
Prerequisite: Bio 352 or instructor's permission. Emphasizes detailed studies of selected habitats and extended field trips to areas of ecological interest. Weekend study trips. Offered annually. 3 credit hours.

For 100 Introduction to Forestry
Prerequisites: None. Introduces the study of forestry with focus on tree identification, history of forest, policy issues, tree biology, ecology, forest measurements, silviculture, and career opportunities. In addition, this course is an introduction to the forest technology program. Offered periodically. 3 credit hours.

For(Env) 121 Introduction to Soils
Prerequisite: Bio 100 and high school chemistry. Introduces physical, chemical, and biological properties of soils. Covers soil origin and classification. Conservation techniques are discussed. Satisfies non-science degree requirement. Offered in alternate years. 3 credit hours.

For 130 Forest Practices
Prerequisite: forestry student or instructor's permission. Orientation to, and field experience in, woods and equipment safety, forest products and manufacturing, timber harvesting systems, regulations, timber marking, and applied silvicultural treatments. Other forestry topics also addressed. Emphasizes field experience. Meets 16 hours per week. Students must provide work/safety clothing, steel toed work boots, work gloves, chaps and loggers hardhat, and proof of health insurance. Required in the Associate of Science Forest Technology degree. Offered annually. 8 credit hours.

For 203 Surveying for Foresters
Prerequisite: Mat 128 or instructor's permission. Introduces surveying concepts useful in forestry: taping, optical distance measurements, differential leveling, closed traverse, route profiles, horizontal and vertical curves. Includes the

use of surveying equipment and computer programs to produce a large scale topographic map. Also includes the use of Global Positioning System for mapping. Lab and lecture combined. Offered annually. 3 credit hours.

For 208 Forest Products and Harvesting
Prerequisite: None. Introduction to forest products and to the methods and techniques appropriate to forest harvesting operations. Surveys forest products and includes wood identification. Examines planning, engineering, and implementation of harvest plans; planning and construction of haul roads; and various harvesting equipment, methods, and systems. 3 credit hours.

For(Env) 242 Map and Airphoto Interpretation
Prerequisite: Mat 128 or instructor's permission. Qualitative and quantitative evaluation of topographic maps and aerial photographs used in natural resource management. Updating of planimetric maps from aerial photographs. Type mapping. Introduces various categories of maps and airphotos, remote sensing, and geographic information systems. Required in the Associate of Science Forest Technology degree. One hour lecture, four hours lab. Field trips. Offered annually. 3 credit hours.

For 260 Silvics (Forest Ecology)
Prerequisite: Bio 202. Investigates influence of physical and biological environment on growth, development and survival of trees in dynamic forest ecosystem. Satisfies non-lab science degree requirement. Required in the Associate of Science Forest Technology degree. Offered annually. 3 credit hours.

For 270 Intro to Geographic Information Systems
Prerequisites: None. An introduction to the principles and applications of geographic information systems (GIS). Covers the creation, representation, manipulation, and analysis of spacial data in digital form, and issues relative to data and output products. Lectures cover GIS, operations, and database concepts. Laboratory exercises expose students to actual data manipulation using ArcView software. Several exercises use ArcInfo. 3 credit hours.

For 290 Forest Measurements
Prerequisite: Mat 128. Examines the theory of log, tree, and stand management; forest sampling; log scaling; and determination of growth and volume. A minimum grade of "C" is required in the class. 4 credit hours.

For 290l Forest Measurements Lab
Prerequisite: Mat 128 and For 290. Field experience in log scaling, boundary layout, and tree and stand measurement. 2 credit hours.

For(Env) 302 Wildlife Conservation and Management
Prerequisites: Minimum sophomore standing and Bio 100, Env 200, or instructor's permission. Introduces wildlife conservation and management covering basic principles, techniques, issues, and laws of interest to environmental professionals. Offered spring semester. 3 credit hours.

For(Bio) 309 Dendrology
Prerequisite: Bio 202 or instructor's permission. Examines taxonomy, morphology, and ecology of North American woody plants important in timber production and wildlife food and cover. Prepares student to identify approximately 100 species of trees, shrubs, and woody vines. Three hours lecture, two hours lab. Required in the Associate of Science in Forest Technology degree. Offered in alternate years. 4 credit hours.

For 330 Forest Protection
Prerequisite: Bio 202, Bio 309. Investigates impact of insects, disease, and fire on forest tree growth and survival. Stresses the biology and recognition of common insects and diseases. Field trips. Required in the Associate of Science in Forest Technology degree. Three hours lecture, two hours lab. Offered annually. 4 credit hours.

For 350 Forest Management Practicum
Prerequisite: For 260. Practicum in resource management dealing with collection and interpretation of forest inventory data for selection of management options. Preparation of management plan to include: application of silvicultural

systems, cutting schedules, and forestry finance. 3 credit hours.

For 360 Silviculture
Prerequisite: For 260 and For 307. Examines theories and practices used to establish, grow, and tend forests for various management objectives. Emphasizes ecophysiology, regeneration, site preparation, intermediate treatments, and harvest-regeneration systems. Field trips. Required in the Associate of Science Forest Technology degree. Offered annually. 3 credit hours.

For 360l Silviculture Laboratory
Prerequisite: For 260, For 290, For 350, and For 360. Field experience in ecological assessment and prescription writing. Combines knowledge of the natural sciences, economics, and forestry measurements to evaluate a site and stand to determine the most appropriate silvicultural treatments necessary for a given management objective. 1.5 credit hours.

For 362 Forest Inventory and Analysis
Prerequisite: For 203, For 290, For 290l, and Bio 309. Experience in forest inventory and data analysis. Examines various methods for inventory and computer software available for analysis. 2 credit hours.

Fre 110 French I
Prerequisite: Previous experience in high school French or Mlf 101. French is the language of communication. Maintaining and improving spoken proficiency and developing reading and writing skills. Offered fall semester. 3 credit hours.

Fre 111 French II
Prerequisite: Fre 110. French is the language of communication. Maintaining speaking, writing and reading skills. Emphasis on interactive activity, extensive reading and writing to broaden the student's vocabulary and grammar base. Offered spring semester. 3 credit hours.

Fre 210 French III
Prerequisite: Fre 111. French is the language of communication. Manipulation of complex grammar structures. Introduction to French journalism, film, and literature. Offered fall semesters. 3 credit hours.

Fre 230 Career French
Prerequisite: Fre 210. French is the language of communication. Special focus on conversation, reading, and writing exercises directly related to one's career in forestry, business, teaching, criminal justice, and health services. Offered spring semester. 3 credit hours.

Fre 240 French Topics
Prerequisite: Fre 210. French is the language of communication. Areas of study and research include: Francophonia, French art and architecture, award-winning French authors, women in literature, and French history. Offered fall semester. 3 credit hours.

Fre 306 French Literature I
Prerequisite: Fre 210 or permission of instructor. Survey of literary expression from the Middle Ages to the 18th century; study of texts representative of this period. Offered fall semester. 3 credit hours.

Fre 307 French Literature II
Prerequisite: Fre 306. A survey of literary expression from the 19th century to the present. A study of texts representative of this period in France and other French-speaking countries. Offered spring semester. 3 credit hours.

Fre 321 Translation
Prerequisite: Fre 230 or permission of instructor. Introduction to methodology and technology of translation; exercises in translation of various texts from French to English and English to French. Offered periodically. 3 credit hours.

Fre 353 La Poésie Française
Prerequisite: Fre 111 or permission of instructor. Various philosophies, structures, and stylistic devices of French poetry. Includes Vigny, Rimbaud, Prevert, Beaudelaire, Eluard, Verlaine, Hugo, Lamartine, and others. Offered periodically. 3 credit hours.

Fre 400 Seminar in French Studies
Prerequisite: Enrolled in St. Louis Exchange Program. Classwork relevant to facilitating easy, reliable, and rapid communication in French. Includes oral presentations, discussions, debates, as well as written summaries, synopses, and review of persistent areas of difficulties in French grammar. 3 credit hours.

Fre 452 Le Théâtre Contemporain Français
Prerequisite: Fre 111 or permission of instructor. Examines modern theater trends from the "cartel" to the "avant-garde." Includes Giraudoux, Claudel, Anouilh, Sartre, Montherlant, Ionesco, and Beckett. Offered periodically. 3 credit hours.

Mlf 100 Language and Mind
Prerequisite: none. A pre-immersion course. An introductory course designed to provide all students with experience in second language acquisition. Taught in English with French as the language of demonstration. The course does not apply to the French major or minor. Offered fall semester. 3 credit hours.

Mlf 101 Second Language Lab
Prerequisite: Mlf 100. Extensive use of spoken French in class and in lab assignments. Topics include campus life, friends, weather, money, time, sports, and the various aspects of Francophone culture; collateral readings and writing. The course applies to the French major and minor. Offered Spring semester. 3 credit hours.

Gov 200 American Government
Prerequisites: None. Introduces principles and practices of American government. Studies the institution, the politics of democracy, and briefly considers the three branches of government. Offered annually. 3 credit hours.

Gov 201 State and Local Government
Prerequisites: None. Introduces study of government at the state level. Emphasizes principles and practices. Offered periodically. 3 credit hours.

Gov 304 American Political Thought
Prerequisite: Instructor's permission. Discusses development of political ideas in America from 1620 to present. Offered periodically. 3 credit hours.

Gov 330 Canadian/American Government
Prerequisite: Gov 200. Examines and compares principles and practices of American and Canadian governments. Emphasizes intergovernmental relations, governmental stucture, and economic policy. Offered periodically. 3 credit hours.

Gov 410 Comparative Government
Prerequisite: Gove 200. Examines and compares principles and practices of various governments of the world. Offered periodically. 3 credit hours.

Hon 400 Honors Topical Seminar
Prerequisite: Consent of Honors Committee or instructor. Explores in dept a major academic theme or problem. Subject matter determined by intructor and varies from semester to semester. Offered every semester. 3 crdit hours.

Hty 100 Foundations of Western Civilization I
Prerequisites: None. Surveys growth of civilization from end of preliterate times to fifteenth century by focusing on political, economic, social, intellectual, and religious developments in ancient and medieval world. Offered alternate years. 3 credit hours.

Hty 101 Foundations of Western Civilization II
Prerequisites: None. Surveys European history from sixteenth to twentieth century by examining major movements such as Protestant Reformation, absolutism, French Revolution and Napoleon, industrialization, socialism, nationalism, World War I, totalitarianism, and Second World War. Offered alternate years. 3 credit hours.

Hty 102 United States History I
Prerequisites: None. Surveys social, economic and political development of American nation from age of exploration through era of reconstruction. Offered annually. 3 credit hours.

Hty 103 United States History II
Prerequisite: Hty 102 or instructor's permission. A continuation of Hty 102. Surveys social, economic and political history of United States from era of reconstruction to present day. Offered annually. 3 credit hours.

Hty 105 Intro to the Contemporary World I
Prerequisite: none. Analyzes the major historical developments that have shaped the modern world. Topics include the primary events in the evolution of modern Europe, Africa, Latin America, and the Far East. Offered alternate years. 3 credit hours.

Hty 106 Intro to the Contemporary World II
Prerequisite: none. Analyzes the major historical developments that have shaped the modern world. Topics include the primary events in the evolution of modern Europe, Africa, Latin America, and the Far East. Offered alternate years. 3 credit hours.

Hty 251 Canadian History I
Prerequisites: None. Surveys Canadian history to Rebellion of 1838 and Durham Report, with special focus on society and culture of New France. Offered periodically. 3 credit hours.

Hty 252 Canadian History II
Prerequisites: None. Surveys social and political history of Canada, 1840 to present. Focuses on such issues and events as British North America Act, Louis Riel, Manitoba School Crisis, conscription crisis in World Wars I and II, creeping continentalism, and struggle for Quebec Libre. Offered periodically. 3 credit hours.

Hty 325 Absolutism and Enlightenment
Prerequisite: History 101 or instructor's permission. Analyzes European history from end of Thirty Years' War to outbreak of French Revolution. Considers growth of absolutism, impact of Enlightenment, and reforms of enlightened monarchs in eighteenth century Europe. Offered in alternate years. 3 credit hours.

Hty 343 Topics in World Folklore
Prerequisite: none. Introduction to the folklore of selected traditional cultures. Oral literature, material culture, music, and other aspects of popular culture will be considered. Canadian-American folklore, Quebec-Acadian folklore, and others will be offered on a rotating basis. 3 credit hours.

Hty 350 American Colonial History
Prerequisite: Hty 102 or instructor's permission. Interprets history of American colonies from era of European expansion to end of French and Indian Wars. Offered periodically. 3 credit hours.

Hty 353 History of Maine
Prerequisites: Hty 102 and Hty 103 or instructor's permission. Examines Maine State history, emphasizing social, economic, and political changes in nineteenth and twentieth centuries. Offered periodically. 3 credit hours.

Hty 359 America Since 1945
Prerequisite: Hty 103 or instructor's permission. Surveys problems confronting modern America from World War II to the present. Offered periodically. 3 credit hours.

Hty 362 The French Revolution and Napoleon
Prerequisite: Hty 101. Examines revolutionary and Napoleonic epoch in France. Analyzes origins of revolution, impact of different socio-economic classes, constitutional experiments, and failure of revolutionary governments to achieve political stability. Studies regime of Napoleon Bonaparte in France and Europe. Offered in alternate years. 3 credit hours.

Hty 375 France Since 1814
Prerequisite: Hty 101 or instructor's permission. Studies development of modern France from end of Napoleonic Empire to founding of Fifth Republic. Includes problems of political instability, contrasting views of governmental institutions, industrialization in agrarian society, socialism and foreign affairs. Offered in alternate years. 3 credit hours.

Hty 420 Roosevelt - Wilson, 1898-1921
Prerequisite: Hty 102 or instructor's permission. Surveys political, diplomatic, economic and social history of U.S. in early twentieth century. Emphasizes the Roosevelt, Taft and Wilson administrations. Offered periodically. 3 credit hours.

Hty 432 History of the Second World War, Part I, Origins
Prerequisite: Hty 101 or Hty 103, or instructor's permission. Analyzes origins of Second World War from 1918 by focusing on growth of militarism in Europe and Far East. Offered in alternate years. 3 credit hours.

Hty 433 History of the Second World War, Part II 1939-1945
Prerequisites: Hty 101, Hty 432, or instructor's permission. Examines the course of World War II in Europe, Asia, North Africa, and the Pacific. Offered periodically. 3 credit hours.

Hty 449 Europe Since 1945
Prerequisites: Hty 101 or instructor's permission. Examines the impact of World War II, the Cold War, European economic recovery, and other significant events since 1945. Offered in alternate years. 3 credit hours.

Hty 450 Revolution and Confederation
Prerequisite: Hty 102 or instructor's permission. Studies American development from 1763 through end of confederation. Emphasizes political ideas and personalities of Revolutionary period. Offered periodically. 3 credit hours.

Hty 451 American Foreign Policy I
Prerequisite: Hty 103 or instructor's permission. Studies American foreign policy from 1776 to 1865. Offered periodically. 3 credit hours.

Hty 452 American Foreign Policy II
Prerequisite: Hty 103 or instructor's permission. A continuation of Hty 451 from 1865 to the present. Emphasizes diplomacy of imperialism, foreign wars, and peace. Offered periodically. 3 credit hours.

Hty 457 Civil War and Reconstruction
Prerequisites: Hty 102 or Hty 103 or permission of the instructor. A topical survey of the Civil War and Reconstruction period, with emphasis on the causes and consequences of this historic struggle and its aftermath. 3 credit hours.

Hty 460 Nineteenth Century Europe
Prerequisite: Hty 101 or instructor's permission. Analyzes development of European society from end of Napoleonic Empire to outbreak of World War I by concentrating on growth of industrialism, socialism, conservatism, liberalism, and nationalism. Offered in alternate years. 3 credit hours.

Hty 461 Europe from 1918 to 1945
Prerequisite: Hty 101 or instructor's permission. Examines impact of World War I, the failure of democracy, the rise of totalitarianism, and the Second World War. 3 credit hours.

Hty 462 Age of Jackson
Prerequisite: Hty 103 or instructor's permission. Analyzes and interprets ideas and politics of Jacksonian era in U.S. Demonstrates democracy in transition. Offered in alternate years. 3 credit hours.

Hty 467 Acadian History
Prerequisite: Hty 251 or instructor's permission. Surveys social, economic, cultural, and political history of Acadians from 1604 to 1763, and aftermath of deportation. Special focus on deportation. Offered periodically. 3 credit hours.

Hum 100 University Seminar
Designed to assist students in becoming academically successful. It develops learning and thinking skills and introduces the student to procedures, policies, and services of the University. The course is required of all freshmen who do not meet minimum proficiency in reading and/or writing, but is open to all new students. Credits apply as electives in degree programs. Offered each semester. 3 credit hours.

Mas 110 Introduction to Oceanography
Prerequisites: none. Introduction to study of marine environment. Covers geological, chemical, physical, and biological process with equal emphases. Offered annually. 3 credit hours.

Mat(Asp) 110 Math Applications
Prerequisites: Placement exam or permission of instructor. Investigates selected topics drawn from fundamentals of algebra, geometry, descriptive statistics, and other quantitative areas. Explores problem solving techniques used in chemistry, finite math, statistics, structures of math, forest measurements, and surveying. Does not satisfy math requirements in degree programs. Offered each spring. 3 credit hours.

Mat 128 College Algebra
Prerequisite: Asp 070 or pass math proficiency. Provides students with basic algebraic skills. Covers algebraic concepts including linear, fractional and quadratic equations and graphs. Also covers basic trigonometry for right triangles. Satisfies math requirements for associate degrees but not for baccalaureate degrees. Offered annually. 3 credit hours.

Mat 160 Finite Mathematics
Prerequisite: High school algebra, Asp 110, or Mat 128. Introduces logic and set theory, systems of linear equations and inequalities, combinatorics, probability, math of finance, linear programming and matrices. Offered annually. 3 credit hours.

Mat 165 Pre-Calculus
Prerequisite: Two years of high school algebra, Mat 128, or pass math proficiency test. Covers sets, algebraic operations, functions, graphs, complex numbers, polynomials, exponential functions, trigonometric functions, systems of linear equations, and sequences. Offered annually. 3 credit hours.

Mat 200 Structures of Mathematics I
Prerequisite: One year of high school algebra, Asp 110, or instructor's permission. Designed for elementary education majors. Examines structure of arithmetic as it relates to algebra. Covers arithmetic concepts, number system properties, various bases, numeration systems, and problem solving. Offered annually. 3 credit hours.

Mat 201 Structures of Mathematics II
Prerequisite: Mat 200 or instructor's permission. Designed for elementary education majors. Continuation of Structures of Math I. Examines fundamental concepts of algebra, number theory, measurement and geometry, probability, statistics, and more problem solving. Offered annually. 3 credit hours.

Mat 255 Analytic Geometry and Calculus I
Prerequisite: Mat 165 or instructor's permission. Required of biology majors in B.A. program. Examines plane analytical geometry. Also covers fundamental concepts and applications of limits and differential calculus. Offered annually. 4 credit hours.

Mat 256 Analytic Geometry and Calculus II
Prerequisite: Mat 255 or instructor's permission. Required of biology majors in B.A. program. Continuation of Analytic Geometry and Calculus I. Covers integration methods, definite integral, and applications. Offered annually. 4 credit hours.

Mat 351 Statistics I
Prerequisites: One of the following: Mat 128, Mat 160, Mat 165. Designed for use by behavioral science, environmental studies, nursing, computer applications, natural science, and business majors. Introduces descriptive and inferential statistics with data handling emphasized. Includes mean, median, mode, standard deviation, normal distribution, T-distribution, hypothesis testing, correlation, linear regression, analysis of variance and chi-square. Offered annually. 3 credit hours.

Mat 352 Statistics II
Prerequisite: Mat 351 or instructor's permission. Applied statistical methods in the student's area of specialization. Designed for use by natural, environmental, or behavioral scientists. This course requires students to formulate a project, develop original data, analyze and solve a problem in one's area of study. Students are required to use statistical analysis software and to work independently in their specialty. Offered annually. 3 credit hours.

Mat 357 Modern Algebra
Prerequisite: Mat 255 or instructor's permission. Introduces theory of groups, rings, fields, and polynomials. Offered periodically. 3 credit hours.

Mat 370 Calculus III
Prerequisite: Mat 256 or instructor's permission. Continuation of Calculus II. Includes vectors, partial differentiation, infinite series, polar coordinates, and multiple integrals, directional derivatives, line integrals, and an introduction to differential equations. Offered in alternate years. 4 credit hours.

Mus 100 Music History
Prerequisite: None. Introduction to the elements of music, survey of 1600 years of Art Music in western civilization. Includes style periods, names, dates and personalities significant in musical developments. The major roles of music and the musician in society are investigated. Listening skills and aural recognition are emphasized. Required for the Music minor. Offered each semester. 3 credit hours.

Mus 150 Beginning Piano
Prerequisites: None. Teaches note reading skills and mastery of basic hand positions transposable to all keys, using multiple key method. Covers fundamentals of keyboard harmony, improvisation, principles of keyboard technique, use of fingers, flexibility, and poise in hand use. Also addresses listening skills, aural recognition, and analysis of music theory. Offered every semester. 1 credit hour.

Mus 155 Jazz Combo
Prerequisite: Instructor's permission. Provides performance opportunity for University and community instrumentalists. Combo performs as needed at University and community events. Players must be music readers and experienced, but not necessarily advanced players with their own instruments. Rehearsals once a week. Offered each semester. 1 credit hour.

Mus 200 Fundamentals of Music
Prerequisites: None. Examines basic concepts of music notation, rhythm, pitch, form, scale, and key structure. Introduces principles of music theory, ear training, functional keyboard, and fundamentals of sightsinging. Offered each semester. 3 credit hours.

Mus 210 Voice
Continues voice instruction beyond Begininning Voice. $45 non-refundable studio fee required. Offered periodically. 1 credit hour.

Mus 250 Advanced Piano
Prerequisite: Mus 150 or instructor's permission. Further explores note reading and basic hand positions. Continues study of keyboard technique, finger usage, flexibility, and fundamentals of music theory. $45 non-refundable studio fee required. Offered every semester. 1 credit hour.

Mus 310 U.S. Musical Theater
A survey of historical fusions of music and theater will precede an in depth coverage of musical theatre forms in the U.S. A study of the development of the American musical includes minstrelsy and continues through the extravaganza, vaudeville, operetta, revues and the early book shows. The contributions of the major 20th century figures are assessed and several landmark works will be covered in detail. Finally the mature musical as an art form is analyzed. Offered periodically. 3 credit hours.

Mus 351 Nineteenth Century Music
Prerequisite: Mus 100 or instructor's permission. Surveys romantic period of music. Begins with works of Beethoven and Schubert and continues through those of Mahler and Strauss. Focuses on trends and landmark compositions which transformed classic poise and symmetry to romantic opulence and expressiveness. Offered periodically. 3 credit hours.

Mus 352 Twentieth Century Music
Prerequisite: Mus 100 or instructor's permission. Surveys developments and trends in twentieth century art music. Analyzes landmark works and role of music and musician. Includes late nineteenth century symphonic tradition, impressionism, expressionism, neo-classicism, jazz, musical theatre, rock serialism, electronic music, and non-western cultures. Offered periodically. 3 credit hours.

Mus 354 Music Theory I
Prerequisite: Mus 200 or instructor's permission. Studies elements of music, basic components of sound, notation, time classification, note and rest values, time signatures, intervals, scales, keys, and triads. Covers structure of tonality, triads, phrase structures, cadence, harmonic progressions, harmonization, and non-harmonic tones. Required for the Music Minor. Offered in alternate years. 3 credit hours.

Mus 355 Music Theory II
Prerequisite: Mus 354. Examines non-harmonic tones, seventh chords, secondary dominants, modulation, borrowed chords, augmented and neapolitan sixth chords, chromatic mediants, and upper tertians. Offered in alternate years. Required for the Music Minor. 3 credit hours.

Mus 402 Baroque Music
Prerequisite: Mus 100 or instructor's permission. Studies international musical language produced by Baroque period. Identifies its forms, styles, and important contributors from Monteverdi to Bach. Offered periodically. 3 credit hours.

Mus 451 Sight Singing and Ear Training
Prerequisite: Mus 200 or instructor's permission. Uses solfege system to master fundamentals of sight singing. Includes ear training in error detection, aural recognition of pitch patterns, rhythm patterns, and other skills. Involves much drill work. Students need not be singers or voice students. Offered in alternate years. Required for the Music Minor. 3 credit hours.

Mus 461 Instrumental Ensemble
Prerequisite: Instructor's permission. Participants must be music readers and experienced, but not necessarily advanced, players. Players should possess own instruments. Touches aspects of music history, theory, interpretation, style, instrumental and practice techniques, and artistic discipline. Provides performance opportunity for college and community instrumentalists. Offered every semester. 1 credit hour.

Mus 464 Chamber Singers
Prerequisite: Audition. A small mixed-voice choral ensemble. Performs both accompanied and a cappella choral works from the Renaissance to the present. Performs at least once per semester. Offered each semester. 1 credit hour.

Nur 200 Introduction to Professional Nursing
Prerequisite: Sophomore standing open to all majors. Provides opportunity to examine nature and scope of professional nursing, including nursing theories and frameworks. Explores health, forms of communication, and professional nursing roles. Two credit seminar discussion with independent study and preparation. Offered fall semester and spring depending on student needs. 2 credit hours.

Nur 300 Nursing the Well Client Through the Life Span
Prerequisite: Nur 200. Corequisites: Nur 300C (Nur 309 and Bio 401 - may be taken concurrently.) Explores the nursing of humans to facilitate clients optimum wellness. The focus is health maintenance and promotion of the "well" client across the life span within the context of their environments. Offered annually. 3 credit hours.

Nur 300C Nursing the Well Client Through the Life Span - Clinical
Corequisite: Nur 300. Provides for the application of nursing skills in health promotion of humans across the life span in a variety of environments. Clinical application occurs in day care centers, elder residential centers, and community based sites. Students must provide own transportation. Offered annually. 4 credit hours.

Nur 301 Community Health Concepts
Prerequisites: Nur 200. Introduces concepts basic to use of the nursing process with the community as client. Defines population aggregates as focus of collaborative interaction. Introduces epidemiological process in surveying current health issues. Identifies community resources available to nurses for health maintenance, promotion, and restoration. Offered fall semester. 3 credit hours.

Nur 302 Pharmacology
Prerequisites: Bio 302 and Bio 401. Corequisite: Nur 305, Nur 352. Challenge examination available to RN Studies majors. Introduces basic pharmacology concepts including major drug categories, drug interactions, nursing process in therapeutic drug administration, and legal implications. Emphasizes physical and psychological effects of drugs on various age groups. Course is delivered using inquiry based learning. Student's active participation is critical. Offered annually. 3 credit hours.

Nur 304 Nursing Transition
Prerequisites: Valid RN licensure; completion of all general education requirements, physical science requirements, and social science requirements for the nursing major. Required for RN students; not open to others; Corequisite: Nur 309. Uses concepts and selected theories to understand factors promoting or risking lifelong human development. Emphasizes utilization of nursing process in assisting clients in promotion, maintenance, and restoration of health. Facilitates personal exploration of the role differences between Diploma/ADN and BSN. Offered periodically. 6 credit hours.

Nur 305 Family Health Nursing
Prerequisites: Nur 300, Nur 301, Nur 309, and Bio 401. Corequisites: Nur 305C and Nur 302. Focus is on growth and developmental changes involved with maternal child and family health across the life span. Emphasis is on nursing strategies (interventions) which enable the family to secure optimum wellness. Offered annually. 3 credit hours.

Nur 305C Family Health Nursing - Clinical
Prerequisites: Nur 300. Corequisite: Nur 305. Provides for the application of those nursing skills which facilitate optimum function, wellness and maintenance of individuals and families. The focus is maternal/child and family health. Clinical application occurs in structured settings, homes and community settings. Students must provide own transportation. Offered annually. 3 credit hours.

Nur 309 Total Health Assessment
Prerequisites: Bio 302, Chy 101, Nur 200. May be taken concurrently with Bio 363 or Bio 353. Prepares students to collect and analyze complete data base using holistic framework and to derive valid nursing diagnosis. Focuses on healthy individuals. 3 hours lecture, 4 hour laboratory. Offered fall and spring. 4 credit hours.

Nur 314 Nursing Core Competency
Prerequisite: Nur 312. Required for RN students; not open to others. Assesses prior learning from associate degree or diploma nursing program. Covers core nursing knowledge drawn from nursing courses. Assesses utilization of nursing health promotion, restoration, and maintenance. Includes individual, family, and group health. Covers short-term alterations, long-term alterations, crises, and catastrophic events. Portfolio option available. Offered by arrangement. 29 credit hours.

Nur 341 Nursing Informatics
This course is intended to introduce the student to the concept of computer use in the nursing workplace. The course addresses specific applications of computers in the hospital/educational setting, research and administrative capacity. Current and potential applications are discussed and analyzed for their impact on the health care professionals and rural health care and the profession of nursing. 3 credit hours.

Nur 352 Psychiatric Mental Health Nursing
Prerequisites: Psy 100, Psy 308, Nur 300, Nur 301. Required for nursing majors; open to others with instructor's permission. Challenge examination available to RN students. Explores mental health in relation to the total person interaction with the environment. Uses a holistic view to examine human conditions promoting or risking health and well-being of humans. Includes discussion of specific theories and disorders of human behavior, contemporary treatment modalities, and application of nursing process. Offered annually. 3 credit hours.

Nur 352C Psychiatric Mental Health Nursing - Clinical
Clinical application of concepts from Nur 352. Clinical experience includes inpatient and outpatient facilities. Clinical may be in block format at out of town sites. Students must provide transportation and cost of housing. Offered annually. 3 credit hours.

Nur 400 Nursing the Individual/Family with Chronic Illness
Prerequisites: Nur 302 and Nur 305. Short and long term alterations in the health of individuals, families and groups are investigated. The nursing process is applied to case study scenarios which require interactive learning. Pathophysiology, health promotion, restoration and promotion of optimal functioning are examined along with their impact on the individual and family. 3 credit hours.

Nur 400C Nursing the Individual/Family with Chronic Illness - Clinical
Prerequisites: Nur 305, Nur 305C, and Nur 302. Corequisite: Nur 400. The student utilizes nursing actions in the promotion, restoration, and maintenance of health with individuals, families, and groups experiencing long-term alterations in health; collaborates with health team members in a variety of settings. Students must provide own transportation. Offered annually. 4 credit hours.

Nur 401 Health Related Research
Prerequisite: Mat 351. Senior nursing standing. Explores types and methods of research. Introduces such basic research concepts as sampling, validity, reliability; and ethical problems of research. Covers evaluation and utilization of health-related research. Considers implications for nursing practice and nurses as researchers. Offered annually. 3 credit hours.

Nur 405 Adult Health Nursing
Prerequisite: Nur 400 and Nur 400C. Corequisite: Nur 405C. Focuses on the use of the nursing process for individuals, families and communities requiring multisystem interventions and complex nursing strategies (interventions). It examines the use of community resources and situations which may overwhelm existing resources. Offered annually. 3 credit hours.

Nur 405C Adult Health Nursing - Preceptorship
Prerequisites: Nur 400 and Nur 400C. Corequisite: Nur 405. The student practices the nursing of individuals, families and communities in a guided preceptorship setting. The student chooses the setting and utilizes the education and experience of a BSN nurse in providing care. The student is expected to progress from situations of high structures and low ambiguity to ones of less structure and greater ambiguity. Student must provide own transportation. Offered

annually. Students choose clinical site and professional role model to assist in application of the nursing process in area specialty. 4 credit hours.

Nur 407 Leadership and Management in Nursing
Prerequisite: Second semester senior standing. Presents theories of leadership, management, organizations, and planned change. Analyzes health care systems and methods. Identifies factors and strategies inhibiting or facilitating change. Analyzes professional and ethical issues, legislation, and emerging nursing roles. Three credits didactic, one credit clinical which is applied in 405C. Student must provide own transportation. Offered annually. 4 credit hours.

Nur 411 Health Related Research - Independent Study
Focus is to pilot research proposals developed in Health Related Research (Nur 401). The student will contract with faculty to carry out the proposal. The student will collect, analyze and evaluate data and discuss implications for nursing practice. Discussion will include procedures designed to adhere to ethical standards. 1 credit hour.

Nur 421 Ethics in Health Care
Ethics and issues in health care is a comprehensive study of the major social changes that influence health care delivery and practice. The focus of the course includes dealing with ethical and legal problems affecting nursing and ethical decision making when providing care to clients throughout the lifespan. 2 credit hours.

Nur 456 Community Health Concepts Application
Prerequisites: Senior level nursing major and Nur 200, Nur 301. Application of principles of Community Health to a community in rural Maine. Application of principles from Nur 301 in the nursing process with the community as client. 1 credit hour.

Nur 495 Nursing Independent Study
Individualized study in an area of nursing with the permission of the instructor. 3 credit hours.

Phe 100 Sports Activities
Prerequisite: None. Develops basic skills in activities such as softball, baseball, basketball, racquetball, karate, soccer, floor hockey, volleyball, weightlifting, football, and others. Offered each semester. 1 credit hour.

Phe(Env) 101 Canoeing
Prerequisites: None. Introduces student to basic canoeing strokes including J-stroke, draw strokes, sweep strokes, bow strokes, and front rudders. Emphasizes safety skills and survival techniques. Equipment fee required. Offered periodically. 1 credit hour.

Phe 103 Introduction to Alpine Skiing
Prerequisites: None. Introduces downhill skiing with emphasis on safety and control. Students required to provide ski pass. Offered periodically. 1 credit hour.

Phe 104 Cross-Country Skiing
Prerequisites: None. Provides instruction and practice in techniques of cross-country touring. Offered periodically. 1 credit hour.

Phe(Env) 120 Winter Survival I
Prerequisites: None. Explores psychology of isolation and removal from protection of society; methods of keeping warm, starting fire, orientation, subsistence; related topics. Two day trips, two overnight camping trips and lectures are required. Offered periodically. 1 credit hour.

Phe 121(Env) Winter Survival II
Prerequisites: None. Teaches winter survival skills and develops leadership capability. Includes teaching beginning students under instructor's supervision. Two camping trips, two day trips, supplemental lecture and readings are required. Offered periodically. 1 credit hour.

Phs 100 Physical Science I
Prerequisites: None. Explores basic scientific phenomena through experimentation and inquiry. Emphasizes physics and astronomy. Includes motion and forces, energy, waves, electricity, magnetism, heat, and nuclear physics. Three hours lecture, two hours lab. Offered in alternate years. 4 credit hours.

Phs 101 Physical Science II
Prerequisites: None. Develops concepts from chemistry. Includes atomic structure, bonding, families of atoms, chemical reactions, acids, bases, and some carbon compounds. Three hours lecture, two hours lab. Offered in alternate years. 4 credit hours.

Phy 100 Physics I
Prerequisite: Mat 128 or instructor's permission. Introduces basic physics concepts. Investigates fundamental mathematical tools (measurement, functions, scaling, graphs, and vectors) and nature of matter. Discusses kinetic molecular theory pertaining to heat, energy, temperature, and thermal behavior of matter. Studies Newtonian dynamics. Three hours lecture, two hours lab. Offered in alternate years. 4 credit hours.

Phy 101 Physics II
Prerequisite: Phy 100 or instructor's permission. Continuation of Phy 100. Covers light, electricity, magnetism, and atomic structure. Three hours lecture, two hours lab. Offered in alternate years. 4 credit hours.

Pos 100 Political Science
Prerequisites: None. Introduces principles and practices of political science. Explores functions of politics, analyzes political behavior. Offered periodically. 3 credit hours.

Pos 111 Parliamentary Procedure and Government
Prerequisites: None. Describes fundamentals of parliamentary procedure and its role in government at all levels. Includes actual uses of parliamentary procedure and exemplifies various methods. Offered periodically. 3 credit hours.

Pos 302 Political Parties
Prerequisite: Gov 200. Analyzes origin and development of political parties. Offered periodically. 3 credit hours.

Pos(Env) 310 Environmental Politics
Prerequisite: Gov 200, or Pos 100, or BSES major. Examines emergence of environment as political issue. Reviews governmental attempts to solve environmental problems and studies public's role in such issues. Offered in alternate years. 3 credit hours.

Psy 100 General Psychology
Prerequisites: None. Studies psychology as a science. Develops psychological vocabulary. Applies basic principles to everyday living. Offered each semester. 3 credit hours.

Psy 104 Introduction to Gerontology
Prerequisite: None. Studies psychological changes associated with aging. Investigates normal cognitive, sensorimotor, sexual, and personality changes as well as abnormal deviations. Also considers personal, familial, and social adjustment demands of aging along with methods of minimizing the stress of those demands. Offered periodically. 3 credit hours.

Psy 210 Psychology of Adjustment
Prerequisite: Psy 100. Discusses basic principles of mental health, problems of everyday life, and strategies to cope with them. Offered periodically. 3 credit hours.

Psy 300 Child Psychology
Prerequisite: Psy 100. Required of elementary education majors. Studies developmental processes/issues (including physical, cognitive, social, emotional, moral, familial, educational) from prenatal period to puberty. Offered annually. 3 credit hours.

Psy 301 Adolescent Psychology
Prerequisite: Psy 100. Studies developmental processes/issues (including physical, sexual, cognitive, social-emotional, familial, educational) from early adolescence to early adulthood. Offered annually. 3 credit hours.

Psy 306 Behavior Modification
Prerequisite: Psy 100. Introduces use of behavior modification in applied settings. Concentrates on analysis of behavior, implementation of behavior modification techniques, and measurement and evaluation of program effectiveness. Offered periodically. 3 credit hours.

Psy 307 Human Sexuality
Prerequisite: Psy 100. Examines sociocultural genesis of sexual taboos and current factors in sexual morality. Analyzes influence of sexuality in defining, securing or denying harmonious adjustment. Offered periodically. 3 credit hours.

Psy 308 Life Span Human Development
Prerequisite: Psy 100. Recommended prerequisite for nursing courses. Studies human development from prenatal period to old age and death, including the processes of physical, cognitive, social/emotional, familial, and personality development. Offered annually. 3 credit hours.

Psy 310 Personality
Prerequisite: Psy 100. Examines major contemporary approaches to study of personality and methods of research and assessment. Offered annually. 3 credit hours.

Psy(Env) 311 Environmental Psychology
Prerequisite: Psy 100. Explores natural and man-made environmental influences on human personality as well as the environmental impact of human perceptions, values and needs. Offered periodically. 3 credit hours.

Psy 330 Interviewing and Counseling
Prerequisite: Psy 100. Designed to prepare students for careers in helping professions. Explores theory and techniques of information gathering through interviews. Provides an overview of counseling theories and techniques in working with individuals and groups. Offered periodically. 3 credit hours.

Psy 340 Research Methods
Prerequisite: Ant 100, or Psy 100, or Soc 100. Introduction to various research methods employed by social scientists. Student selects and formulates problem and designs study to explore problem. Offered annually. 3 credit hours.

Psy 360 Social Psychology
Prerequisite: Psy 100. Studies the way people think about, influence, and relate to one another. Offered in alternate years. 3 credit hours.

Psy 397 Human Services Practicum
Prerequisite: Instructor's permission. Provides experience in setting where human services are provided. Includes readings, written assignments and workshops. Settings include nursing homes, psychiatric support groups, preschool/daycare, and intervention with developmentally delayed children. Offered periodically. 4 credit hours.

Psy 400 Abnormal Psychology
Prerequisites: Psy 100 and Psy 300 or Psy 301. Studies the etiology, development, and manifestation of major forms of psychoneuroses and major psychoses with emphasis on the biological, social and psychological determinants of maladjustment. Offered in alternate years. 3 credit hours.

Psy(Edu) 401 Education Psychology
Prerequisites: Edu 100 and Psy 100. Analyzes psychological foundations of teaching including individual differences in learning styles, intelligence, motivation, social-emotional development, and classroom management techniques to create optimal development. 3 credit hours.

Psy 412 Adulthood and Aging
Prerequisite: Psy 100. Theoretically and empirically investigates development and change through young adulthood, midlife, and later life. Includes family relationships, personality development, biological growth and decline, intellectual and career development, role change, motivation, learning and memory, mental disorders, and gerontological issues. Offered in alternate years. 3 credit hours.

Psy(Edu) 421 Developmental Disabilities Seminar
Prerequisite: Instructor's permission. Investigates developmental disabilities across the life-span including communicative, psychopathological, learning, orthopedic, sensory, and genetic. Offered periodically. 3 credit hours.

Psy 422 Social Influence
Prerequisite: Psy 100. Course will increase the student's awareness of the subtle cultural sources of our attiudes and behavior, the forces of social conformity, the principles of persuasion, and the consequences of our participation in groups. Offered alternate years. 3 credit hours.

Psy 438 Cognition
The course will cover the following topics: learning, memory, problem solving, judgment and language. Traditional theories in each will be discussed. Focus will center on paradigms developed within the field of cognitive psychology. Offered periodically. 3 credit hours.

Psy(Ant) 450 Culture and Personality
Prerequisites: 3 hours of introductory Ant and Psy 100. Presents various definitions of personality, theories of their sources and development, and measurement. Stresses anthropological applications and modifications of these theories and cultural pressures in personality formation and development. Offered in alternate years. 3 credit hours.

Soc 100 Introduction to Sociology
Prerequisites: None. Examines fundamental concepts, principles and methods of sociology. Emphasizes sociological perspective on family and sex roles, education, organizations and bureaucracy, social inequality, power and politics, deviant behavior, and population and health. Required of Behavioral Science majors. Offered annually. 3 credit hours.

Soc 101 Social Problems
Prerequisites: None. Examines selected major social problems in contemporary world. Includes physical and mental health, chemical dependency, crime, poverty, violence, racism and sexism, and environmental problems. Focuses on United States with some cross-cultural comparisons. Does not satisfy general education requirements. Offered periodically. 3 credit hours.

Soc 110 Introduction to Human Services
Prerequisites: None. Examines the institutional complex that is composed of social policy, social services and welfare, and social work. Offered annually. 3 credit hours.

Soc(Psy) 305 Group Processes
Prerequisite: Psy 100 or Soc 100. A psychosocial investigation of the dynamics and processes of small group interactions. Utilizes didactic and experiential approaches to subject matter. Offered alternate years. 3 credit hours.

Soc 311 Changing Sex Roles
Prerequisite: Soc 100 or Soc 101. Examines changing sex roles in America today. Considers biological, social, and cultural factors. Offered in alternate years. 3 credit hours.

Soc 317 Deviant Behavior
Prerequisite: Soc 100. Investigates causes of delinquency in adults and young people, with strategies for working with delinquent personality. Offered annually. 3 credit hours.

Soc 341 Social Inequality
Prerequisites: Soc 100 or Soc 101. Examines types of inequality that have existed in various societies (particularly in modern western societies). Offered in alternate years. 3 credit hours.

Soc 360 Marriage and the Family
Prerequisite: Soc 100 or Soc 101. Explores changing nature, functions and dynamics of family as an institution. Emphasizes recent developments in sex roles, divorce, parenthood and alternative family life styles. Not designed as a marriage guide. Offered in alternate years. 3 credit hours.

Soc(Env) 364 Population and Environment
Prerequisite: Soc 100 or Soc 101 or instructor's permission. Examines basic demographic concepts. Covers world population trends, third world population explosion, failure of family planning, and contemporary population control efforts. Also assesses impact of population growth on economic development, environment, and natural resources. Offered in alternate years. 3 credit hours.

Soc 401 Social Change and the Future
Prerequisites: Soc 100, 3 additional credits in sociology, and one of the following: Eco 100, Ant 100, Gov 200, Pos 100. Processes and theories of change with emphasis on American society and global change; contemporary futurism. 3 credit hours.

The 101 History of the Theater
Prerequisite: none. Study of theater in society from primitive times to the present. An overview of developments in general theatre practice; acknowledging stage architecture, scenic design, costuming, acting and directing styles, dramatic literature, and theatre innovators as related to changes in society. 3 credit hours.

The 200 Introduction to Acting
Prerequisites: None. Introduces six basic steps involved in Stanislavsky's acting method techniques. Develops skill in choice of material, vocal abilities, emotional and sensory awareness, and improvisational techniques. Offered annually. 3 credit hours.

The 201 Fundamentals of Theater
Prerequisite: none. Introduction to the collaborative arts of the theatre, cultivating judgment, perception, and a creative response to the theatre, emphasizing what and how theatre communicates through active examination of both the process and the product. 3 credit hours.

The 230 Stagecraft
Prerequisites: None. Designed as a production-oriented course and practicum in technical theatre experience. Provides practical experience in technical theater, although participation in plays is not confined to students who enroll in this course. Provides the base for public presentation of various kinds of plays. Offered alternate years. 3 credit hours.

The 320 Theater Production
Prerequisite: 3 credits in theater or instructor's permission. Offers principles of play production for beginning theater students. Provides enough basic knowledge to produce a simple one-act play. Emphasizes participation. Offered in alternate years. 3 credit hours.

The 331 Directing
Prerequisite: 3 credits in theater or instructor's permission. Presents principles of theatrical stage direction to beginning theater students. Provides students with enough basic knowledge to direct a simple one-act play. Emphasizes participation. Offered in alternate years. 3 credit hours.

The 397 Theater Practicum
Prerequisites: None. Designed especially for the director, performer, or technician. Involves supervised practical application in a performance. May be taken for a total of six credits. Offered every semester. 3 credit hours.

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Terry C. Wunder *(Theater)*

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Teacher Education Council

Teacher education is administered by the Teacher Education Council chaired by the Dean of Academic Affairs. Membership on the Council includes all education faculty members, representatives from each of the divisions, two students in the education major, the Registrar, and the superintendents from the local school districts.

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