

University of Maine

FORT KENT

Université du Maine

23 University Drive
Fort Kent, Maine 04743
(207) 834-7500
(207) 834-7503 (fax)
<http://www.umfk.maine.edu>

ACADEMIC CALENDAR, 2001-2002

Semester I

Sept 2	Residence Halls Open for all Students at Noon
Sept 3	Residence Hall Student Orientation
Sept 4-5	Freshman & New Student Orientation, Placement Testing & Academic Advising
Sept 6	Classes Begin
Sept 13	Last Day to Add Classes
Oct 6	Fall Recess Begins - End of Day
Oct 10	Classes Resume at 8 a.m.
Oct 20	Mid-Semester - End of Day
Oct 23	Mid-Semester Grades Due in Registrar's Office
Nov 5-16	Student Advising/Registration for Semester II, 2002
Nov 16	Last Day to Drop Classes
Nov 20	Thanksgiving Recess Begins End of Day
Nov 26	Classes Resume 8 a.m.
Dec 3-8	Course/Instructor Evaluation by Students
Dec 15-21	Semester Examinations
Dec 21	Mid-Year Recess Begins - End of Day
Dec 26	Semester Grades Due Registrar's Office

Semester II

Jan 12	Residence Halls Open at Noon
Jan 13	Freshmen & New Student Orientation, Placement Testing & Academic Advising
Jan 14	Classes Begin
Jan 21	Martin Luther King Jr. Day - No Classes
Jan 23	Last Day to Add Classes
Mar 9	Mid-Semester - End of Day
Mar 11	Mid Semester Grades Due in Registrar's Office
Mar 16	Spring Recess Begins - End of Day
Apr 1	Classes Resume 8 a.m.
Apr 8 - 19	Student Advising/Registration for Semester I, 2002
Apr 19	Last Day to Drop Classes
Apr 22 -27	Course/Instructor Evaluation by Students
May 4 - 10	Semester Examinations
May 10	Grades for Graduates Due in Registrar's Office
May 11	Commencement
May 14	All Grades Due in Registrar's Office

ACADEMIC CALENDAR, 2002 – 2003

Semester I

Sept 1	Residence Halls Open for all Students at Noon
Sept 2	Residence Hall Student Orientation
Sept 3 - 4	Freshman & New Student Orientation, Placement Testing & Academic Advising
Sept 5	Classes Begin
Sept 12	Last Day to Add Classes
Oct 5	Fall Recess Begins - End of Day
Oct 9	Classes Resume at 8 a.m.
Oct 19	Mid-Semester - End of Day
Oct 22	Mid-Semester Grades Due in Registrar's Office
Nov 4 - 15	Student Advising/Registration for Semester II, 2003
Nov 15	Last Day to Drop Classes
Nov 26	Thanksgiving Recess Begins End of Day
Dec 3	Classes Resume 8 a.m.
Dec 2 - 7	Course/Instructor Evaluation by Students
Dec 14 - 20	Semester Examinations
Dec 20	Mid-Year Recess Begins - End of Day
Dec 23	Semester Grades Due Registrar's Office

Semester II

Jan 11	Residence Halls Open at Noon
Jan 12	Freshmen & New Student Orientation, Placement Testing & Academic Advising
Jan 13	Classes Begin
Jan 20	Martin Luther King Jr. Day - No Classes
Jan 22	Last Day to Add Classes
Mar 8	Mid-Semester - End of Day
Mar 10	Mid-Semester Grades Due in Registrar's Office
Mar 15	Spring Recess Begins - End of Day
Mar 31	Classes Resume at 8 a.m.
Apr 7 - 18	Student Advising/Registration for Semester I, 2003
Apr 18	Last Day to Drop Classes
Apr 22 - 26	Course/Instructor Evaluation by Students
May 3 - 9	Semester Examinations
May 9	Grades for Graduates Due in Registrar's Office
May 10	Commencement
May 13	All Grades Due in Registrar's Office

2001-2003 Catalog

**23 University Drive
Fort Kent, Maine 04743-1292**

Phone: (207) 834-7500

Fax: (207) 834-7503

TDD: (207) 834-7466

Web site: <http://www.unfk.maine.edu>

E-mail: umfkmain@maine.edu

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

Contents

General Information	1
Admissions	7
Financial Information	15
Financial Aid	25
Student Life and Services	53
Academic Policies	60
Degree Requirements	75
Majors and Minors	97
Honors Program	123
Expanded Opportunities	125
Course Descriptions	135
University Officers & Personnel	197
Index	203

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, a region on the 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 them 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 northernmost 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. The town also serves as the new home of the Maine Winter Sports Center, a world class biathlon training and competition venue.

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 located in the heart of Fort Kent. The university 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.

Campus buildings include Cyr Hall that houses administrative and business offices, 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, and classrooms. The Northern Maine Center for Rural Health and Technology houses the Nursing program, faculty offices as well as state of the art distance education facilities. 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 77.

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 seeking elementary and secondary school teacher certification. Complete details about the degree are outlined on page 78.

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 80.

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 87.

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 91.

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, human services, and criminal justice. Complete details about the degree are outlined on page 92.

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 95.

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
- Elementary Education, BS
- English, BA
- Environmental Studies, BS
- French, BA,
- Nursing, BS
- Secondary Education - Bilingual Education, BS
- Secondary Education - English/Drama/Language Arts, BS
- Secondary Education – Mathematics, BS
- Social Science Field, BS

Minors

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

Art	French
Behavioral Science	History
Biology	Mathematics
Education	Music
English	Social Science
Environmental Science	Theater
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	Criminal Justice
Computer Science	Human Services

Associate of Science in Forest Technology

STATEMENT OF STUDENT RESPONSIBILITY

This and other official University publications 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, and 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).

Admission requirements for Bachelor of Science-Nursing degree:

1. Graduation from an approved secondary school or equivalent.
2. Completed each of the following courses with a minimum grade of C, preferably in the college preparatory track:
 - Sciences: Two years
 - Biology (w/lab)
 - Chemistry (with lab)
 - Anatomy and Physiology or Physics
 - Mathematics: Two years
 - Algebra I
 - Algebra II and/or Geometry
 - English: Four years
 - Social Sciences: Two years
 - Foreign Language: Recommended
3. Achieved a probable combined score of 1000 on the SAT or composite score of 18 on the ACT examination.
4. Completed a Nursing College Entrance Exam for purpose of advising, prior to registration.
5. Submitted one letter of recommendation from a math teacher, science teacher or a support letter demonstrating community service.

Students not meeting the above guidelines may be admitted to the Bachelor of University Studies. Students admitted to the Bachelor of University Studies, or conditionally, will be assigned a nursing academic advisor. To facilitate transition into the nursing major, students must meet with their academic advisor a minimum of four times per semester.

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, 23 University Drive, Fort Kent, Me

04743, through the guidance office of most New England high schools, or by calling toll free 1-888-TRY-UMFK, or by visiting the website: <http://www.umfk.maine.edu>.

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 .

International Students

All international students are welcome at the University of Maine at Fort Kent. Information about the admissions process and requirements may be obtained from the Admissions Office.

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.

Tuition/Housing 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 which is required to cover both the tuition deposit and the room reservation deposit. The money is applied to the first semester's charges and is 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 and immunization forms 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 to the University. Applicants indicating Early Decision on their applications will be notified (prior to December 1) regarding their admission status. UMFK conforms to the NEACAC guidelines with respect to Early Decision procedures and requirements.

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.
4. A personal interview is optional, but strongly recommended.

University of Maine System Transfer Credit Practices:

1. Generally, course grades do not transfer from institution to institution. Semester and cumulative grade point averages reflect only those courses taken at the home institution. Exceptions to this policy are approved by the University of Maine System Vice Chancellor for Academic Affairs. Students in external degree programs and/or taking courses at distant sites and centers should inquire about any exceptions which may apply.
2. Grades in courses taken within the University of Maine System and accepted for transfer credit will be recorded on the student's transcript although not computed into the cumulative grade point average.
3. All undergraduate courses successfully completed at one University of Maine System institution will transfer to another.
4. Each student must meet the established requirements of the academic programs or college into which he/she is transferring. Transfer credits do not necessarily count toward such requirements.
5. Transfer students must consult the individual institution catalog to determine requirements regarding the number of degree credits that must be taken through the degree-granting institution.

6. Transferring students will be expected to provide official transcripts reflecting all previous postsecondary work.
7. Each accepted transfer student will receive a written evaluation of transfer credit. The transfer student should then meet with program faculty/advisors at the receiving institution to review how the transfer credit will be applied.
8. Course credit will be transferred only for coursework delivered by regionally accredited institutions, through Advanced Placement (AP) or College Level Examination Program (CLEP), or through life experience (i.e. prior learning or other learning such as military training, etc.) when validated through the approved campus processes.
9. Course credit from international institutions will be accepted for transfer consistent with established institutional policies.

University of Maine at Fort Kent Transfer of Credit Practices:

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 transferable.
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 transferable 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-Regionally 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:
 - Complete syllabus
 - List of all required and any optional textbooks or other instructional materials used in the course.
 - 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 College Level Examination Program (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 the 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 2000-2001 academic year.

	Students In-State	Students Out-of-State	New England Regional	Canadian (US funds)
Tuition Full-time	*\$3,150.00	*7,710.00	*\$4,725.00	**\$7,402.50
Tuition Part-time (per credit)	\$105.00	\$257.00	\$157.50	\$157.50

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

**The tuition rate for a full-time student is based on 47 credit hours for the entire school year (19 credits per semester and 9 credits in summer term).

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 2000-2001 academic year.

	Board	Room	Total
Per Semester:			
19 Meal Plan			\$1015.00
14 Meal Plan			\$940.00
Per Year:			
19 Meal Plan			\$2,030.00
14 Meal Plan			\$1,980.00

*Double Occupancy. Double refers to a regular room occupied by two people. Rate is \$1,035.00 per semester. Single occupancy. Single refers to a regular room occupied by one person. Rate is \$1,335.00 per semester.

Resident (residence hall) students must participate in the board plan. Students residing off-campus may, at their option, participate in a board plan.

Commuter meal plans are available. Information is available from Dining Services.

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.

Breakage Deposit: A breakage deposit of \$65 will be charged all resident students. If no damage beyond normal wear occurs in residence halls, the deposit will be returned to student prior to June 30.

Student Teaching Placement Deposit: A \$50 non-refundable student teaching placement deposit is required from all students to initiate arrangements for placement. This deposit is forfeited if a student cancels plans to student teach for the semester applied for.

These deposits are applied to a student's account and are forfeited if an applicant for September admissions withdraws after May 1, or if an applicant for January admissions 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 fee of \$3.50 per credit hour will be charged all students to a maximum of \$52.

3. **Technology Fee:** A mandatory fee of \$6 per credit hour will be charged to all students.
4. **Late Registration Fee:** A fee of \$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. **UMFK Payment Plan Participation Fee:** A fee of \$20 will be charged to students participating in the four-month payment plan. The fee is on a semester basis.
10. **Late Payment Fee:** A fee of \$25 will be charged each student failing to make payment or financial arrangements by the date due.
11. **Late Installment Fee:** A fee of \$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:** A fee of \$10 will be charged for every check returned for insufficient funds.
13. **Transcript Fee:** A fee of \$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:** A fee of \$15 will be charged in addition to tuition for applicable science courses (see course descriptions).
15. **Music Course Fee:** A fee of \$45 will be charged in addition to tuition for applicable music courses (see course descriptions).
16. **Nursing Lab Course Fee:** A fee of \$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. **Forestry Transportation Fee:** Varies (see course description).
19. **Distance Education Fee:** Students registering for classes offered over the Education Network are charged a \$5 credit fee to defray some mailing costs.

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 addresses 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, 23 University Drive, 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 4:30 p.m., Monday through Friday.

Payment Plan: A convenient monthly payment plan is available through the Business Office. 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 due date. No conditional payment offers will be accepted.

Delinquent Student Accounts: It is the policy of the University of Maine at Fort Kent 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 added or dropped 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 second week	100%
Withdrawal prior to end of third week	50%
Withdrawal prior to end of eighth week	25%
Withdrawal after eighth week	0%

b. Other Sessions

b. Other Sessions	Refund Percentage
(1) Sessions which are more than eleven weeks	
Cancellation prior to first day of class	100%
Withdrawal prior to end of first week	50%
Withdrawal prior to end of third week	25%
Withdrawal after third week	0%

2. Provisions

1. 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.
2. Refunds for involuntary withdrawals, e.g., extended illness or military service, will be considered by the campus on a case by case basis.
3. Student Activity Fees will 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 campus classes, includes weekends and holidays, and ends on the date of student written notification. For all returning students withdrawing from UMFK entirely, room charges are 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	75%
Withdrawal prior to end of third week	50%
Withdrawal prior to end of fourth week	25%
Withdrawal after fourth week	0%

b. Sessions less than 11 weeks

All room refunds will be governed by the terms and conditions of the residence hall contract.

2. Provisions

1. 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.
2. 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.
3. 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.

RESIDENCY GUIDELINES

There are many factors that 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 purposes other than educational.

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

1. 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.
2. 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:
3. 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:
4. 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, scholarships 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 are subject to change without notice.

Aid Eligibility

Any individual meeting the Free Application for Federal Student Aid (FAFSA) eligibility requirements, 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 Information/Procedures - For U.S. Citizens and Other (Eligible) Citizens

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 school code (002041) should be listed on the FAFSA before it is submitted. By listing UMFK's code a student's FAFSA information will be provided to UMFK electronically. There are two methods of application: the paper application or Internet filing. Only one method should be used. When using the paper application, a student should use the envelope enclosed with the FAFSA/Renewal form to insure delivery to the processor. For Internet filing go to: <http://www.fafsa.ed.gov>

Those students who meet the independent student definition on the FAFSA may omit parental financial information.

Students who have attended other colleges must submit a Financial Aid Transcript from each institution previously attended. Transcript request 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. If a student is selected for verification, he/she will be asked to verify that the information reported on their FAFSA is correct. This information will be provided to you on your Student Aid Report (SAR). The Student Financial Aid Office will also make the same request from you, to provide the aid office with various documents.

Various required documents may include, but are not limited to, the Verification Worksheet and Federal Income Tax Returns (including all Schedules and W-2's). Independent students are required to provide the Student Financial Aid Office with a signed copy of their Federal Income Tax forms (for the appropriate year). The dependent student (as defined by the Free Application for Federal Student Aid) is required to provide the Student Financial Aid Office with a signed copy of their own and their parents' Federal Income Tax forms (for the appropriate year). Verification of untaxed income, household size, and other family members in college may also be required.

Application Information/Procedures - For Canadian Citizens

Non U.S. citizens are not eligible for U.S. Federal financial aid. A discounted tuition rate is automatically available. Tuition savings can be substantial. Other UMFK financial assistance is limited to on-campus employment. To be considered for employment, a University work-study application is required. To print the application, visit our Web site.

Students are encouraged to seek assistance through their Canadian Bursary. Students may also qualify for Alternative loans (in U.S. funds) through U.S. lenders. Alternative Loans may provide financial assistance to

students and/or parents who are unable to borrow through traditional student loan programs. For additional information visit our Web site.

If you have dual citizenship status, (i.e., having both a U.S. Citizen status and a Canadian Citizen status), you may elect to apply for U.S. Federal financial assistance (by completing a FAFSA) or you may elect to apply for Canadian assistance. You can, however, receive aid from only one source, (i.e., either Canadian or American).

Dollar amounts provided to Canadian students are in U.S. funds, unless otherwise indicated.

Application Information/Procedures - For Foreign Citizens

Non U.S. citizens are not eligible for U.S. Federal financial aid. Waivers are available but very limited. To be considered for a waiver you must be accepted in a UMFK degree program, provide us with an essay (indicating why you should be considered for a waiver), as well as, any other documentation that may be requested, prior to March 15. Student employment may also be available through the University work-study program. This program usually allows a student to work 8-10 hours a week on campus. To be considered for this type of employment, a University work-study application is required. To print the application, visit our Web site.

Students are encouraged to seek financial assistance through sponsors and/or Alternative loans. Alternative loans are available through U.S. lenders, and may provide financial assistance to students and/or parents who are unable to borrow through traditional student loan programs. Refer to our Web site for additional information.

When to Apply

For students eligible to complete the FAFSA

To be considered as an “on-time” applicant and to meet UMFK’s preferred filing date of March 15, eligible students should be completing and sending their FAFSA to the Federal processing center by **February 15**. Late (eligible) applicants will be considered for aid at any time. However, some types of assistance are contingent upon the availability of funds.

For students ineligible to complete the FAFSA

Students not eligible to file a FAFSA should be processing all other types of paperwork (i.e., Admissions application, various loans, etc.) as soon as possible.

Aid Process - For students completing the FAFSA

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, 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 average 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 the processor. 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. Other changes that should be reported are a change in a student’s credit load (i.e., from 12 credits to 9 credits) or in your housing arrangements (i.e., from on-campus to off-campus). 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 (part of) 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 of the financial aid that is offered to an individual comes in the form of a "package." This means that the aid offered contains a mixture of gift, self-help and loan 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 a student's financial aid package is accepted, the awarded academic year grants and scholarships, for the appropriate amount, will be credited each semester to the student's account. The student will receive a refund for any amount of aid that exceeds his/her indebtedness to the University. Refund payments will be disbursed approximately 1 week prior to the first day of classes, at the beginning of each semester. Stafford and Perkins loans are disbursed differently. For more loan information, refer to the Stafford loan and/or the Perkins loan section listed under "Types of Financial Aid" in this section of the handbook.

Student Budgets

Financial aid packages are computed on basic direct and indirect costs for one academic year (i.e., includes fall and spring semesters - 9 month budget) for a typical student in various categories.

Direct costs are costs that are associated and paid directly to the University, such as, tuition and fees. *Indirect* costs are costs that are incurred, but are not directly paid to the University, such as, travel, medical and dental expenses.

Student budget figures listed below are based on 30 credits per academic year, (15 credits hours per semester), unless otherwise indicated. Figures listed are estimated basic costs only. Figures include: tuition, activity and technology fees, on and off-campus room and board, transportation, books and supplies, and miscellaneous expenses. Fees/costs not included are: the orientation fee (for new students), the matriculation fee (for new students), lab fees, breakage deposit (for dorm students only), key deposit (for dorm students only), and the single room charge of \$300 per semester. Additional charges/fees not considered in this section may apply. Review the *Financial Information* section of this handbook for more information.

If your credit load is other than 15 credits per semester, budget figures will need to be adjusted accordingly. For more information, please call the Student Financial Aid Office at (207) 834-7605.

Estimated 2000-01 Academic Year Student Budget

Figures listed do not reflect what your actual school bill will be because both direct and indirect costs are included. Student budget figures are used for the purpose of administering financial assistance and/or for determining an “estimated ” overall cost for one academic year (unless otherwise indicated). Costs listed reflect estimated costs for that academic year.

Category	Dorm	Parent’s Home	Dependent Off-Campus	Independent Off-Campus
Total In-State	\$ 9,984	\$ 7,984	\$ 9,084	\$ 9,884
Total Out of State	\$14,744	n/a	\$13,844	\$14,644
Total NEBHE **	\$11,760	n/a	\$10,860	\$11,660
Total Canadian (38 credit hours)	\$13,253	\$ 11,253	\$12,353	\$13,153
Total Canadian * (42 credit hours)	\$16,189	\$ 13,607	\$14,887	\$15,825
Total Foreign	\$15,544	n/a	\$14,644	\$15,444

** NEBHE represents the New England Student Regional Program

* Reflects a Canadian student budget based on 47 credits, which covers 36 weeks during the academic year and 6 weeks extending into our summer program. This is the average credit load that most of our Canadian students (in the our Education Program) choose to take.

Note: If you are a Canadian student and the credit hour load you anticipate taking is more or less than what is listed, you will need to recalculate your tuition cost at an estimated tuition rate of \$157.50 per credit hour. Add or subtract this amount accordingly to the figures provided.

Additional Costs

Additional costs may sometimes be added to a student’s budget. These include, but are not limited to: Dependent Care costs (\$1,500 for each child that qualifies) for each dependent child that is not attending school and must be cared for by a babysitter or daycare; Junior and Senior Nursing expenses (Juniors \$1,290 - Seniors \$1,500) that are incurred for students who are required to purchase equipment and supplies (specialized books, stethoscope, uniforms, shoes, malpractice insurance etc.); and a Computer Cost Allowance of \$1,532 may also be added to a student’s budget if warranted.

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 matriculated 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 financial aid director. A student wishing to appeal the financial aid director's decision may do so, in writing, to the president.

TYPES OF FINANCIAL AID

Federal Pell Grant

The Pell Grant is a Federally funded grant program designed to form the foundation of all aid received. Pell Grant funding is available to undergraduate students who demonstrate financial need. To be considered for this type of aid, a student must: complete the Free Application for Federal Student Aid (FAFSA), list UMFK's school code (002041) in the appropriate section and submit the FAFSA to a central processor for review. 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 eligibility, the cost of attendance, and 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 3 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. To be considered for this type of aid, a student must: complete the Free Application for Federal Student Aid (FAFSA), list UMFK's school code (002041) in the appropriate section and submit the FAFSA to a central processor for review. 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.

Maine Student Incentive Scholarship Program (MSISP)

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 submitted to the processor well before the State of Maine's May 1 application deadline to ensure the forms will be received and processed in a timely manner.

Federal Perkins Loans

The Perkins Loan is a federally funded low-interest loan with an annual interest of 5 percent. The school is the lender. Eligibility is based on need. To be considered for this type of assistance, a student must: complete the Free Application for Federal Student Aid (FAFSA), list UMFK's school code (002041) in the appropriate section, and submit the FAFSA to a central processor for review. Undergraduates are limited to borrowing \$4,000 for each year of undergraduate study with a maximum of \$8,000 for an associates degree and \$20,000 for a bachelor's degree. 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. Perkins loans are available for the period of time required to complete the first undergraduate bachelor's degree.

Important information about the Perkins loan disbursement process. An “offered” Perkins award must be “accepted” by the student on the institution’s financial aid award letter and the award letter must be returned to the financial aid office. Once this process is completed a “Promissory Note” will be provided to the student. The “note” must also be signed and returned to the appropriate office before any Perkins Loan amounts can be credited to a student’s account. The academic year Perkins award (for the appropriate amount) will be credited each semester to the student’s account. The student will receive a refund for any semester amount which exceeds indebtedness to the University.

Interest does not begin to accrue until 9 months after the student graduates, leaves school, or drops below half-time status. Repayment begins (to your school) at the end of the 9-month grace period. Minimum payments of \$40 per month are required; the repayment period may be extended up to ten years.

Interest does not accrue and payments may be deferred under the following circumstances: economic hardship, unable to find full-time employment, fellowship/rehabilitation, forbearance, cancellation services, or returning to college as at least a half-time student after withdrawing (loan payments may be deferred until he/she graduates or withdraws again).

Cancellation of all or part of your loan may be possible under the following conditions: teaching (at low income schools), head start, certain fields of nursing/medical technician or specified military duty, military combat, law enforcement, special education, family services, teacher of math/science/foreign language, bilingual education, specific volunteer programs, total disability, bankruptcy, and death.

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 form 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.

Stafford Student Loan Program

Federal Stafford Loans are low-interest loans made to students attending school on at least a half-time basis. Loans are made through 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” loan 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 be considered for this type of aid, a student must: complete the Free Application for Federal Student Aid (FAFSA), list UMFK’s school code (002041) in the appropriate section, and submit the FAFSA to a central processor for review. A FAFSA (form) may be requested from a college or a university’s student aid office or from a high school guidance counselor’s office. Or a student can apply on line at: <http://fafsa.ed.gov/>. His/her school will determine the student’s borrowing limit. 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.

A student is usually notified of his Stafford loan eligibility through the institution’s award letter. If the student decides to borrow this type of loan, a separate loan application is required. A Stafford Loan application is available for completion on the backside of UMFK’s Award Letter or a separate loan application can be requested from the student financial aid office. The student completes the “Loan Section” and forwards the loan application to the school for processing. It is the student’s responsibility to submit a Stafford loan application to the school.

Important information about the Stafford loan disbursement process

Stafford Loan funds are credited to a student’s University account only when the student’s financial aid file is complete, the Entrance Interview is completed, and the Stafford loan funds are received from the lender. The majority of UMFK Stafford loans are processed electronically and funds are received through electronic fund transfer (EFT). However, for loans received by paper check, the check must be signed by the student, before funds can be applied to the student’s University account. **(If you are a first-time UMFK undergraduate borrower, your first loan payment cannot be disbursed until 30 days after the first day of your enrollment period.)** Once loan funds are applied to a student’s account, the student will receive a refund for any semester amount, which exceeds indebtedness to the University.

Stafford Loans require repayment. After a student graduates, leaves school or drops below half-time, a student has a six month 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 Stafford Loan, the student will be responsible for the interest from the time the loan is disbursed until the loan is paid in full. Variable interest rates are set each June. Interest rates will not exceed 8.25%.

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 loan information regarding borrowing, repayment, cancellations, repayment reductions, etc, is provided by the Federal Student Aid Information Center (call toll-free) at 1-800-4-FED AID or (1-800-433-3243). Or visit our Web site.

Alternative Loans

Alternative Loans may provide financial assistance to students and/or parents who are unable to borrow through traditional student loan programs or are unable to borrow sufficient money to cover college costs. The submission of the FAFSA is not required. Visit our Web site at: www.umfk.maine.edu for additional information.

PLUS Loans (Parent Loans)

PLUS loans are loans that allow parents with good credit histories to borrow and pay the education expenses of each child who is a dependent undergraduate. As part of the eligibility requirements, parents will generally need to pass a credit check. To be considered for this type of aid, a student must: complete the Free Application for Federal Student Aid (FAFSA), list UMFK's school code (002041) in the appropriate section, and submit the FAFSA to a central processor for review.

PLUS Loan borrowing limits vary with each student. The yearly limit is equal to the student's cost of attendance minus any other financial aid.

The interest rate is variable, but will never exceed 9 percent. Repayment begins within 60 days after the final loan disbursement for the academic year. There is no grace period. Interest begins to accumulate at the time the first disbursement is made until the loan is paid in full. Parents' must begin repaying both principal and interest while the student is in school.

Federal Work-Study Program

With the assistance of Federal funds, the University is able to provide many employment opportunities on campus or, in some instances, in off-campus agencies. On-campus work-study academic year awards are determined first. If additional funds are available, off-campus and summer awards can be made. Eligible students are limited to part-time employment during the school term but may work 40 hours per week (for an average of 7.5 weeks) if employed under the summer Federal Work-Study Program. Eligibility is based on need. To be considered for this type of aid, a student must: complete the Free Application for Federal Student Aid (FAFSA), list UMFK's school code (002041) in the appropriate section and submit the FAFSA to a central processor for review. **A percentage of summer work-study earnings may be computed as a student contribution for the subsequent academic period.** Work-study earnings are paid by check (to the student) every two weeks.

University Work-Study Program

A limited amount of University money may be available to assist students who may not qualify for assistance through the Federal Work-Study Program. Students are limited to part-time employment during the school term but may work 40 hours per week (for an average of 7.5 weeks), if employed under the summer University Work-Study Program. Eligibility is not based on need. The FAFSA is not required. Work-study earnings are paid by check (to the student) every two weeks.

Scholarships

Scholarships are based primarily on need, but academic potential may be an additional criterion. To be considered for most scholarships listed below, the submission of the Free Application for Federal Student Aid (FAFSA) form is usually required. (Include UMFK's Federal school code (002041) on the FAFSA and send the FAFSA to the central processor for review.) Scholarships awarded through the Student Financial Aid Office are for undergraduates only. Some scholarships have specific restrictions such as place of residence, major, etc. Additional documentation may be required.

Application Codes

\$ = Based on need, FAFSA is required
* = Complete FAFSA to be considered automatically
S = Selection of student is made by the institution
F = Freshman scholarship
P = Application preferred but may not be required
A = Application is required

Scholarships Marked with a "A" listed below can be printed online at:

<http://www.umfk.maine.edu/financialaid/scholarship.htm>

Institution Scholarships

The Academic Scholarship - will be awarded to incoming freshmen based primarily on high school success in Academics, SAT and/or ACT scores. School citizenship, extra-curricular school and community activities will also be considered. This scholarship was established as an effort to assist deserving students for their academic achievements. The scholarship amount is for up to \$1,000 for an in-state (Maine) resident and for up to \$2,000 for an out-of-state (non-Maine) resident. This scholarship is renewable for up to 4 years as long as the student maintains a 3.0 G.P.A. (or better) and full-time enrollment status. Admissions Office makes recommendations to the financial aid office, which then makes final determination and awards financial assistance accordingly. No application is required. (S F)

The Presidential Scholarship - is awarded to outstanding Maine students in recognition of their academic achievements and for their scholarly potential at UMFK. This scholarship covers the cost of tuition for a full year and applicant does not need to demonstrate financial need. Applicant must present combined SAT scores of 1000 or better and submit a 500-word essay demonstrating an area of scholarly interest. This scholarship is open to new freshmen. An application is usually required and is available from the financial aid office. (S F A P)

The University Scholarship - is awarded to students who can demonstrate financial need and who are Maine residents. The scholarship is made available as part of the financial aid package. (\$ *)

The University Student Aid - award provides assistance to students who can demonstrate financial need and who are out-of-state (non-Maine) residents. The scholarship is made available as part of the financial aid package. (\$ *)

Endowed Scholarships

The Mr. & Mrs. Edmund Bouchard Memorial Scholarship - this 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. An application is required and available from the Financial Aid Office. (\$ F A)

The Chasse Family Scholarship - The Chasse Family Scholarship was established at the University of Maine at Fort Kent in 1997 with gifts from Chasse family members and friends. The income from this fund shall be used to assist deserving students planning to attend the University of Maine at Fort Kent. Preference shall be given to Chasse family descendants who apply through the year 2020, regardless of their academic standing or financial need. Awards made to non-family members will be based on academic class standing and demonstrated financial need. (\$ A P)

The Community Scholarship - The Community Service Scholarship Fund was established at the University of Maine at Fort Kent on behalf of the University of Maine at Fort Kent Foundation in 1998 with a gift from an anonymous donor. The income from the fund shall be used for scholarship assistance to students based on academic standing, financial need, and community service. (\$ A P)

The Cyr Family Scholarship - The Cyr Family Scholarship fund was established at the University of Maine at Fort Kent on behalf of the University of Maine at Fort Kent Foundation in 1992 with gifts from Cyr family members and friends. The fund shall be used to provide scholarship assistance to students attending or planning to attend UMFK. All awards will be based on academic class standing and financial need. Students graduating from a St John Valley High School or other Aroostook County high schools, and who were born with or carry the name CYR will be given preferential consideration.
(\$ A P)

The Daigle Family 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. (\$ F A P)

The Lowell E. Daigle Memorial Scholarship - this Daigle Scholarship fund was established at the University of Maine at Fort Kent in 1996 with gifts from family, friends, and associates in memory of Lowell E. Daigle. The fund shall be used to provide scholarship assistance to a University of Maine at Fort Kent student who has completed at least his or her freshman year as a Behavioral Science major and has a minimum 3.5 grade point average. Preference will be given to a needy student, but can be merit based, and is not restricted to need. The scholarship shall be renewable annually contingent upon the recipient maintaining a 3.5 or better GPA as a Behavioral Science Major. (\$ A P)

The George L. Fournier Scholarship - this scholarship was established at the University of Maine at Fort Kent on behalf of the University of Maine at Fort Kent Foundation in 1998 with a gift from George L. Fournier. The fund shall be awarded to a student based on academic standing, financial need, and community service. (\$ A P)

The Joseph F. Hallee Scholarship - this scholarship was established to honor the memory of French Professor, Joseph F. Hallee, who served the University of Maine at Fort Kent with distinction for sixteen years. The scholarship will be awarded annually to a first-time student electing to major in French. Preference will be given to graduates of secondary schools in the St. John Valley, and a selection committee will evaluate applicants on the basis of merit and need. (\$ A P)

The Robert L. Jalbert Memorial Scholarship - was established in 1980 at this institution in tribute to Robert Jalbert's devotion to the youth of Fort Kent, and in appreciation of his dedication and service to the University of Maine. Scholarships will be given to Fort Kent students who are enrolled at the University of Maine at Fort Kent in the Environmental Studies or Nursing Programs. (A P)

The Richard P. Johnson Scholarship - The Richard P. Johnson, M.D. Memorial Scholarship Fund was established at the University of Maine at Fort Kent on behalf of the University of Maine at Fort Kent Foundation in 1997 with gifts from Johnson family members and friends in honor and memory of Richard P. Johnson. Preference will be given to students who have graduated from a St. John Valley High School. This scholarship is need based. (\$ A P)

The Maine Public Service Company Scholarship - was established in 1988. Income from the fund will be used to provide a scholarship for a full-time student from Aroostook County who is or will be attending the University of Maine at Fort Kent. The recipient shall be selected on the basis of past academic achievement along with the consideration of other factors including the degree of interest in a college education and the potential for making a contribution to college life and to a major field of study. (A P)

The John L. Martin Scholarship Fund - provides scholarships to graduating high school seniors entering 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 M.S.A.D. No.27 (Fort Kent) and M.S.A.D. No. 32 (Ashland). Secondary priority will be given to applicants from M.S.A.D No.33 (Frenchville & St. Agatha), Madawaska, M.S.A.D. No. 24 (Van Buren) and M.S.A.D. No. 1 (Presque Isle). Other high schools will also be considered. An application is required and available from the Financial Aid Office. (\$ F A P)

Laura Deperry McKenna Scholarship - fund was established at the University of Maine at Fort Kent on behalf of the University of Maine at Fort Kent Foundation in 1999 with a gift from Laura Duperry McKenna. The income from the fund shall be used for scholarship assistance to students based on academic standing, financial need and community service. (\$ A P)

The Ludger and Bernice Michaud Memorial Scholarship - will assist a graduate from the Fort Kent Community High School who is attending or planning to attend the University of Maine at Fort Kent and majoring in Education. (A)

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 or other selected programs. (\$ A P)

The Richard I. Morin Scholarship Fund - established at the University of Maine at Fort Kent, this scholarship honors Richard I. Morin. Mr. Morin served the University of Maine System with distinction as a member of the Board of Trustees from December 7, 1979 to September 15, 1988 and was elected as its President in 1987-1988. He dedicated himself to, and worked tirelessly for, improving and promoting the quality of higher education in the state of Maine, and his leadership reflects the highest ideals of service.

Scholarship funds will be used to provide assistance to a student (or students) attending or planning to attend the University of Maine at Fort Kent and majoring in French. Preference will be given to students who are St. John Valley High School graduates and who have demonstrated scholastic excellence and financial need. (\$ A)

The Thomas S. Pinkham Scholarship - provides funds to be used for an annual scholarship to a UMFk student for excellence in Forestry. (\$ A F P)

The 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. An application is required and available from the Financial Aid Office. (\$ A P)

Selected Scholarship Recipients

(Scholarship recipients listed in this section are selected by a professor and/or a committee. No application is required.)

Waneta T. Blake - awarded to a student majoring in English. Must be a Fort Kent Community High School graduate. Student must be a freshman or sophomore. (S)

Dean's Award - awarded to a junior or senior student with a high grade point average (GPA), who demonstrates scholarship attributes. (S)

Robert Haenssler Fellowship - is awarded to a student who showed courage in overcoming all obstacles in achieving a high academic standing. Must be a graduating Senior. (S)

John L. Martin Environmental Scholarship - is awarded to a deserving second or third year student in the Environmental Studies Program. Selection is based on academic performance and potential for success in an environmentally related career. (S)

The Thomas S. Pinkham Scholarship - provides funds to an enrolled student majoring in Forestry. Student must have demonstrated outstanding academic achievement. (S)

Floyd (Red) Powell – this scholarship is awarded to a local student, from any class level, who has demonstrated academic excellence, campus citizenship, and academic excellence. (S)

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 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. (S)

University of Maine System Scholarships

(These scholarships are made available through the University of Maine System. An application is recommended but is not always required for awarding purposes.)

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. (\$ A P S)

The Dorothy Menzies Bostwick Pi Beta Memorial Scholarship - is available to heirs of Dorothy Menzies Bostwick for attending college at any campus of the University of Maine System; Pi Beta Phi student in a health related field at the Orono campus; to a Pi Beta Phi student at the Orono campus; or to any two or four year student at the Orono campus where financial need is evident. (\$ A P S)

Dr. Charles D. Brown Scholarship Fund - is available to a student with an academic rank no less than the upper twenty percent (20%) of his/her high school graduating class. First preference for awarding the tuition scholarship will be given to a student who has graduated from the elementary school in Raymond, Maine, and who subsequently graduates from Windham High School. Second preference will be given to any qualifying Windham High School Student. (A P S)

The Buxton-Hollis Community Hospital Inc. Fund - is available to graduates of Bonny-Eagle High School who are enrolling in the Nursing Program or in Pre-medical training. (A P S)

The Cornelia L. Calderwood Memorial Scholarship Fund - provides assistance to an incoming freshman, or freshmen, at any campus of the U of M System, upon nomination by the Supreme Deputy of Maine, Order of the Rainbow for Girls, and her State Advisory Council. In case no freshman is nominated and qualifies, scholarships may be made to qualifying students who are not in the freshman year. (A P S)

The Richard Carbonneau Poetry Prize - provides assistance to the student with the best poem by a University of Maine System undergraduate, published in Maine Scholar each year. (A P S)

The Class of 1970 Scholarship Fund - provides scholarship assistance to sons and daughters of 1970 Orono alumni with second priority given to younger brothers and sisters of 1970 alumni. (A P S)

The Mr. and Mrs. Maurice E. Cushman Scholarship Fund - provides scholarship assistance to a student or students from the State of Maine through undergraduate and/or graduate school. (A P S)

The Dr. Lawrence M. Cutler Scholarship Fund - provides scholarship assistance to needy students. (\$ A P S)

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. (A P S)

The John Bayley Fox Endowed Scholarship Fund - provides scholarship assistance for freshman year, for a youth from Andover, Maine. Recipients must be on-time applicants for student aid, must exhibit financial need and must have a grade point average of B or better. (\$ A P S)

The Stanley D. Gray Scholarship Fund - provides assistance to such students, male or female, whose father or mother was a Gray descendant from one of the names who settled in what is now Hancock County, Maine, prior to the year eighteen hundred as may be decided upon as most worthy of aid.(A P S)

The Hannaford Teacher Renewal Scholarship Fund - provides two Hannaford Scholarships as follows:

The Hannaford Scholar: The Hannaford Scholarship will be awarded up to \$1,200 over a twelve-month period (up to \$600 for one course, \$1,200 for two courses based upon three credits per course). This award will be given to practicing certified classroom teachers for the purpose of taking University of Maine System courses. These courses should support the improvement of teacher effectiveness in the areas of mathematics and science. (A P S)

Hannaford Scholar Leader: The Hannaford Scholar Leader Scholarship will be awarded up to \$2,500 over a twelve-month period (up to \$2,500 for three courses and leadership activities). This award will be given to practicing certified teachers who wish to improve their science and mathematics teaching effectiveness and agree to lead activities at the school, district, or state levels to share information, concepts, and/or methods with professional colleagues. In addition to course work, the Hannaford Scholar Leader will be responsible for fulfilling a self-designed leadership activity for each University course that is completed. (A P S)

The James W. Hastings Family Fund - provides assistance to Hastings descendants attending any University of Maine System campus in any area of study. Recipients shall be enrolled in the following curricula: Art, Biological Sciences, Counseling, Drama, Education, English, Music or Philosophy. The income from the fund shall be used to provide scholarship assistance to meritorious students attending the University of Maine who have financial need. Merit shall be defined as students who have maintained a C average or above. (\$ A P S)

The Hervey A. Hanscom Scholarship Fund - provides scholarship assistance for tuition, fees and books to students with demonstrated need from York County, with preference given to students from Sanford and Lebanon, including graduates of the Maine Technical College System. Recipients must be enrolled in a curriculum leading to a degree in liberal arts or in a program comprised of sufficient courses to qualify for a liberal arts degree, even if the degree obtained is in another area. (\$ A P S)

The H.E.S. Scholarship Endowed Fund - provides scholarship assistance to a third or fourth year student who is enrolled in a professional program. The scholarship shall be provided to needy students who are in good academic standing (minimum 2.6 GPA). (\$ A P S)

The Edna Higgins Fund - is used to provide assistance to students from the Greater Portland area who are attending University of Maine System campuses. (A P S)

The Honors Scholarship - provides assistance to selected Maine high school seniors who choose to attend any of the University of Maine System campuses. Selection based on student's combined scores on the eleventh grade MEA Tests. (A P S)

The Jay Foundation Scholarship - was established to assist former strikers, their families and the communities affected by the 1987-88 International Paper strike. The income from the fund shall be used to provide annual scholarship assistance in the amount of at least one \$500 scholarship each year to needy students enrolled in an Associate or Baccalaureate degree program. First preference shall be given to students with financial need. (\$ A P S)

The Lloyd J. Jewett Scholarship Fund - provides assistance to students in the Kennebec Valley area, selected by the Jewett Scholars Committee to attend any campus in the University. Special interest will be directed toward students who are part-time learners attending the University of Maine at Augusta. (A P S)

The Larry Johnson Memorial Scholarship - provides assistance to students who have attained junior standing (60 credits), have good academic standing and a specific interest in professional preparation in community health education. Students having a designated interest only in nursing, social service, psychology or a related field will not normally be given priority consideration. (A P S)

The Lucy H. Kilby Scholarship Fund - provides assistance to science students, preferably at the Orono campus. Students at other University of Maine System campuses may also be considered. (A P S)

The Harold S. Leach Scholarship Fund - provides scholarship assistance to needy students who have graduated from high school in Knox County and who are enrolled in any campus within the University of Maine System. (A P S)

The Agnes M. Lindsay Trust System Scholarship Fund - provides scholarship assistance to needy students from rural areas of New England. Recipients may receive the scholarship for up to two years. (\$ A P S)

The Greg Lowery Memorial Scholarship Fund - provides undergraduate scholarship assistance to graduates of Falmouth High School or its successor school. Preference shall be given to a leader in the school community. (A P S)

The Maragaret S. MacKnight Scholarship Fund - provides scholarship assistance to students on any campus of the University of Maine System. (A P S)

The Maine Chapter of the Construction Specification Institute Advancement of Construction Technology Scholarship Fund - is available annually to students meeting the following criteria: (1) good academic standing after having successfully completed one full year at a campus in the University System; (2) two written references, from individuals other than family, regarding the student's interest in the field of building construction; and (3) active involvement in either a career or industry organization or association. The selection of the recipients shall be made by the University of Maine System Office.
(A P S)

The Maine Prize Fund - provides scholarship assistance to exemplary students at any campus within the University of Maine System. The award shall be named to honor those persons of renown and national stature who have strong ties to Maine and have achieved distinction in raising the quality of life. (A P S)

The Mammalian Genetics & Biomedical Science - is to facilitate carrying out the program of cooperative postgraduate study between the Jackson Laboratory and the University of Maine, designed to lead to a University of Maine Ph.D. Degree with concentration in Mammalian Genetics and Biomedical Sciences. (A P S)

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 any University of Maine System campuses. (\$ A P S)

The Robert R. Mesterson Scholarship - provides assistance to students attending any campus of the University of Maine System who have financial need and who represent many of the ideals embodied by Robert Masterton. (\$ A P S)

The George J. Mitchell Peace Scholarship Fund - provides assistance to a full-time Irish student(s) who have completed at least one semester (or who are immediate past graduates) with a GPA of at least 3.0, based on demonstrated leadership abilities and commitment to community service. The purpose of the scholarship is to create opportunities for the exchange of college students between Ireland and the University of Maine System. (A P S)

The Olympian Club of Kennebunkport Scholarship Fund - provides scholarship assistance to undergraduate students in the School of Nursing. A second preference shall be for students in Pre-Medical/Dental/Optometry. A third preference shall be students of any discipline. The recipients shall be residents of Kennebunkport at the time of their high school graduation who have a financial need with a reasonable academic record and who show good character and work habits. (\$ A P S)

The Florence O. Preble Scholarship Fund - provides assistance to deserving students in the teacher education program at any campus within the University of Maine System. The other half of the fund shall be used for a deserving student in the Nursing program. (A P S)

The Kenneth D. Robinson Scholarship Fund - provides assistance to meritorious or needy students intending on entering a long-term care profession, i.e., Health Care Administration, Nursing, Social Work, Activity/Recreational Therapy, or related fields of practice in nursing homes. Students attending any University of Maine System campus who are residents of Maine are eligible for the award. (\$ A P S)

The Donald Sapiel Memorial Scholarship Fund - provides scholarship assistance for students enrolled at any educational institution in the University of Maine System preferably to students from the Lake Region High School in Naples, Me or its successor administrative unit. Should there be no qualifying students, the award may be made to a student from another school in the area, preferably in Cumberland County.
(A P S)

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). (A P S)

The Sebago Technics Scholarship Fund - provides assistance to undergraduate students studying any discipline at any one of the University of Maine System institutions. The recipient may have either a financial need or be of high academic standing. A first preference shall be given to the children, stepchildren and grandchildren of Sebago Technics' current employees. A second preference is for the recipients to be a graduate of a Maine high school who is enrolled in the College of Engineering. (\$ A P S)

The Margaret Chase Smith Scholarship Fund - provides assistance to qualified Fiber Materials, Inc. employees' dependents enrolled as full-time students at any campus of the University of Maine Awards shall be based on scholastic ability, commitment to community and University involvement and will be renewable. Applications are solicited by Fiber Materials. Application deadline is February 15. (A P S)

The University of Maine System Fund - provides assistance to students attending any campus within the University of Maine System. (A P S)

Joel J. and Annie H. Walker Scholarships - provides assistance to students from the townships of Searsmont, Liberty, Appleton, Freedom, Montville, Palermo or Washington. (A P S)

The L. Edward Willard, Jr. Award - provides assistance to students with outstanding writing achievement at the undergraduate level within the University of Maine System. The award shall be made based on writing accepted for publication in The Maine Scholar. (A P S)

The Kenneth P. Wolf, M.D. and Fredda F. Wolf, Esq. Fund - provides assistance to students from Bulgaria who are studying at one of the University of Maine System campuses. If there are no international students eligible during an academic year for such additional financial assistance the income may be given to any full-time student at the discretion of the University of Maine Office of Student Financial Aid. (A P S)

Other Scholarship and Assistance Considerations

FAME

Quality Child Care Education Scholarship - to qualify, applicants must either be taking one or more childhood education courses or pursuing a Child Development Associate (CDA) Certificate, Associate Degree, Baccalaureate Degree or Post-baccalaureate Teacher Certification in childcare related fields. These services include positions in child care programs, nursery schools, Head Start, before and after school programs, and programs for children with special needs. Contact FAME for more information at 1-800-228-3734.

Robert Byrd - is a Federally funded program that provides a selected high school senior with a scholarship of up to \$1,500 per year, renewable for the first four years of study at any eligible institution of higher education. Applicant is selected based on academic merit, through the evaluation of high school transcripts, SAT scores, academic awards and achievements, and an applicant's essay. Applicant must be a legal resident of Maine, a U.S. citizen or national, or a permanent resident, a high school senior in a public or private secondary school who graduated in the top half of their class. Applications are available at high school guidance offices, college financial aid offices, and the Finance Authority of Maine in January. Scholarship deadline is April 15. Contact FAME at 1-800-228-3734 for more information.

Paul Douglas Teacher Scholarship - intent of the program is to attract highly qualified individuals to the teaching profession. These scholarships must be repaid within a 10 year period after graduation by teaching full-time for not less than two years for each year of scholarship received, in a public or private nonprofit preschool, elementary or secondary school in any state. Scholarships may also be forgiven by teaching, on a full-time basis, children with disabilities or children with limited English proficiency in a private nonprofit school. If the scholarship recipient agrees to teach in a shortage area, as established by the Secretary of Education, the teaching obligation is reduced by one-half. High school applicant must rank top 10% of their high school graduating class. College students applying must also rank in top 10% of their class and must also have a minimum (cumulative) grade point average (G.P.A.) of 3.0 at the time of application. Applicants must be legal residents of the State of Maine for other than school purposes at the time of application. Applications are available at high school guidance offices, college financial aid offices, and the Finance Authority of Maine in January. Scholarship deadline is May 1st. Contact FAME at 1-800-228-3734 for more information.

Maine Plate - scholarship provides assistance under the University of Maine System License Plate Program. Application deadline is May 1st. (\$ *)

Maine Student Incentive Scholarship Program (MSISP) - provides grant assistance to eligible Maine residents. To be considered for this scholarship, applicant must complete the FAFSA/Renewal FAFSA. Mail the aid form before the end of March. This time period is suggested in order to allow sufficient processing time to meet the State of Maine's May 1st application deadline. Consideration is limited to students who demonstrate financial need. (\$ *)

Teachers for Maine Program - is a loan program (at 9 percent interest per year) 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. If not forgiven, the repayment period is 10 years. An application is required and is available from the Financial Aid Office or FAME. The application deadline is April 1st. For more information go to FAME's Web site at: <http://www.famemaine.com> or call FAME at 1-800-228-3734.

MBNA Scholarship – this scholarship ranging from \$500 to \$6500, is a need-based scholarship awarded to a fulltime freshman student and may be renewable for up to three years. Students must apply through their high school guidance officer or by contacting the MBNA Maine Scholarship Program at MBNA Foundation, 32 Washington Street, Camden, ME 04843.

War Orphan Widow Tuition - tuition may be waived for persons qualifying under MRSA 37 B, Chapter 7, Section 505 (2)

Emergency Loan Fund - short-term loans are made available to students who experience unexpected emergencies. For further information, contact the Business Office Manager.

Alumni Scholarship - UMFK's Alumni Association awards this \$350 scholarship annually. Applicant must be in final year of associate's or bachelor's degree. Scholarship applications are available in the student financial aid office during the months of March and April. Application deadline is in April. (A)

Educational Assistance From Public Agencies - The University of Maine at Fort Kent is approved by the State Approving Agency, the Department of Education, the Veterans Administration for VA benefit purposes, the Social Security Administration, the Maine Rehabilitation Commission and other public agencies for educational benefits under a variety of programs. The FAFSA is usually required to be considered for this type of assistance. (\$)

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. A program application is required and available from the Financial Aid Office. (\$ A)

Trustee Waiver Program - tuition waivers are awarded to students whose presence would enhance the University experience for all students. The recipients may be gifted scholars, accomplished artists, or from groups significantly under-represented on a campus. The waivers are renewable providing the student meets the renewal requirements of the program.

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. (\$ P S - codes may vary depending on eligibility requirements)

What if I Am 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. Other possibilities include the Federal Parent Loan Program (PLUS), the Unsubsidized Stafford Loan Program and various Alternative Loans. These types of loans are available to help parents and students finance educational expenses. Contact a local bank or credit union for more information.

Additional Informational Resources

The following are important telephone numbers and Web site addresses that will provide you with more detailed and specific information.

www.fafsa.ed.gov

- Call the Federal Information Center at 1-800-433-3243 or 319-337-5665 for the following:
 - to get answers to your questions regarding the completion of your FAFSA;
 - to find out if your FAFSA has been received at the processor;
 - to check if UMFK's school code (002041) was listed on your FAFSA;
 - to add UMFK's school code (002041) to your FAFSA;
 - to request a copy of your FAFSA be sent to UMFK;
 - to request a duplicated copy of your Student Aid Report (SAR);
- For problems or questions while completing your FAFSA over the Internet call the Federal Information Center at 1-800-801-0576

- ☐ to complete a FAFSA over the Internet: <http://www.fafsa.ed.gov>
- ☐ UMFK's Home Page: <http://www.umfk.maine.edu>
- ☐ U.S. Dept. of Ed.'s student aid programs: <http://www.ed.gov/studentaid>

- ☐ Funding Your Education: http://www.ed.gov/prog_info/SFA/FYE
- ☐ The Student Guide: http://www.ed.gov/prog_info/SFA/StudentGuide
- ☐ Finance Authority of Maine/FAME: <http://www.famemaine.com>

FAME: Telephone # 1-800-228-3734 or 1-207-623-3263 Fax: 1-207-623-0095. FAME answers financial aid and loan questions (i.e., who is/are my Stafford Loan lender(s), how much did I borrow, who and where do I send my loan payments to, etc.)

FAME-for a complete Maine (Stafford Loan) Lender list: <http://www.famemaine.com>

Entrance/Exit Interview Information:

- ☐ To complete your Entrance Interview over the Web at: <http://www.umfk.maine.edu/financialaid/entint.htm>
 - by telephone at: 207-834-7575, select option 3, then option 5.
 - your 9 digit identification number - is your social security number
 - your 6 digit pin number - is your date of birth, (i.e., mm/dd/yy)
- ☐ to complete your Exit Interview, go to: <http://www.collegexit.com>

Other resources for loan information are:

<http://www.umfk.maine.edu>

<http://www.fafsa.ed.gov>

<http://www.nslc.org>

<http://www.ed.gov> (for teaching/nursing service cancellation – search/cancellation)

<http://www.famemaine.com> (1-800-228-3734) (1-207-623-3263)

<http://www.usagroup.com> (1-877-872-4768)

<http://www.unipac.com> (1-888-486-4722)

Loan Servicers and Disbursing Agencies:

USA Group, tel. 1-877-872-4768, Web.: <http://www.usagroup.com>

FISC, tel. 1-800-370-3472 or 207-783-2928, LoanServ@FISCorp.com
UNIPAC, tel. 1-888-486-4722, Web.: <http://www.unipac.com>

To Access UMFK Information:

To check your UMFK financial aid file status, your aid package, your UMFK bill, and your loan status go to: <http://local.umfk.maine.edu> and select DSIS, or call UMFK's Bengal Tracker (automated system) at: 207-834-7575, and select option 3.

For (Outside) Scholarships Searches Visit:

<http://www.famemaine.com>
<http://www.fastweb.com>
<http://www.finaid.org>
<http://plato.org>
<http://www.scholaraid.com>

Student Life & Services

STUDENT SENATE

The Student Senate is an autonomous student government. The Senate nominates students for appointment to various UMFK committees, coordinates cultural and social functions, allocates student activity funds, and works with the Director 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 active members of all clubs and organizations, as well as all varsity sports team members during each semester. However, members of the Student Senate are required to have a minimum 2.5 cumulative grade point average.

ATHLETICS, RECREATION, AND INTRAMURALS

The UMFK SportsCenter 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 includes golf, cross-country, soccer, skiing, and basketball. UMFK is a member of the Maine Athletic Conference and competes in National Association of Intercollegiate Athletics. 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 theater, 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 theater minor see the index of this catalog.

LIBRARY

Blake Library, the center of information resources on the University campus, holds over 64,000 volumes, currently subscribes to 390 periodical titles, 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 can be located through URSUS, the online catalog. The University of Maine System libraries also provide access to a variety of indexes and databases. The Library makes available audiovisual facilities, computer work areas, color printing, 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 used heavily by students in the Education program, and the Acadian collection, a collection of materials about the Acadian and Franco-Americans. Visit the Library at: <http://www.umfk.maine.edu/infoserv/library>

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 St. 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 Administrative 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 currently 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 Administrative 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 measles, mumps, rubella, tetanus, and diphtheria. 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 Administrative 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 use the services provided by the Career Planning & Placement Office which include occupational interest inventories, a computerized Career Guidance Program (Choices), 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. Placement services are also provided.

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:

1. The grievance should be discussed with the 504/ADA Coordinator.
2. If the matter cannot be resolved, the grievance will then be presented to the Vice President for Finance and Administration for consideration.
3. 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 professional counselors 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:

1. exhibits the personal attributes of honesty and integrity,
2. exercises the highest degree of care and concern for the physical and emotional safety and well-being of others in the University community,
3. abides by all policies of the University and fulfills all contractual agreements,
4. 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 System 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 advisors. Advisors meet with students during Orientation. 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.

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 Director 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, by selecting DSIS Registration on campus computers, 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 for the following semester, 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, Campus Retention Coordinator, 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 "DG" (Deferred Grade) 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 average on all work taken (including work taken at the University of Maine at Fort Kent and elsewhere), is 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 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. Students may obtain grades by phone ((207)834-7575), by selecting DSIS Grades on campus computers, or by visiting the website: <http://www.maine.edu/admin/dsis>. Grades are recorded 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
DG (Deferred)	0.00
I (Incomplete)	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 “DG” deferred, 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.

DEFERRED GRADES

Due to the nature of some courses which may continue into the following semester or other circumstances, instructors may assign grades of "DG" (Deferred). Grades of "DG" 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 "DG" 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

At the end of each semester, 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 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:

Up to 29 Attempted Semester Hours	1.67
30–59 Attempted Semester Hours	1.75
60 or more 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 Vice President for 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 Vice President. For the student who does not show substantial academic improvement during the semester of probation, academic suspension from the University will follow. Readmission into a degree program will not be permitted for one year after academic suspension. 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 follow procedures, depending on requirements:

Major/Minor Requirements:

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

General Education/Other Degree Requirements:

1. Submit a written petition requesting the change to the Chair of the Academic Council.
2. The Academic Council, in consultation with appropriate faculty, department, division, or other unit, will recommend to the Dean of Academic Affairs approval or denial of the request.

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 approval of the Vice President for Academic Affairs. Repeated courses must be taken at the earliest opportunity (normally the next semester the course is offered). Credits are awarded only once for a course unless it is a course that may be taken more than once. Only courses and quality points for the attempt in which the highest grade is earned are computed in the grade point averages.

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 earned 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 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. Faculty must be clear about their expectations for individual and collaborative assignments. Students who work collaboratively with other students must acknowledge the work of all students to a project. Students who plagiarize work from any source are subject to serious consequences ranging from failing an assignment to being dismissed from the University depending on the circumstances. Normally, students will not fail an entire course because of one incident, but repeated incidents will result in more serious consequences.

Definition of Plagiarism

The spectrum of plagiarism is a wide one. At one end of the spectrum is word-for-word copying of another's writing without enclosing the copied passage in quotation marks and identifying it in a footnote or reference. More often, plagiarism results from patching together passages from various sources, the writer's major contribution being the cement to hold the pieces together. Another example is the paraphrasing or abbreviation of someone else's ideas or the restatement of someone else's analysis or conclusion without acknowledgment that another person's text has been the basis. Weaving these "borrowed" ideas into the text without referencing the original source is plagiarism. Today's electronic sources make it easier to download material and present it as one's own without making any or only minor changes. It is the responsibility of each student to make himself or herself familiar with the definition of plagiarism and not commit this error out of ignorance.

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 Vice President for 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 Vice President for 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.

Degree Requirements

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

Elementary Education

Secondary Education- Bilingual Education

Secondary Education – English/Drama/Language Arts

Secondary Education – Mathematics

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:)

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 which may not be applied to the student's major.

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 major and minor (see the Index under “Majors and Minors” for a full description of their requirements).

Major Studies and Minor Studies

During the first two years of a four-year program the student completes the general education requirements, determines areas of interest, and declares a major and minor.

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

Forestry

Behavioral Science

French

Biology

History

Environmental Science

Mathematics

Education

Music

English

Oral Communication

Theater

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 elementary education must complete the Elementary Education Major.
 - c. Students enrolled in secondary education must complete the Secondary Education Majors.

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	Secondary Education – Bilingual Education
Biology	Secondary Education – English/Drama/Language Arts
Business	Secondary Education - Mathematics
Computer Applications	*Social Science Field
Elementary Education	

*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
Education	Music
English	Oral Communication
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 120 hours of credit that includes the general education core, nursing prerequisites, and nursing core courses as outlined on individual program plan. 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 with preliminary approval by Commission on Collegiate Nursing Education.

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 prerequisite areas. Grades of "C-" and below are not acceptable in the prerequisite courses or in general education 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.

Nur 200 Introduction to Professional Nursing	3 hours
Bio 220 Human Biology I	4 hours
Bio 221 Human Biology II	4 hours
Bio 353 Microbiology*	4 hours

Bio 363 Human Nutrition*	3 hours
Bio 401 Pathophysiology*	3 hours
Chy 100 Chemistry I**	4 hours
Mat 351 Statistics	3 hours
Psy 100 General Psychology**	3 hours
Psy 308 Life Span Human Development	3 hours
Ant Anthropology**	3 hours

*Nursing Challenge exam available to RN's.

**CLEP option for all students.

Graduation Requirements:

1. Completion of a minimum of 120 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.

Admission Guidelines for Nursing Major:

The applicant should have completed the secondary college preparatory curriculum. Applicants who have not completed this track may be evaluated on an individual basis. The applicant is expected to have:

1. Graduated from an approved high school or equivalent.
2. Completed each of the following courses with a minimum grade of C, preferably in the college preparation track:
 - Sciences: Two years
 - Biology (w/lab)
 - Chemistry (with lab)
 - Anatomy and Physiology or Physics
 - Mathematics: Two years
 - Algebra I
 - Algebra II and/or Geometry
 - English: Four years
 - Social Sciences: Two years
 - Foreign Language: Recommended
3. Achieved a probable combined score of 1000 on the SAT or composite score of 18 on the ACT examination.
4. Completed a Nursing College Entrance Exam for purpose of advising, prior to registration.
5. Submitted one letter of recommendation from a math teacher, science teacher or a support letter demonstrating community service.

Students not meeting the above guidelines may be admitted to the Bachelor of University Studies. Students admitted to the Bachelor of University Studies or conditionally will be assigned a nursing academic advisor. To facilitate transition into the nursing major, students must meet with their academic advisor a minimum of four times per semester.

Transfer Students:

Students wishing to transfer from another institution for completion of the Bachelor of Science in Nursing (BSN) degree must follow the admissions procedures listed in the catalog. A minimum grade point average of 2.5 must have been maintained at the previous institution for unconditional admission. Grades of C- and below do not satisfy requirements for the nursing major. Clinical courses from other nursing programs are nontransferable.

RN-BSN Procedures:

Registered Nurse (RN) students seeking the baccalaureate degree in nursing (BSN) should follow the procedures listed below:

1. Submission of application for undergraduate admission along with application fee.
2. Application is to indicate that the applicant is applying for RN-BSN studies.
3. Provide a copy of current RN license.
4. One copy of official transcript from all post-secondary school programs be sent directly to the admissions office.

Any courses identified as "nursing" on transcripts, which are reflective of the plan of study for RN licensure will be assessed on an individual basis. A block of 29 credits will be awarded in lieu of previous core nursing courses once eligibility has been determined. Eligibility for the 29 credits will be determined based on the student meeting one of the following criteria:

1. Student provides a transcript of grades indicating graduate status in good standing of a National League for Nursing (NLN) or CCNE approved school of nursing within the past ten years.
2. Student provides a portfolio demonstrating continuing competence and current clinical practice per the portfolio criteria. A document outlining the specific requirements of the portfolio option can be obtained from the RN-BSN advisor or the nursing division administrative assistant.
3. Student takes the NLN Mobility II Profile examinations to determine current competence in clinical nursing. For more information on the availability and content of the tests, please contact the RN-BSN advisor or the division administrative assistant.

Graduates of diploma programs are encouraged to submit copies of course syllabi for analysis and potential transfer of credit from previously integrated course materials. Students may contact the RN-BSN Advisor for further discussion of this option.

Progression into the Nursing Major

Upon admission to the nursing major, each student will take a nurse entrance exam for the purpose of advising, and will be assigned a nursing faculty advisor to monitor progression. Continuation in the nursing major requires the student to successfully complete all prerequisites with a minimum grade point average of 2.5. A minimum grade of "C" is required in all prerequisites and nursing core courses.

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.

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 Director of the Division of Nursing. 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 admission 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

Members of the Division of Nursing recognize 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.

Members of the Division of Nursing realize 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.

Nursing Major

The nursing curriculum offered by UMFK Division of Nursing consists of didactic and clinical nursing courses. Liberal arts education lends the foundation upon which nursing education is developed and strengthened. Nurse, health, person, and environment are unifying themes for the nursing courses. A number of major concepts are pervasive and progressive throughout the curriculum. These concepts include caring, critical thinking, communication, assessment, technical skills, ethics, human diversity, care provider, holism, growth and development, and lifelong learner. Students study clients across the life span and learn to facilitate clients' movement to optimum wellness.

Early in the program, greater emphasis is placed on acquisition of nursing knowledge, and competencies, while later in the program greater emphasis is placed on role development and professional values. The development of nursing knowledge progresses from a student's understanding of wellness, to alterations in wellness, to a subsequent return to wellness. Clinical experiences allow students to assess, plan, implement, and evaluate with increasing complexity individuals, families, and communities in structured and unstructured settings. Courses in the nursing major 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. The required courses for the Nursing Major are:

Nur 200 Introduction to Professional Nursing	3 hours
Nur 230 Promoting Personal Health and Wellness	4 hours
Nur 309 Holistic Health Assessment	4 hours
Nur 302 Pharmacology	3 hours
Nur 330 Adult Health I	5 hours
Nur 335 Family Health I	5 hours
Nur 352 Psychiatric/Mental Health	5 hours
Nur 365 Family Health II	4 hours
Nur 360 Adult Health II	5 hours
Nur 380 Sociocultural Nursing	3 hours
Nur 301 Promoting Healthy Communities	3 hours
Nur 401 Health Related Research	3 hours
Nur 425 Adult Health III	8 hours
Nur 407 Leadership & Management	3 hours
Nur 456 Healthy Communities Application	2 hours
Nur 497 Capstone/Preceptorship	<u>7 hours</u>
	67 hours

RN Studies Option for the Nursing Major

The University of Maine at Fort Kent recognizes the need and desirability for registered nurses to attain a baccalaureate degree. For students who have earned their RN licenses, an RN-upgrade Studies Option is offered. Students qualifying for this option must complete the Prerequisite Courses for the Nursing Major as well as the courses under the RN Studies Option.

For those students who completed an ADN program from a regionally accredited and state board of nursing approved school of nursing within the past ten years, a block of 29 basic nursing credits is awarded to replace the

clinical courses in the Nursing Major. Students who graduated from University of Maine at Augusta, Northern Maine Technical College, or Kennebec Valley Technical College as of May 2000 are awarded 39 credits. If the student's graduation from the ADN program was more than 10 years prior to enrollment at UMFK, the NLN Mobility Profile II Examination or a portfolio must be completed for the 29-credit block to be awarded.

Graduates of diploma programs are encouraged to submit copies of course syllabi for analysis and potential transfer of credits for previously integrated course materials.

Students are encouraged to use the CLEP option to challenge general education requirements whenever possible. Information is available through Academic Services. In addition, the student may challenge the following nursing courses by examinations available from the Nursing Division:

Bio 353 Microbiology
 Bio 363 Human Nutrition
 Bio 401 Pathophysiology
 Nur 309 Holistic Health Assessment
 Nur 430 Pharmacology

The following are the required courses for the RN Studies Option for the nursing major:

Nur 301 Nursing in the Community	3 hours
Nur 304 Conceptual Bases of Professional Nursing	3 hours
Nur 309 Holistic Health Assessment	4 hours
Nur 380 Socio-cultural Aspects of Healthcare	3 hours
Nur 401 Health Related Research	3 hours
Nur 407 Leadership and Management in Nursing	3 hours
Nur 430 Applied Pharmacology	3 hours
Nur 456 Healthy Communities Application	2 hours

Academic Policies Related to Nursing

Leave of Absence: A leave of absence from upper division nursing courses may be granted to a student who is experiencing a health or personal problem. To request a leave, the student must submit a letter to the Admissions, Advising and Advancement (AAA) Committee, which will recommend a course of action to the Director of Nursing. If granted, the leave will be for a period of no longer than one year. To return, the student must submit a written request for reinstatement to the program 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 to the upper division nursing courses.

Procedures for Students in Academic Difficulty (a student in academic difficulty is one who is in jeopardy of earning a grade below C):

1. The course coordinator, in collaboration with individual faculty, will notify the student in writing by midterm of being in jeopardy of not passing the theory, lab and/or clinical component of the course. A copy of this notification is also sent to the student's academic advisor, the Director of Nursing, Registrar, and a copy is retained for the student's record. All students having difficulty completing theory, clinical and/or lab requirements must be notified of their status at mid-semester or mid-rotation.
2. At this time, the faculty member and student will meet to identify and address areas of the student's academic work that are not at the expected level of achievement. A mutually acceptable plan or learning contract will be developed to help the student identify goals, strategies, and dates by which these goals need to be achieved. A record of the meeting and a copy of the learning contract that is signed by both the faculty and student will be maintained for the student's permanent record.
3. Further meetings will be held first with the student, faculty member, and course coordinator should learning contract requirements not be met. Continued difficulty will result in a meeting with the student, faculty member, course coordinator, and the Director of the program to discuss a plan of action. Individual action will be taken based on each student situation.

Suspension: Students will be suspended from the nursing program if a grade of "C-" or lower in a nursing course results in a cumulative GPA of less than 2.5. After the student re-achieves a cumulative GPA of 2.5, application for re-entry to the nursing major can be made to the Admissions, Advisement, and Advancement Committee.

Probation: Probation occurs when a student receives a letter grade of "C-" or below in any nursing course but maintains a cumulative GPA of 2.5 or above. 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. Students will be notified in writing by the Admissions, Advising, and Advancement Committee of their probationary status.

Withdrawal: Students must inform the AAA Committee in writing of their intent to withdraw from upper division nursing courses. Students will meet with their academic advisor to complete an exit interview. Withdrawal from the upper division nursing core courses interrupts progression in the nursing program. The student must initiate reinstatement into the nursing program within one (1) academic year. Students must inform the AAA Committee in writing of their intent to be reinstated. The Committee determines the reinstatement status within the program.

Re-entering Division of Nursing: Generic students, who are absent from the nursing program for a period of two years or more, must re-apply to the AAA Committee for entry to the upper division nursing courses. Any nursing courses previously completed must be repeated.

Course Completion Requirements: Students must successfully complete the didactic, lab, and clinical components of a course in order to meet the requirements for the course. If students are unsuccessful in any of the course components, they must repeat the course in its entirety.

Successful Course Completion: To successfully complete any nursing course, students must achieve a minimum grade of 73% in the course. In addition, a minimum grade of 73% averaged over all written examinations must be achieved to pass each course.

Repeating Nurses Courses: Students will be allowed to repeat a nursing course only once. This policy applies to students who either fail a nursing course or withdraw from a course.

Repeat Course Policy: A student may repeat up to two nursing courses but any course only once. A student who receives less than a grade of C after repeating a nursing course will be required to withdraw from the nursing program. A student has the right to appeal all grades according to the Academic Student Appeals Policy. The appeal procedure must be initiated by the student by the end of the drop add period by the semester following the class in question.

Graduation Requirements: To be eligible for graduation with a Bachelor of Science with a major in Nursing (BSN), the student must successfully complete all curricular requirements with a minimum cumulative grade point average of 2.5.

BACHELOR OF SCIENCE IN ENVIRONMENTAL STUDIES

The Bachelor of Science in Environmental Studies degree is an interdisciplinary academic program that combines traditional classroom learning with hands-on outdoor experience. Consonant with the location of the campus in the center of the Acadian Forest Region, the program is oriented toward environmental issues affecting rural areas, small towns, and wildlands. Students will develop an understanding of the general principles of ecological systems, including components, processes, interrelationships, and of the interactions that exist between natural and cultural systems within the global environment. They will develop the skills necessary to recognize and effect change with respect to environmental issues and be encouraged to become lifelong learners and participants.

Graduation Requirements

The Environmental Studies curriculum is an interdisciplinary collaboration of departments and faculty that consist of core courses and electives. To meet the needs of students with diverse backgrounds and interests, students

have the opportunity to design a portion of their program around individual interests in the natural or social science aspects of environmental studies. 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 Specialized Area 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
Eco 312	Environmental Economics	3 hours
Eng 380	Business & Technical Writing	3 hours
Env 200	Principles of Environmental Science	4 hours
Env 400	Senior Projects	3 hours
Env 403	Environmental Philosophy	3 hours
Mat 351	Statistics	3 hours
Pos 320	Environmental Policy	3 hours
Psy 311	Environmental Psychology	3 hours
Community Service (Select one of the following):*		3 hours
Env 221	Environmental Activism	
Env 300	Environmental Practicum	
Env 419	Environmental Education	

*Within each of these courses, the student is required to complete a special project. Students in the Bachelor of Science in Environmental Studies degree, must tailor a special project, pre-approved by the course instructor and the advisor, that is based on community service.

Specialized Area of Study

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

The Specialized Area of Study consists of a minimum of 25 hours of University work in the area of the student's specialization. Students can design their own programs, or select from the following pre-packaged options:

Aquatic Ecology	Forestry
Environmental Assessment and Measurement	Geographic Information Systems
Field Naturalist	Plant Ecology
Game Warden	Social Policy and Activism
	Wildlife Ecology

Special Opportunities

Within the context of small class sizes, students conduct many of their investigations at the local northern hardwoods and spruce-fir forests, boreal bogs, scenic lakes, and wild rivers that surround the campus. They also have the opportunity to participate in ecological studies in maritime environments and in the alpine and boreal regions of Quebec and New Brunswick. Additional opportunities include:

The Tri-Campus Program

Environmental studies students can spend one or two semesters studying at the University of Maine at Presque Isle or at the University of Maine at Machias. The cooperative program provides students an opportunity to expand their education by increasing the variety of faculty, surroundings, and resources available to them.

The National Student Exchange

The University is also a member of the National Student Exchange, which allows students to attend any of the other member colleges and university campuses across the United States for a semester or an academic year and take classes in a variety of subjects relating to their area of specialization.

Training in Geographic Information Systems (GIS)

Students can learn state-of-the-art technology on UMFK's fully functional Geographic Information System. Experience in GIS provides excellent job opportunities in fields ranging from business to environmental studies and forestry.

Elmer H. Violette Wilderness Camp

Located just outside the Allagash Wilderness Waterway, this University-owned field station is equipped with classroom, laboratory, and dormitory space and provides additional year-round opportunities for a variety of ecological studies in a remote and scenic setting.

Other Field Experience Opportunities

When paid internships are not available, students are encouraged to pick a valuable work-related experience in their chosen area of specialization by volunteering their time with these and other local organizations:

- Natural Resource Conservation Service
- Northern Aroostook Soil & Water Conservation District
- Maine Department of Inland Fisheries & Wildlife
- Maine Department of Environmental Protection
- Fort Kent Elementary and Community High School
- Northern Maine Development Commission

Employment Opportunities

In the administration and continuing development of the program, career opportunities for graduates, either immediately or following graduate school, is an important goal. Potential employers include regulatory, management, planning, advisory, political, legal, public relations and educational institutions 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.

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 in 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.

ASSOCIATE OF ARTS IN GENERAL STUDIES

The Associate of Arts in General Studies degree is awarded upon the completion of the prescribed curriculum of 60 semester hours of credit with a minimum cumulative grade point average of 2.0.

The General Studies option under the Associate of Arts degree is designed for those students who have not decided on their educational goals but wish to follow the structure of a degree. The program requires the completion of a series of general education courses, designed for exposure to a variety of disciplines. The elective portion of the degree can be used to pursue specific interests or to select courses toward a baccalaureate degree.

General Education Requirements:

Abilities:

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

Ways of Understanding (Choose one course from three areas below):

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

Electives	<u>36 hours</u>
	60 hours

ASSOCIATE OF ARTS IN GENERAL STUDIES BUSINESS MANAGEMENT STUDY SEQUENCE

The Business Management Study Sequence provides the two-year student with opportunities to develop skills toward careers in Business.

General Education Requirements

24 hours

As stated above.

Business Requirements

Bus 100 Accounting I

3 hours

Bus 211 Introduction to Business

3 hours

Business or Economics Electives

12 hours

Electives

18 hours

60 hours

ASSOCIATE OF ARTS IN GENERAL STUDIES COMPUTER SCIENCE STUDY SEQUENCE

The Computer Science Study Sequence provides the two-year student with opportunities to develop skills to enhance career options in computers.

General Education Requirements	24 hours
As stated above.	
Computer Science Requirements	
Cos 111 Intro to Computer Science	4 hours
Computer Language	3 hours
Computer Science Electives	11 hours
Electives	<u>18 hours</u>
	60 hours

ASSOCIATE OF ARTS IN GENERAL STUDIES CRIMINAL JUSTICE STUDY SEQUENCE

The Criminal Justice Study Sequence Minor gives the two-year student the opportunity to take courses relevant to careers in law enforcement. The degree may also serve as an in-service program for law enforcement officers.

General Education Requirements	24 hours
As stated above.	
Criminal Justice Requirements	
Crj 100 Criminology	3 hours
Crj 101 Introduction to Criminal Law	3 hours
Crj 105 Intro to Criminal Justice	3 hours
Criminal Justice Electives	9 hours
Electives	<u>18 hours</u>
	60 hours

ASSOCIATE OF ARTS IN GENERAL STUDIES HUMAN SERVICES STUDY SEQUENCE

The Human Services Study Sequence Minor provides the two-year student with the opportunity to prepare for work with social service organizations which address problems of unemployment, alcoholism, family violence, as well as issues concerning the elderly.

General Education Requirements	24 hours
As stated above.	

Human Services Requirements

Psy 100 Introduction to Psychology	3 hours
Soc 110 Introduction to Human Services	3 hours
Electives from the following:	12 hours
Psy 232 Incest and Sexual Abuse	
Psy 305 Group Processes	
Psy 330 Interviewing and Counseling	
Psy 332 Substance Abuse Counseling	
Psy 344 Crisis Intervention	
Psy 412 Adulthood and Aging	
Psy 497 Community Service Internship	

Electives	<u>18 hours</u>
	60 hours

ASSOCIATE OF SCIENCE IN FOREST TECHNOLOGY

The Associate of Science in Forest Technology degree is awarded upon the completion of a minimum of 75 credit hours of the following prescribed general education and forestry requirements, with a minimum cumulative grade point average of 2.0. The following courses must be completed with a minimum grade of “C”: For 290, For 290I, and For 362.

Technicians are the backbone of forestry and are trained to provide skills in boundary surveying; forest inventory; and supervision of harvesting, thinning, and planting crews; as well as other skills. The Forest Technology program is designed to prepare students for careers in forestry. Such employers include consulting foresters; land management companies; and the forestry, conservation, and agriculture departments of the state and federal governments. The degree may also serve as entry to a baccalaureate education in forestry, environmental studies, or the biological sciences.

General Education Requirements

Eng 100	English Composition I	3 hours
Eng 101	English Composition II	3 hours
Eng 200	Speech or	
Bus 219	Business & Professional Speaking	3 hours
	Humanities/Social Science (Anthropology, Art, Economics, Government, History, Music, Psychology, Sociology, or Theater)	3 hours
	Mathematics (Mat 128 or above)	3 hours
Asp 131	Intro to Spreadsheets or	
Cos 103	Intro to Information Technology	2–4 hours

Forestry Requirements

Bus 211	Principles of Business	3 hours
Bio 202	Botany	4 hours
Bio 309	Dendrology	4 hours
Env 302	Wildlife Conservation & Management	4 hours
For 130	Forest Practices	8 hours
For 203	Surveying for Foresters	3 hours
For 208	Forest Products, Harvesting, & Transportation	4 hours
For 242	Map & Airphoto Interpretation	3 hours
For 260	Silvics (Forest Ecology)	3 hours

For 290	Forest Mensuration	3 hours
For 291	Forest Measurement Lab	2 hours
For 330	Forest Protection	4 hours
For 350	Forest Management	3 hours
For 360	Silviculture	3 hours
For 361	Silvics & Silviculture Lab	2 hours
For 362	Forest Inventory & Analysis	2 hours
Forestry Elective		<u>3 hours</u>
(Minimum)		75 hours

Majors and Minors

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

MAJORS

Behavioral Science	French
Biology	Nursing
Business	Secondary Education – Bilingual Education
Computer Applications	Secondary Education – English/Drama/Language Arts
Elementary Education	Secondary Education - Mathematics
English	Social Science Field
Environmental Studies	

MINORS

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

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		<u>9 hours</u>
		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		<u>3 hours</u>
		42 hours

Required Support Courses:

Mat 351	Statistics or	
Soc 352	Statistics for Behavioral Sciences	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*		<u>12 hours</u>
		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*		<u>8 hours</u>
		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		<u>6 hours</u>
		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 objectives of the program are that the graduate will be a well-rounded, professional person who is literate, numerate, and analytical; this person will be appreciative of the arts and sciences as well as possessing skills in interpersonal communication and leadership.

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 211	Principles of Business	3 hours
Bus 222	Introduction to Marketing	3 hours
Bus 300	Principles of Finance	3 hours
Bus 304	Federal Taxation I	3 hours
Bus 336	Business Law I	3 hours
Bus 409	Principles of Investments	3 hours
Bus 411	Business Policy & Strategic Plan	3 hours
Business Elective		3 hours
Bus 397	Business Internship	<u>8 hours</u>
		44 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 111	Introduction to Computer Science	4 hours
Cos 260	Introduction to Programming	4 hours
	Upper Level Programming Elective	3 hours
Cos 333	System Analysis & Design	3 hours
Cos 360	Computer Organization/Assembly Language	3 hours
Cos 397	Computer Management Internship	3 hours
	Electives (select one option)*	<u>18 hours</u>
		38 hours

*Select one of the following specialty area options:

Business - Bus 100 Accounting I, Bus 101 Accounting II, Bus 211 Principles of Business, Bus 222 Introduction to Marketing, Bus 300 Principles of Finance, Bus 343 Human Resource Management.

or

Education - Edu 100 Education Foundations, education curriculum elective, and 6 hours of education electives (excluding Edu 406), Mat 351 Statistics, and 3 hours of computer science electives.

or

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

or

Geographic Information Systems - Cos 327 Computer Programming – Visual Basic, Cos 346 Databases, Geo 270 Introduction to Geographic Information Systems, Geo 402 GIS Applications and Implementation, and 5 hours of Forestry or Computer Science electives.

or

Math-Science - One full lab science sequence (Chy 100 –101 Chemistry I and II, or Phy 100-101 Physics I and II), Bio 100 General Biology, 6 credit hours MAT electives (above Mat 160 except Mat 200-201).

Elementary Education Major

The Elementary Education Major is offered under two degree programs, depending on the previous background of the student. Students who have not attended college previously or have few college credits follow the Elementary Education Major under the Bachelor of Science Degree. Students who have completed, or nearly completed, a bachelor's degree follow the Elementary Education Major under the Bachelor of University Studies Degree. The major focuses of the education program are on the developmental characteristics of the learner, learning theories, curriculum development, and classroom instruction. Students explore specific content areas common in the elementary school, as well as, how to use that knowledge in an integrative fashion. The combined experience prepare students to teach in a Learning Results environment.

Assessment of Education Majors (Bachelor of Science Degree)

At the end of each semester, all education majors meet with their faculty advisor to discuss their progress toward degree requirements and career goals. For students to enter the professional education major, they must complete the following:

1. All general education requirements required for the Bachelor of Science degree.
2. At least 36 credits of the total liberal arts core listed below.
3. At least 18 credits from the content areas of the liberal arts core (English, Science, Math, Social Science), with at least one course in each area. All course work needs to be a grade of "C" or better.
4. Be in good academic standing with the University.

To continue in the second semester of the education major, students must:

1. Pass the Praxis I examination at the level set by the State of Maine for teacher certification.

The following are required at the time of application for student teaching:

1. Completion of at least one full time semester in residence.
2. A minimum grade point average of 2.5

At the time of student teaching assignment, student must have completed the following requirements:

1. 42 liberal arts* electives to include the following:
 - 6 credits of English**
 - 6 credits of Mathematics**
 - 6 credits of Science**
 - 6 credits of Social Science**
 - 18 credits of elective course work (9 of which are upper level)
2. Professional Education Major
3. Cumulative GPA of 2.5
4. Passed Praxis I exam
5. A minimum grade of "C" in all professional education courses and content area of liberal arts core.

*Liberal Arts includes courses in the following areas: Anthropology, Biology, Chemistry, Economics, English, French, Geography, Government, History, Mathematics, Physics, Psychology and Political Science.

**Minimum grade of "C" is required.

Required Courses (Liberal Arts Core Content Areas):

English Elective*	3 hours
English Elective *	3 hours
Science Elective*	3 hours
Science Elective*	3 hours
Math Elective*	3 hours
Math Elective*	3 hours
Social Science Elective*	3 hours
Social Science Elective*	3 hours
Liberal Arts Electives (9 of which must be upper level)	<u>18 hours</u>
	42 hours

Professional Education Major:

Edu 302 Evaluation & Guidance*	3 hours
Edu 303 Educating Exceptional Children*	3 hours
Edu 327 Curriculum & Instruction I*	4 hours
Edu 328 Curriculum & Instruction II*	4 hours
Edu 401 Educational Psychology*	3 hours
Edu 445 Social Studies for Elementary Teachers I*	3 hours
Edu 446 Social Studies for Elementary Teachers II*	3 hours
Edu 455 Visual & Performing Arts in Elementary School*	3 hours
Edu 481 Science for Elementary Teachers I*	3 hours
Edu 482 Science for Elementary Teachers II*	3 hours
Edu 483 Math for Elementary Teachers I*	3 hours
Edu 484 Math for Elementary Teachers II*	3 hours
Edu 451 Reading for Elementary Teachers*	3 hours
Edu 463 Writing for Elementary Teachers*	3 hours
Edu 418 Health & Physical Education for Elementary Teachers*	3 hours
Edu 406 Student Teaching**	<u>15 hours</u>
	62 hours

* A minimum grade of “C” in all professional education courses and the content areas of the liberal arts core.

** Students apply to the Director of Student Teaching during the semester prior to the student teaching assignment. Course work is not permitted during student teaching without permission of the Education Division.

NOTE: The professional education major contains courses which are a blend between discipline content and teaching methods and are designed to familiarize the student with the Maine State Learning Results. Specifically the courses are: Educational Psychology, Social Studies for Elementary Teachers I and II, Science for Elementary Teachers I and II, Math for Elementary Teachers I and II, Reading for Elementary Teachers and Writing for Elementary Teachers. These courses incorporate 18 hours of liberal arts credit recognized by the Education Department of the State of Maine and need to be completed, along with Curriculum and Instruction I and II, for education majors to meet the state requirement of 60 liberal arts credits for elementary certification.

Assessment of Education Majors – Certification Program (Bachelor of University Studies)

The certification program is designed for students who have completed or nearly completed their bachelor’s degree and are interested in pursuing a career in elementary education. To participate in the certification program under the Bachelor of University Studies degree, students must meet the following requirements:

1. Complete at least 36 credits of the total liberal arts core listed above.
2. At least 18 credits from the content areas (English, Science, Math, Social Science), with at least one course in each area. All course work needs to be a grade of “C” or better.
3. Be in good academic standing with the University.

NOTE: Students who do not meet the above requirement must take enough liberal arts courses in their first semester to meet the requirement. This may add an additional semester to their certification program. Any waivers to this requirement require approval of the Education Division.

To continue in the second semester of the education major, students must:

1. Pass the Praxis I examination at the level set by the State of Maine for teacher certification (during the 1999-2000 academic year, all students in UMFK's state-approved education program successfully completed the Praxis I examination).

The following are required at the time of application for student teaching:

1. Completion of at least one full time semester in residence.
2. A minimum grade point average of 2.5

At the time of student teaching assignment, student must have completed the following requirements:

1. 42 liberal arts* electives to include the following:
 - 6 credits of English**
 - 6 credits of Mathematics**
 - 6 credits of Science**
 - 6 credits of Social Science**
 - 18 credits of elective course work (9 of which are upper level)
2. Professional Education Major
3. Cumulative GPA of 2.5
4. Passed Praxis I exam
5. A minimum grade of "C" in all professional education courses and content area of liberal arts core.

*Liberal Arts includes courses in the following areas: Anthropology, Biology, Chemistry, Economics, English, French, Geography, Government, History, Mathematics, Physics, Psychology, and Political Science.

**A minimum grade of "C" is required.

Education Minor

The courses in the minor are appropriate for students interested in pursuing secondary certification with the State of Maine in a recognized endorsement area. A list of recognized secondary endorsement areas is available from the Education Division.

Required courses:

Edu 100 Educational Foundations	3 hours
Edu 302 Evaluation and Guidance	3 hours
Edu 303 Education of Exceptional Children	3 hours
Edu 306 Methods of Instruction	3 hours
Edu 401 Educational Psychology	3 hours
Education electives	<u>6 hours</u>
	18 hours

English Major (Bachelor of Arts)

The English major in the Bachelor of Arts degree is designed for students considering advanced study in graduate, law, or medical school and for those who wish to develop superior communication and analytical skills. The program emphasizes British, American, and world literature in English, critical theory, textual analysis, writing, and rhetoric.

The major offers two possible options: (1) **Literature and Theory** (2) **Writing**. To complete the major, the requirements in *one* of the *two* options must be completed.

Literature and Theory

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

Select <i>one</i> course from each of the two sequences:	6 hours
Eng 202 English Literature I or	
Eng 203 English Literature II	
Eng 250 American Literature to 1865 or	
Eng 251 American Literature 1865-Present	
Select <i>one</i> Shakespeare class:	3 hours
Eng 466 Shakespeare	
Eng 477 Seminar in Shakespeare's Drama	
Select <i>one</i> Critical Theory offering:	3 hours
Eng 346 Survey of Critical Theory	
Eng 347 Contemporary Literary Theory	
Select <i>one</i> Writing class:	3 hours
Eng 336 Play Writing	
Eng 348 Fiction Writing I	
Eng 350 Advanced Composition	
Eng 364 Poetry Writing I	
Eng 365 Science and Nature Writing I	
Eng 366 Creative Nonfiction Writing I	
Eng 380 Business and Technical Writing	
Upper level British Literature electives	3 hours
Upper level American Literature electives	3 hours
Upper level World Literature electives	3 hours
Upper level English elective	<u>6 hours</u>
	30 hours

Writing

There are two options within Writing : (A) **General Writing** (B) **Creative Writing**. To complete the major, the requirements in *one* of the *two* options must be completed. The following areas are to be used to select the required courses for either Writing options:

Area 1: Play Writing

Writing

Eng 336 Play Writing 3 hours

Literature

Eng 359 Modern Drama 3 hours

Area 2: Fiction Writing

Writing

Eng 348 Fiction Writing I 3 hours

Eng 478 Fiction Writing II 3 hours

Literature

Eng 446 Twentieth-Century International Narrative 3 hours

Eng 451 Twentieth-Century Fiction 3 hours

Eng 452 The Short Story 3 hours

Area 3: Poetry Writing

Writing

Eng 364 Poetry Writing I 3 hours

Eng 479 Poetry Writing II 3 hours

Literature

Eng 472 Twentieth-Century Poetry 3 hours

Area 4: Science and Nature Writing

Writing

Eng 365 Science and Nature Writing I 3 hours

Eng 482 Science and Nature Writing II 3 hours

Literature

Eng 318 American Nature Writing	3 hours
Eng 328 Studies in Science and Literature	3 hours
Eng 342 Environmental Literature	3 hours
Area 5: Creative Nonfiction Writing	
Writing	
Eng 366 Creative Nonfiction Writing I	3 hours
Eng 481 Creative Nonfiction Writing II	3 hours
Literature	
Eng 345 Studies in Nonfiction	3 hours

General Writing

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

Select *two* areas from above

Select a 300-level *Writing* course in *each* area 6 hours

Select a *Literature* in *each* area 6 hours

Select a 400-level *Writing* course in *one* area 3 hours

Select *three* of the following courses: 9 hours

Eng 350 Advanced Composition

Eng 380 Business and Technical Writing

Eng 412 Editing for Publishers

Eng 413 Electronic Journal Publication

Upper level writing, editing, or literature elective 6 hours
30 hours

Creative Writing

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

Select *three* areas from above

Select a 300-level *Writing* course in *each* area 9 hours

Select a *Literature* course in *each* area 9 hours

Select a 400-level *Writing* course in *two* areas 6 hours

Select *one* of the following courses: 3 hours

Eng 412 Editing for Publishers

Eng 413 Electronic Journal Production

Eng 495 Special Topics in Creative Writing 3 hours
30 hours

English Minor

The English minor is designed for students who wish to develop superior communication and analytical skills; broaden their knowledge of literature, writing, or editing as a complement to their major areas of study; or explore the discipline for personal fulfillment. The minor provides ample opportunity for students to design courses of study that will match their needs and interests.

The minor offers two possible options: (1) **Literature and Theory** (2) **Writing**. To complete the minor, the requirements in *one* of the *two* options must be completed.

Literature and Theory

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

Select *one* course from 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

Select *one* writing course: 3 hours

Eng 336 Play Writing	
Eng 348 Fiction Writing I	
Eng 350 Advanced Composition	
Eng 364 Poetry Writing I	
Eng 365 Science and Nature Writing I	
Eng 366 Creative Nonfiction Writing I	
Eng 380 Business and Technical Writing	
Select <i>one</i> course from the following:	3 hours
Eng 346 Survey of Critical Theory	
Eng 347 Contemporary Literary Theory	
Eng 446 Twentieth-Century International Narrative	
Eng 466 Shakespeare	
Eng 477 Seminar in Shakespeare's Drama	
Upper level English Electives	<u>9 hours</u>
	18 hours

Writing

There are two options within Writing : (A) **General Writing** (B) **Creative Writing**. To complete the minor, the requirements in one of the two options must be completed. The following areas are to be used to select the required courses for either Writing options:

Area 1: Play Writing

Writing

Eng 336 Play Writing	3 hours
----------------------	---------

Literature

Eng 359 Modern Drama	3 hours
----------------------	---------

Area 2: Fiction Writing

Writing

Eng 348 Fiction Writing I	3 hours
---------------------------	---------

Eng 478 Fiction Writing II	3 hours
----------------------------	---------

Literature

Eng 446 Twentieth-Century International Narrative	3 hours
---	---------

Eng 451 Twentieth-Century Fiction	3 hours
-----------------------------------	---------

Eng 452 The Short Story	3 hours
-------------------------	---------

Area 3: Poetry Writing

Writing

Eng 364 Poetry Writing I	3 hours
--------------------------	---------

Eng 479 Poetry Writing II	3 hours
---------------------------	---------

Literature

Eng 472 Twentieth-Century Poetry	3 hours
----------------------------------	---------

Area 4: Science and Nature Writing

Writing

Eng 365 Science and Nature Writing I	3 hours
--------------------------------------	---------

Eng 482 Science and Nature Writing II	3 hours
---------------------------------------	---------

Literature

Eng 318 American Nature Writing	3 hours
---------------------------------	---------

Eng 328 Studies in Science and Literature	3 hours
---	---------

Eng 342 Environmental Literature	3 hours
----------------------------------	---------

Area 5: Creative Nonfiction Writing

Writing

Eng 366 Creative Nonfiction Writing I	3 hours
---------------------------------------	---------

Eng 481 Creative Nonfiction Writing II	3 hours
--	---------

Literature

Eng 345 Studies in Nonfiction	3 hours
-------------------------------	---------

General Writing

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

Select *one* area from above

Select a 300-level *Writing* course in area 3 hours

Select a *Literature* in area 3 hours

Select *two* of the following courses: 6 hours

Eng 350 Advanced Composition

Eng 380 Business and Technical Writing

Eng 412 Editing for Publishers

Eng 413 Electronic Journal Publication

Upper level writing, editing, or literature electives 6 hours

18 hours

Creative Writing

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

Select *two* areas from above

Select a 300-level *Writing* course in *each* area 6 hours

Select a *Literature* in *each* area 6 hours

Select *one* of the following courses: 3 hours

Eng 350 Advanced Composition

Eng 380 Business and Technical Writing

Eng 412 Editing for Publishers

Eng 495 Special Topics in Creative Writing

Upper level writing, editing, or literature electives 3 hours

18 hours

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 capstone project consisting of: (1) a “capstone” paper produced for Honors Seminar or a Directed Study; (2) a portfolio of student writing; (3) a presentation before the faculty or at a conference such as the Atlantic Undergraduate English Conference; or (4) a leadership role in campus publications. 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 deterioration of the environment and introduces 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 4 hours

Env 403 Environmental Philosophy	3 hours
Upper level Environmental Electives	6 hours
Environmental Electives	<u>5 hours</u>
	18 hours

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:	<u>8 hours</u>
	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 Université de Moncton Campus d'Edmundston located in Edmundston, New Brunswick. Students are also encouraged to participate in study abroad opportunities.

Required:

French (Fre) courses	<u>30 hours</u>
	30 hours

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 Université de Moncton Campus d'Edmundston located in Edmundston, New Brunswick.

Required:

French (Fre) courses	<u>18 hours</u>
	18 hours

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 Elementary 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 Calculus I and II

Mat 357 Modern Algebra

Mat 370 Calculus III

Group B:

6 hours

Mat 351–352 Statistics I and II

Mat 180 Finite Math I: Logic & Combinatorics

Mat 280 Finite Math II: Linear Models

Mat 290 Geometry

Mathematics electives (from group A or B):

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 Calculus I

4 hours

Mat 256 Calculus II

4 hours

Electives from the following:

Mathematics courses above Mat 299

10 hours

18 hours

Music Minor

The music minor provides a foundation in the history, practice, and theory of music essential to understanding and using music as a means of artistic communication.

Required:

Theory:

Mus 200	Fundamentals of Music	3 hours
Mus 354	Music Theory I	3 hours

Application:

Mus 156	Class Piano	3 hours
Mus 242	Improvisation	3 hours

Electives (Music courses above Mus 200):	<u>6 hours</u>
	18 hours

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).

Oral Communication Minor

The Oral Communication minor provides the knowledge of theories and techniques used in current communication as well as the critical methods used to analyze speech, persuasion, and rhetoric.

Required:

Interpersonal Communication	3 hours
Eng 104 Mass Communication	3 hours
Eng 316 Persuasion	3 hours
Communication Technology	3 hours
Argumentation, Reasoning, and Controversy	3 hours
Psy 305 Group Dynamics	<u>3 hours</u>
	18 hours

Secondary Education – Bilingual Education Endorsement (Bachelor of Science)**Assessment of Education Majors****(Bachelor of Science Degree)**

At the end of each semester, all education majors meet with their faculty advisor to discuss their progress toward degree requirements and career goals. Students must complete the following:

1. All general education requirements required for the Bachelor of Science degree.
2. Must be enrolled in a secondary education major or meet the State’s requirements for an endorsement area.
3. Within the general education requirements the following must be completed:

Eng 100 English Composition I	3 hours
Eng 101 English Composition II	3 hours
Edu 214 Classroom Communication	3 hours
Soc 100 Intro to Sociology	
or	
Soc 101 Social Problems	3 hours

Required Courses (Academic Preparation):

Ant 208 Intro to U.S. Ethnology	3 hours
Edu 344 Language Acquisition & Development	3 hours
Edu 449 Theories in Second Language Acquisition	3 hours
Eng 426 Adolescent Literature	3 hours

Eng 456 Introduction to Linguistics	3 hours
Fre 230 Career French	3 hours
Fre 240 French Topics	3 hours
Hty 467 Acadian History	
or	
Fre 400 Seminar in French Studies	3 hours

Professional Preparation (a minimum of “C” is required):

Edu 318 Methods & Materials in Bilingual/Multi-cultural Design	3 hours
Edu 347 Practicum in Bilingual/Multi-cultural Studies	3 hours
Edu 423 Content Teaching in French	3 hours
Edu 477 Bilingual/Multi-cultural Curriculum Design	3 hours
Edu 563 ESL Testing & Assessment (via ITV-USM)	3 hours
Psy 301 Adolescent Psychology	3 hours
Edu 406 Student Teaching*	15 hours

* At the time of student teaching assignment, student must have met the following requirements:

1. Cumulative GPA of 2.5.
2. Passed Praxis I exam.
3. A minimum grade of “C” in all professional education courses.

Secondary Education – English/Drama/Language Arts (Bachelor of Science)

The program is designed to prepare students to become effective high school teachers, who are not only content knowledgeable, but are well versed in the developmental characteristics of the learner, learning theories, curriculum development, and classroom instruction. Students explore their chosen content area and learn how to use that knowledge in an integrative fashion. The combined experiences prepare students to teach in a Learning Results environment.

**Assessment of Education Majors
(Bachelor of Science)**

At the end of each semester, all education majors meet with their faculty advisor to discuss their progress toward degree requirements and career goals. Students must complete the following:

1. All general education requirements required for the Bachelor of Science degree.

2. Within the general education requirements the following must be completed:

Eng 100 English Composition I	3 hours
Eng 101 English Composition II	3 hours
Edu 214 Classroom Communication	3 hours

Required Courses (Academic Preparation):

Writing

Lower level Writing	3 hours
Upper level Writing	6 hours

Literature

Lower level Literature	6 hours
Upper Level Literature	6 hours

Research

English/Drama/Language Arts Research	3 hours
--------------------------------------	---------

Theater/Drama

21 hours

Required Courses (Professional Preparation):

Edu 302 Evaluation and Guidance	3 hours
Edu 303 Education of Exceptional Children	3 hours
Edu 304 Learning Processes	3 hours
Edu 306 Methods of Instruction	3 hours
Edu 307 Secondary Educational Methods	3 hours
Edu 335 Computers in the Classroom	3 hours
Edu 401 Educational Psychology	3 hours
Edu 477 Bilingual/Multi-cultural Curriculum Design	3 hours
Edu 406 Student Teaching*	15 hours

* At the time of student teaching assignment, student must have met the following requirements:

1. Cumulative GPA of 2.5.
2. Passed Praxis I exam.
3. A minimum grade of "C" in all professional education courses.

Secondary Education - Mathematics (Bachelor of Science)

The program is designed to prepare students to become effective high school teachers, who are not only content knowledgeable, but are well versed in the developmental characteristics of the learner, learning theories, curriculum development, and classroom instruction. Students explore their chosen content area and learn how to use that knowledge in an integrative fashion. The combined experiences prepare students to teach in a Learning Results environment.

Assessment of Education Majors

(Bachelor of Science)

At the end of each semester, all education majors meet with their faculty advisor to discuss their progress toward degree requirements and career goals. Students must complete the following:

1. All general education requirements required for the Bachelor of Science degree.

Required Courses (Academic Preparation):

Mat 200 Structures of Mathematics I	3 hours
Mat 201 Structures of Mathematics II	3 hours
Mat 255 Calculus I	4 hours
Mat 256 Calculus II	4 hours
Mat 280 Finite Mathematics II: Linear Models	
or	
Mat 233 Differential Equations (via ITV-UMPI)	3 hours
Mat 290 Geometry	3 hours

Mat 351 Statistics I	3 hours
Mat 352 Statistics II	3 hours
Mat 357 Modern Algebra	3 hours
Mat 370 Calculus III	4 hours

Required Courses (Professional Preparation):

Edu 302 Evaluation and Guidance	3 hours
Edu 303 Education of Exceptional Children	3 hours
Edu 304 Learning Processes	3 hours
Edu 306 Methods of Instruction	3 hours
Edu 307 Secondary Educational Methods	3 hours
Edu 335 Computers in the Classroom	3 hours
Edu 401 Educational Psychology	3 hours
Edu 477 Bilingual/Multi-cultural Curriculum Design	3 hours
Edu 406 Student Teaching*	15 hours

* At the time of student teaching assignment, student must have met the following requirements:

1. Cumulative GPA of 2.5.
2. Passed Praxis I exam.
3. A minimum grade of "C" in all professional education courses.

Secondary Educational Studies - Certification Program

Students who have already completed a liberal arts major in an endorsement area recognized by the State of Maine may take the following education courses to meet requirements of the professional education component of secondary certification. Students should note that requirements vary depending on the type of certificate a student applies for. All students interested in secondary certification need to:

Apply to the State of Maine Department of Education for secondary certification in the endorsement area of their choice. Applications to apply to the State are available in the Registrar's Office. Once they receive a letter from the State of Maine Department of Education outlining their needed requirements, students need to meet with an Education advisor to insure an appropriate course of study.

Professional Preparation:

Edu 302 Evaluation and Guidance	3 hours
Edu 303 Education of Exceptional Children	3 hours
Edu 304 Learning Processes	3 hours
Edu 306 Methods of Instruction	3 hours
Edu 307 Secondary Educational Methods	3 hours
Edu 335 Computers in the Classroom	3 hours
Edu 401 Educational Psychology	3 hours
Edu 477 Bilingual/Multi-cultural Curriculum Design	3 hours
Edu 406 Student Teaching*	15 hours

* At the time of student teaching assignment, student must have met the following requirements:

1. Cumulative GPA of 2.5.
2. Passed Praxis I exam.
3. A minimum grade of "C" in all professional education courses.

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*		<u>29 hours</u>
		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 Elementary 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	<u>12 hours</u>
	18 hours

Theater Minor

The Theater 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		3 hours

Eng 359 Modern Drama

Eng 466 Shakespeare I

Eng 467 Shakespeare II

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

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 admission, 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

ACADEMIC OUTREACH

Lifelong learning programs are designed to meet the needs of non-traditional 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. 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. Contact the Office of Academic Outreach for more information.

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 pursue 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.

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

Students from UMF can pursue a Bachelor of Science-Nursing degree at UMFK. Credits completed at UMF satisfy UMFK nursing program requirements. Specific details about the articulation agreement are available from the Director of Nursing on UMFK campus.

University of Maine at Presque Isle/Fort Kent Bachelor of Science-Nursing

Enrolled students at UMPI can pursue a Bachelor of Science-Nursing degree at UMFK. Courses completed at UMPI satisfy UMFK nursing program requirements. Specific details about the articulation agreement are available from the Director of Nursing on UMFK campus.

Kennebec Valley Technical College/University of Maine at Fort Kent Bachelor of Science-Nursing

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

Kennebec Valley Technical College/University of Maine at Fort Kent Baccalaureate Degree Programs

Graduates from the Associate of Arts Degree in General Studies at Kennebec Valley Technical College can pursue a baccalaureate degree at UMFK. Specific details about the articulation agreement are available from the Admissions Office at either campus.

Kennebec Valley Technical College/University of Maine at Fort Kent

Associate of Arts in General Studies Degree

Graduates from the Pulp and Paper Technology Certificate Program at KVTC can pursue an Associate of Arts in General Studies degree at UMFK. Specific details about the articulation agreement are available from the Admissions Office at either campus.

Northern Maine Technical College/University of Maine at Fort Kent

Bachelor of Science-Nursing

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

Northern Maine Technical College/University of Maine at Fort Kent

Baccalaureate Degree Programs

Graduates from the Associate of Arts Degree in General Studies at Northern Maine Technical College can pursue a baccalaureate degree. Specific details about the articulation agreement are available from the Admissions Office at either campus.

Université de Moncton Campus d' Edmundston/University of Maine at Fort Kent

The University of Maine at Fort Kent and Université de Moncton Campus d'Edmundston 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.

Foxcroft Academy, Maine Vocational Region Two (Southern Aroostook Vocational Education), Southern Aroostook Community School District 9, M.S.A.D. 14, 25, 29, 70, Maine Vocational Region Three, Lee Academy, Millinocket School Department, M.S.A.D. 30, 31, 67, 113/University of Maine at Fort Kent

Associate of Science in Forest Technology

Students from the above high schools will be able to earn college credits while they are still in high school. It will enable the students to progress through their education faster and at less cost. Specific details about the articulation agreement are available from the UMFK Admissions Office.

DISTANCE EDUCATION

Interactive Television (ITV) is part of the University of Maine System Network for Education and Technology Services (UNET). Students have the opportunity to enroll in courses on campus at the Fort Kent Center or at three off-campus sites (Franciscan Boarding Home in Eagle Lake, Madawaska High School, and Van Buren High School) 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 UNET 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 Vice President for 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 Vice President for 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 Vice President for 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.

OBTAINING CREDIT FOR PAST AND EXPERIENTIAL LEARNING

The University of Maine at Fort Kent recognizes that enrolled students may have developed knowledge and skills from previous readings, work, and other experiences, or through degrees/diplomas, licenses, or certification from other agencies. Where possible, UMFK attempts to honor past experiences by granting credit for other types of learning. To apply, individuals must:

1. be currently matriculated and enrolled at UMFK,
2. have a current cumulative grade point average of 2.0,
3. be willing to demonstrate, upon request, the knowledge or skills appropriate to the course for which the individual is seeking credit,
4. complete and return to the Vice President for Academic Affairs the "Credit for Past and Experiential Learning" form along with the supportive evidence of past and experiential learning which includes:
 - detailed resume of experiential activities listed in chronological order,
 - copies of diplomas, transcripts, certificates, and/or licenses,

- official letters and other documentation from supervisory sources confirming the experience and attesting to its quality,

The Vice President for Academic Affairs will forward the materials to the appropriate Division and faculty for review and credit recommendation. The review will determine the amount of credit to be awarded as well as the equivalent UMFK courses. Recommendations will then be submitted to the Vice President for Academic Affairs for final approval.

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 Vice President for Academic Affairs.)
2. Proposal is then submitted to Division Chair 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. Students must have a minimum GPA of 2.5. Additional information concerning Directed Study is available from the Registrar or Vice President for Academic Affairs.
3. Students 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 Vice President for 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 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:

1. enrolling in a summer abroad Travel-Study Program directed by faculty members of the University of Maine at Fort Kent, or
2. 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 members, Divisional Chair, and the Vice President for 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:

1. making independent arrangements for travel and study, or arrangements with other students sharing the same objectives; or
2. 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
3. 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 Vice President for Academic Affairs.

UNIVERSITÉ DE MONCTON– CAMPUS D'EDMUNDSTON EXCHANGE

The University of Maine at Fort Kent and Université de Moncton, Campus d'Edmundston, 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:

2001-2002 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 1100 colleges and universities providing voluntary postsecondary education to members of the military throughout the world. As a 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 UMFK Registrar.

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. The course will cover the four fields of anthropology: physical, archaeology, linguistics, and cultural. It will cover humans as primates, genetics, and evolution; the archeological record; language, food acquisition, economics and political systems, group formation, family systems, religious and belief systems, the role of art, ethnicity and gender, and the contemporary global culture. It will address issues common to all human groups and take a global, cross-cultural perspective. 3 credit hours.

Ant 202 Cultures of Central and South America and the Caribbean

Prerequisites: None. This course will cover both recent historical and contemporary cultures of Latin America. The course will consider indigenous groups, the impact of Spanish, British, and North American colonialism, the impact of slavery and economic imperialism, the contemporary shifts towards global industrialism, and the growth of the maquilador system. The course will look at both urban and rural cultures. Case studies from the islands, Brazil, the Andes, Mexico, and Central America will be used. 3 credit hours.

Ant 206 Cultures of Asia and the Pacific

Prerequisites: None. This course will cover selected cultures of colonial era and contemporary mainland Asia, the Pacific islands, and Australia. It will explore the relationships among the cultures of these areas, including cross-cultural contacts and the growth of plural states in Asia, the role of Buddhism and Islam in cultural change, imperial expansion, inter-island trade, social organizations including feudalism, the impact of European colonialism, and contemporary globalism. Both rural and urban societies are considered. Case studies from India, China, the Pacific, and Australia are used. 3 credit hours.

Ant 208 Cultures of North America

Prerequisites: None. The course will focus on 6 cultural categories (race, ethnicity, region, language, lifestyle, and religion) that define cultures and ethnic groups in North America, and use case studies relevant to these categories. The goals are to understand questions of what defines a culture from within and without; how cultures and affinity groups interact, and what identity, pluralism, and diversity are. The course will survey multiculturalism in North America including segregation, the American caste system, legal and civil rights, and contemporary pluralism. The course will also examine issues of power, representation, association, and voice as expressed through other forms of cultural affiliation such as gender and age. 3 credit hours.

Ant 220 Cultures of Africa and Europe

Prerequisites: None. This course will cover selected cultures of colonial-era and contemporary Europe, the Mediterranean shore, Near East and Africa; it will explore the relationships between the cultures of these two areas; the cultural impact of slave-trading and colonialism in Africa; the growth of the state in Europe; the cattle-complex; social organizations including late-era feudalism, village life, farming, and contemporary globalism. We will consider both rural and urban societies. 3 credit hours.

Ant 309 Native North American Studies

Pre-requisite: none. The course will take a 3-topic approach to the study of the indigenous peoples and cultures of North America. We will use ethnographic case studies to compare groups; ethnohistory and the historical record to understand the impact of colonialism and federalism since 1500; and indigenous literature/voices to understand the dimensions of contemporary Native American/Canadian ethnic and tribal identities. 3 credit hours.

Ant 310 Comparative World Religions

Prerequisites: Ant 100 or instructor's permission. The course will examine underlying philosophical principles, rituals, myths, and motifs that these major belief systems have in common, and how these religions transcend the local space and unify large groups of believers. The course will focus on Christianity, Islam, Judaism, Buddhism, and Hinduism as major world religions, but will consider local belief systems and local faces of world religions. 3 credit hours.

Ant 314 Anthropology of Magic, Witchcraft and Sorcery

Prerequisite: Ant 100. Human existence cannot be fully understood without understanding the deeply held emotional beliefs and rituals we express in order to make sense of the universe. This course will explore one area of belief and ritual, that of magic and witchcraft, from an anthropological and cross-cultural perspective. Magic can loosely be defined as an ideology grounded in the assumption that a supernatural universe exists; witchcraft—loosely the practice of magic—is grounded on the assumption that humans can manipulate aspects of the supernatural. This course will examine how and why magical ideology operates within cultures; magical healing and harm; magical deviance and social control; the ritual process; the roles of magical practitioners such as shaman, witch, sorcerer, and magician; entities of the supernatural worlds such as demons and angels; magic in history; and magical practice within contemporary cultures. 3 credit hours.

Ant 330 Medical Anthropology

Prerequisites: Ant 100, Soc 100, or instructor's permission. The course examines how human culture, local environment, and disease interrelate. The course will consider traditional explanations for illness, traditional healing methods, and the social role of the healer, nutrition and diet, environmental stresses such as climate and population, the impact of scientific western medicine on local knowledge, and the impact of endemic and epidemic disease on human populations and cultures. 3 credit hours.

Ant 334 Archaeology and Ancient Environments

Prerequisites: none. This course will cover the principles, issues, and methods of contemporary archaeology, as well as an overview of world prehistory. The primary focus will be the environments and cultural ecologies of ancient civilizations such as Ancient Egypt and Central America. We will consider the factors of climate and climate change, available natural resources, and resource use, water, land modifications, and technology in the coalescing, maintenance, and disintegration of the early urban systems. 3 credit hours.

Ant 350 Comparative Animal Behavior

Prerequisites: Psy 100 and Ant 100 or Bio 100. Investigates how biological organisms operate in general, and specifically examines how the human animal relates to other primates and other mammals. The course will consider principles of evolution, biological, and learned adaptive strategies within environments, communication, group behavior, reproduction and parenting behavior, aggression, dominance, territoriality, and cognition. 3 credit hours.

Ant 354 Anthropology and Folklore

Prerequisite: Ant 100 or permission of instructor. This course will use a cross-cultural comparative method to look at the nature of oral and written folk traditions including the folk tale, ballad, corrido, myth, urban legend, heroic legend, and fable. It will also examine performed art such as folk music and drama, pictorial art, and the creation of material culture. We will look at how folk traditions are created and maintained, how tradition operates to define identity, and the generation of ethnic tourism. We will focus on local cultural traditions and use the Valley as a resource area. 3 credit hours.

Ant 400 Anthropological Fieldwork Methods

Prerequisites: Ant 100 and 3 additional hours of Ant or Soc. Discussion, theory, and application of anthropological data collection methods, including passive observation, participant observation, archival search, photography, interviewing, life history and genealogy, linguistic research, and initial archaeological survey and mapping. 3 credit hours.

Ant 450 Psychological Anthropology

Prerequisites: Ant 100 or Soc 100, and Psy 100. The course discusses the relationship of the human self to culture and to environment. It will examine theories of human cognition and consciousness from a cross-cultural and global perspective. It will use an anthropological perspective to examine how culture is a primary shaper of self-awareness and concepts of self. 3 credits 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 Contemporary Art Seminar

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, percentages, and introduces algebraic concepts. Credits do not apply to degree programs. Offered fall semester. 3 credit hours.

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.

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 Microsoft Word and simple computer systems operations. Specifically designed for those students who have little or no computer experience. Offered each semester. 2 credit hours.

Asp 131 Introduction to Spreadsheets

Prerequisites: None. Introduces basic concepts of Microsoft Excel and its applications. Offered each semester. 2 credit hour.

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 protozoa and animals spanning from Kingdom Protista to Phylum Chordata. The form, anatomy, taxonomy, and adaptations of each major phylum will be examined. Three hours lecture, two hours lab. Offered annually. 4 credit hours.

Bio 220 Human Biology I

Prerequisite: none. An integrated approach to the structure and function of the major organ systems of the human body. The course covers cell and tissue structure through the endocrine system. Laboratory emphasizes the macro- and microscopic structures through experimentation and specimen study. Three hours lecture, two hours lab. Offered annually. 4 credit hours.

Bio 221 Human Biology II

Prerequisite: Bio 220 or instructor's permission. A continuation of Bio 220. The course covers the digestive system through human reproduction and genetics. Laboratory emphasizes the structure and function of the organ systems through experimentation and specimen study. Three hours lecture, two hours lab. Offered annually. 4 credit hours.

Bio 300 Supermarket Botany

Prerequisite: None. The supermarket is a source of plant material to learn about the relationships people have with plants. Studying produce brought into the classroom and the plants we grow from viable seeds, questions about plant structure and reproduction, our utilization of plants for food and beverage, fibers, wood and drugs will be investigated. 3 credit hours.

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.

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 314 Arctic Natural History

Prerequisite: Bio 100 or permission of instructor. An examination of the roles that climate, land and sea play in controlling the distribution of arctic flora and fauna. Emphasis is placed on the adaptations necessary for plants and animals to survive and reproduce within the arctic. 3 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. Emphasizes taxonomy, and identification of aquatic invertebrates collected in Aroostook County rivers, ponds, and lakes. Offered in alternate years. 4 credit hours.

Bio 352 Ecology

Prerequisites: Bio 202 and Bio 204, or instructor's permission. Examines interactions among plants, animals, and the abiotic environment. Stress is placed on applying theory to practice by using examples from the field. 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 353I 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 353I. Offered annually, 1 credit hour.

Bio 356 Vertebrate Biology

Prerequisite: Bio 204 or permission of instructor. An examination of the evolution, physiology, and anatomy of vertebrate classes. Emphasizes the relationship between structural adaptations and the life history of vertebrates. Offered in alternate years. 3 credit hours.

Bio 358 Applied Microbiology and Biotechnology

Prerequisites: Bio 100. To provide students with an overview of the commercial and technological uses of microorganisms. Students will gain an appreciation for the diverse commercial applications of microorganisms. Labs illustrate a range of practical uses of microorganisms, including food production, genetic engineering, and pollution detection. Students will be introduced to techniques of microbiology, biochemistry, and molecular biology. Students will also explore the process of biotechnology, from the development of a useful microbial product, to commercial production, to bringing the product to market. 4 credit hours.

Bio 361 Alpine Ecology

Prerequisite: minimum sophomore standing, Bio 100 and Env 100 or instructor's permission. Students examine the alpine ecosystems of the McGerrigles of southeastern Quebec by conducting field experiments and by recording and interpreting observations. Offered in alternate years. 3 credit hours.

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 380 Limnology

Pre-requisite: Bio 100. Examines the physical, chemical, and biological factors that affect the productivity of freshwater systems. The focus will be on ecological principles basic to understanding aquatic environmental issues. Offered annually. 4 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 403 Psychopharmacology

Prerequisites: Bio 100 or Bio 220. To review the basic anatomy and function of the human nervous system. To understand the interaction between drugs and behavior. To explore the use of drugs in society both today and in the past. To examine the way various categories of drugs affect the nervous system and how their chemical structure relate to their mechanism of action. 3 credit hours.

Bio 412 Mammalogy

Prerequisite: Bio 100 and Bio 204 or instructor's permission. This course examines the evolution, physiology and anatomy of mammalian orders. Emphasizes the relationship between structural adaptations and the life history of mammals. Offered in alternate years. 3 credit hours.

Bio 420 Ornithology

Prerequisite: Bio 100 and Bio 204 or instructor's permission. This course examines the origins, anatomy, physiology, behavior, communication, reproduction, demography, and conservation of birds within an ecological context. Offered alternate years. 3 credit hours.

Bio 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 452 Field Ecology

Prerequisite: Bio 202, Bio 204, and Bio 352. Emphasizes student designed studies of selected habitats, ecological methodology, and field trips to areas of ecological interest. Weekend study trips required. Offered annually. Offered in alternate years. 4 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

Prerequisites: None. 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. Offered periodically. 3 credit hours.

Bus 203 Real Estate 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 207 Principles of Insurance

Prerequisite: None. Examines theory and practice of private insurance. A study of the principal lines of insurance including property, casualty, life, health, and medical. Also reviews the coverages of Social Security and Medicare/Medicaid. Offered periodically. 3 credit hours.

Bus 211 Principles of Business

Prerequisites: None. Explores basic business functions including organization, operations, marketing, and financing. Emphasis will be on practical skills for supervisors and managers. Offered annually. 3 credit hours.

Bus 219 Business and Professional Speaking

Prerequisites: None. Develops oral communication skills, interview techniques, conduct of business meetings, and group discussions. Offered annually. 3 credit hours.

Bus 222 Introduction to Marketing

Prerequisite: None. The components of the marketing structure and of the behavioral science concepts involved in marketing. Emphasis will be on practical skills in identifying markets and opportunities, product development, and advertising. Offered periodically. 3 credit hours.

Bus 300 Principles of Finance

Prerequisites: Bus 101 and Mat 160. 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 annually. 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 Intermediate Accounting I

Prerequisite: Bus 101. An in-depth study of the theory of financial accounting. Topics covered include analysis and preparation of financial statements, the accounting treatment of current assets and long-term assets, and the accounting treatment of current liabilities and long-term liabilities. Offered periodically. 3 credit hours.

Bus 303 Intermediate Accounting II

Prerequisite: Bus 302. A continuation of Bus 302. This course emphasizes the equity portion of the balance sheet and the financial ramifications of various forms of long-term debt and equity. Offered periodically. 3 credit hours.

Bus 304 Federal Taxation I

Prerequisite: Bus 100 and Bus 211. A study of the U.S. Tax Code, IRS rulings and case law concerning the federal income tax and its effect on individuals. Emphasis is on both the conceptual basis for the tax and the preparation of individual tax returns. Offered periodically. 3 credit hours.

Bus 305 Federal Taxation II

Prerequisites: Bus 101 and Bus 304. A study like Bus 304 but with special attention to corporations and partnerships. Also considered is taxation of estates and trusts. Offered periodically. 3 credit hours.

Bus 308 Managerial Accounting

Pre-requisites: Bus 101 and Bus 211. A study of accounting techniques and principles utilized in managerial decision making. Topics include: financial statements, cost analysis, profit analysis, budgeting, controlling, and transfer pricing. 3 credit hours.

Bus 313 Governmental & Non-Profit Accounting

Prerequisites: Bus 101. A study of the principles of accounting and financial reporting for governmental and non-profit entities that explains the differences and the similarities between non-profit accounting and for-profit accounting. Offered periodically. 3 credit hours.

Bus 320 Global Marketing

Prerequisite: Bus 211 and Bus 222. Examines all aspects of marketing both in the domestic economy and in the international economy. Offered periodically. 3 credit hours.

Bus 332 Small Business Management

Prerequisite: Bus 100 and Bus 211. Reviews essential concepts of starting and operating small businesses. Covers environmental, management of operations, management of enterprise, problems in starting or growing a business, and financial and administrative control of small business. Offered periodically. 3 credit hours.

Bus 334 Financial Analysis & Planning

Prerequisite: Bus 300. A study of techniques for analyzing and meeting the financial needs of clients. This involves analyzing both the financial needs and the psychological make up of the client, and selecting investment opportunities that are suitable. The student will study various types of financial risk, investment opportunities, and client profiles. The emphasis will be on how to be a professional financial planner. 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 341 Business Negotiations

Prerequisite: Junior level or permission of instructor. The course will cover the fundamentals of negotiations, development of techniques to assure sound negotiation abilities, and essential negotiation techniques. 3 credit hours.

Bus 343 Human Resources Management

Prerequisite: Bus 211. Examines the activities in managing humans. Included topics are: assessment of human resources needs at present and in the future, and recruitment, training, and development of personnel. Offered periodically. 3 credit hours.

Bus 344 Organizational Behavior in Business

Prerequisites: Psy 100 and Bus 211. The behavior that occurs in firms is examined. Emphasis is on the complex dynamics that exist in human organizations. Development of organizational learning and organizational intelligence is examined in detail. 3 credit hours.

Bus 397 Business Internship

The internship provides business majors the opportunity to apply business management theories and practices. In addition, the student is exposed to specific knowledge regarding the firm sponsoring the

internship. Students are required to find, gain admissions, and complete specific periods of participation in a firm consistent with the intern's career goals. Minimum 8 credit hours.

Bus 400 Real Estate Law

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 402 Real Estate Practices

Prerequisite: Bus 202. Prepares the student with the skills to be a Designated Broker for an agency. Content includes trust accounts, license, and contract laws, licensee training and supervision, and office management. Completion and one year of experience as a licensed Associate Broker qualifies the individual for a Real Estate Broker License in Maine. Offered periodically. 3 credit hours.

Bus 407 Risk Management & Planning

Prerequisites: Bus 207 and Bus 300. A study of risk management techniques, and the applications of insurance and financial instruments including options and derivatives. Offered periodically. 3 credit hours.

Bus 409 Principles of Investment

Prerequisite: Bus 300. Considers concepts of investment management and its application to individual and institutional investors. 3 credit hours.

Bus 411 Business Policy and Strategic Planning

Prerequisite: Bus 211, Bus 222, and Bus 300. A study of the principles of organization, finance, marketing, and operations and their interaction in practice. An in-depth case study approach. Offered periodically. 3 credit hours.

Bus 430 Employee Benefits and Retirement Programs

Prerequisites: Bus 207 and Bus 211. A study of the different types of employee benefits, including government mandated and non-mandated, as well as a study of the different types of retirement programs, including government mandated, employer-provided, and private-individual-provided. Emphasis is on the economic benefit received by both the individual and the employer. 3 credit hours.

Bus 432 Operations and Production Management

Prerequisite: Mat 162, Mat 351 and Bus 211, or permission of instructor. An introduction of decision models to management. Statistical inference and decision theory is emphasized. Topics covered include: queueing theory, inventory control, simulation, game theory, linear programming, and Markov chains. Applications covered include: product research & development, capacity management, facilities design, production line models, reliability models, and statistical quality programs. 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, stoichiometry, 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, carboxylic acids, ketones, aldehydes, esters, amines, amides, carbohydrates, protein, amino acids, and 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 300 Biochemistry

Prerequisite: Bio 100 and Chy 101, or instructor's permission. Examines the structures and functions of major biomolecules, as well as their roles in cellular metabolism. Emphasizes protein function and regulation. Lab work introduces methods used to study biomolecules, including spectrophotometry, chromatography, and enzyme analysis. Offered in alternate years. 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. 4 credit hours.

Chy 320 Environmental Chemistry

Prerequisite: Chy 100. Examines the chemistry behind environmental issues. Explores the chemical basis of environmental problems in water, soil, and the atmosphere. Lab and fieldwork emphasize chemical and instrumental methods for analysis of water and soil. 4 credit hours.

Cos 103 Intro to Information Technology

Prerequisite: none. Explores common information technologies and their application. Examines computer based applications including operating systems, file managers, wordprocessors, electronic spreadsheets, database management systems, presentation graphics, electronic communication tools (including e-mail, chat sessions, listserv, newsgroups), internet tools (including telnet, ftp, gopher, and WWW), and search tools (including online library catalogs, and common WWW search engines). Offered every semester. 4 credit hours.

Cos 111 Introduction to Computer Science

Prerequisites: Cos 103, Mat 128 or Mat 160 or permission of instructor. Introduces computer hardware, software, procedures, systems and human resource and explores their integration and application in business and other segments of society. The fundamentals of computer problem solving and programming in a high-level programming language are discussed and presented with an emphasis on the development of structured programming skills. Offered every semester. 4 credit hours.

Cos 125 Using and Understanding the Internet

Prerequisite: Cos 103. Explores current Internet technologies, protocols, and terminology. Explores the development and history of the Internet. Examines issues related to living, working, learning, and doing business in the Information Age. Introduces software programs used to explore, search, and communicate over the Internet. Offered annually. 3 credit hours.

Cos 130 Desktop Publishing

Prerequisite: Cos 125 or instructor's permission. Explores the fundamental principles and concepts of desktop publishing, including type design, page layout and design, graphics, and printing. Develops knowledge and design skills in the appropriate use of desktop publishing software applications and portfolio creation. Offered annually. 3 credit hours.

Cos 150 HTML and the World Wide Web

Prerequisite: Cos 125 or instructor's permission. Introduces web page authoring technologies and tools for working with Hypertext Markup Language (HTML). Emphasis will be placed on conformance to standards and functionality over style. Explores issues related to server platforms, web-browsers and general accessibility. Introduces basic design and development principles relating to web-site structure, web pages and computer graphics. Offered annually. 3 credit hours.

Cos 260 Introduction to Programming

Prerequisites: Cos 111 or permission of instructor. Explores the object-oriented and structured programming paradigms with emphasis on problem analysis, algorithm development, data structure selection and usage techniques using representative programming languages. Examines syntax/semantics, file I/O, modularization, and array utilization. Offered annually. 4 credit hours.

Cos 272 Computer Graphic Art

Prerequisites: Cos 103. Explores the fundamental principles and concepts of computer graphic art including color, light, and evaluation. Develops knowledge and design skills in the appropriate use of graphic art software applications and portfolio creation. Offered annually. 3 credits hours.

Cos 304 Hardware Fundamentals

Prerequisites: Cos 260 or permission of the instructor. Explores the concepts and skills necessary to successfully install, configure and troubleshoot microcomputer hardware devices. Other topics include principles of electrical safety and the proper use of test equipment. Offered annually. 4 credit hours.

Cos 310 Computer Programming – Fortran

Prerequisite: Cos 260 or instructor's permission. 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. Offered in alternate years. 3 credit hours.

Cos 325 Computer Programming – C++

Prerequisite: Cos 260. 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. Offered in alternate years. 3 credit hours.

Cos 327 Computer Programming –VisualBASIC

Prerequisite: Cos 260 or instructor's permission. 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. Offered in alternate years. 3 credit hours.

Cos 331 Computer Programming – Pascal

Prerequisite: Cos 260 or instructor's permission. Applies various algorithms utilizing advanced data structures and types. Examines software development principles including specification, design, coding, validation, and documentation. Explores basic software metrics. Offered annually. 3 credit hours.

Cos 333 Systems Analysis and Design

Prerequisite: upper level programming language course or instructor's permission. 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. 3 credit hours.

Cos 338 Networking

Prerequisites: Instructor's permission. Introduces basic computer networking concepts, terminology, hardware and software components. Provides the student hands-on opportunities to establish, modify, and maintain the software and hardware components of a local area network. Provides the student specific applied skill opportunities with widely recognized and utilized network operating systems. Further develops the students' understanding of networking issues including network topologies, standards, procedures, security, careers, as well as the economic and social implications of networking. Offered annually. 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 346 Databases

Prerequisites: Cos 111 or Cos 103. Explores basic database management system concepts with emphasis on those that are microcomputer based. Examines the relational database model, structured query language (SQL) and administrative issues pertaining to multi-user databases. Provides practical application opportunities using a representation microcomputer based database management system. Offered annually. 3 credit hours.

Cos 351 Web Site Management

Prerequisite: Cos 125, one programming language course, or instructor's permission. This course deals with advanced web page design and the technical aspects of configuring and maintaining a web server. Explores the common gateway interface, an overview of operating systems, web server set-up, maintenance issues, marketing strategies, and legal considerations. 3 credit hours.

Cos 360 Computer Organization/Assembly Language

Prerequisite: Upper level programming language course or instructor's permission. 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. 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 381 Internet/Intranet Programming

Prerequisite: Cos 150, Cos 260 or instructor's permission. Introduces basic design and development principles pertaining to the creation of interactive dynamic websites. Provides the student hands-on opportunities to extend their knowledge of markup languages (e.g., HTML, XML) and web application languages (e.g., Java, JavaScript). Provides the student specific applied skill opportunities in the selection and use of appropriate website technologies. Further develops the students' understanding of dynamic website issues including e-commerce, standards, procedures, security, and career opportunities. Offered in alternate years. 3 credit hours.

Cos 397 Computer Management Internship

Prerequisite: Upper level programming language course, 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 in-service applications skills. The intern is expected to complete a fixed length period of participation in a firm consistent with the intern's career aspiration. Offered every semester. 3 credit hours.

Cos 420 Internet and Intranet Architecture

Prerequisite: Cos 351 and Cos 338 or permission of the instructor. Explores the hardware and protocols that form the foundation of the Internet and Intranets. Examines popular and emerging protocols. Examines the legal and ethical issues associated with privacy and security. Emphasis will be placed on networking standards. Assists in developing an in depth understanding of the Internet. Offered in alternate years. 3 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. 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. Offered annually. 3 credit hours.

Crj 216 Principles of Investigation II

Prerequisite: Crj 215. Examines the investigative techniques and procedures used in crime solving as well as the laws which guide the officer in the detection, apprehension, and prosecuting of offenders. Offered annually. 3 credit hours.

Crj 320 Criminalistics

Prerequisite: Crj 215, 216. Examines the importance of physical evidence in crime solving. The student will learn how to identify, preserve, and collect relevant physical evidence from actual cases. Course includes tour of Crime Lab and Medical Examiners Office. 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 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 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 307 Methods of Instruction for Secondary

Prerequisite: None. The course will introduce pre-service teachers to a wide variety of instructional models that have been shown to lead to more effective instruction in the secondary classroom. Pre-service teachers will learn to describe educational goals, define learning objectives, and match their objectives to instruction, teaching materials, and the learning process. 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 327 Curriculum and Instruction I

Prerequisites: None. Curriculum and Instruction is an integrated course, which covers methods of planning, instructing, and evaluating a diverse population of elementary (secondary) students. Student teachers will acquire insights into the classroom world made up of students of different native languages, colors, classes and religions; in addition to individual differences in learning styles, gender, sexual orientation, and physical and mental abilities. Consideration of diversity will lead into the management strategies necessary to implement instructional designs and create an efficient learning environment. Current ethical and legal issues in educational settings will also be discussed. 4 credit hours.

Edu 328 Curriculum and Instruction II

Prerequisites: None. Curriculum and Instruction is an integrated course, which covers methods of planning, instructing, and evaluating a diverse population of elementary (secondary) students. Student teachers will acquire insights into the classroom world made up of students of different native languages, colors, classes and religions; in addition to individual differences in learning styles, gender, sexual orientation, and physical and mental abilities. Consideration of diversity will lead into the management strategies necessary to implement instructional designs and create an efficient learning environment. Current ethical and legal issues in educational settings will also be discussed. 4 credit hours.

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.

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 periodically. 3 credit hours.

Edu 339 Classroom Management

Prerequisites: None. This course works towards helping pre-service and classroom teachers build a positive classroom environment that supports democracy, equality, and dignity while producing an atmosphere that is conducive to learning. 4 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 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. 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 416 Integrating Music in the Elementary Classroom

Students will acquire a background in the practice and theory of teaching music to children. The outcome-based goals of the State of Maine Learning Results will be used as a guide. 3 credit hours.

Edu 418 Health and Physical Education for Elementary and Middle School

Prerequisites: None. Health and Physical Education for Elementary and Middle School Teachers is a 3 credit course designed to introduce the pre-service teacher to the content areas of the K-8 health and physical education curriculum. Pre-service teachers will focus on key concepts in health and physical education necessary to successful K-8 health instruction as defined by the State of Maine Learning Results. The four modules of the course are 1) K-8 Physical Education, 2) health Concepts, Information, and Services, 3) Health Promotion and Risk Reduction, and 4) Influences on Health and Personal Goal Setting. 3 credit hours.

Edu 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 428 Integrating Arts in the Secondary Curriculum

Prerequisites: None. Designed to help pre-service teachers plan art based interdisciplinary units to help students become critical, creative thinkers. Pre-service teachers will investigate recent research supporting art-powered curriculum and will work with other practicing professional artists and teachers from the community, university, and public schools. 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 445 Social Studies for Elementary and Middle School I

Prerequisites: None. Social Studies for Elementary and Middle School is a two-semester, 6-credit course designed to introduce the pre-service teacher to the content areas of the K-8 Social Studies curriculum. Pre-service teachers will focus on major themes in the six key social science disciplines of geography, history, anthropology, sociology, economics, and political science necessary to successful K-8 social studies instruction as defined by the State of Maine Learning Results and the K-8 social studies standards set by the National Council for the Social Studies (NCSS). 3 credit hours.

Edu 446 Socials Studies for Elementary and Middle School II

Prerequisites: None. Social Studies for Elementary and Middle School is a two-semester, 6-credit course designed to introduce the pre-service teacher to the content areas of the K-8 Social Studies curriculum. Pre-service teachers will focus on major themes in the six key social science disciplines of geography, history, anthropology, sociology, economics, and political science necessary to successful k-8 social studies instruction as defined by the State of Maine Learning Results and the k-8 social studies standards set by the National Council for the Social Studies (NCSS). 3 credit hours.

Edu 451 Reading for Elementary Teachers I

Prerequisites: None. This introductory learning processes course is designed to acquaint the prospective elementary school teacher with learning attainment concepts. Learning processes, including thinking, speaking, reading, and writing, will be the focus of assigned readings and class discussions. In addition to the required readings, students will be expected to complete outside readings from the library. 3 credit hours.

Edu 454 Reading and Writing Across the Secondary Curriculum

Prerequisites: None. To have pre-service teachers develop an understanding of the importance of teaching adolescent students reading, writing, thinking, listening and speaking skills in the content areas. To help pre-service teachers develop a knowledge of the best practices and strategies of teaching, reading, writing, thinking, speaking and listening in the content areas. To provide pre-service teachers the opportunity to examine and develop materials appropriate for the content area of their concentration. To provide pre-service teachers with an overview of the use and appropriateness of multiple assessment tools. 3 credit hours.

Edu 455 Visual & Performing Arts

Prerequisites: None. This course will explore the disciplines of Visual Arts, Music, and Theatre with a fourth unit specifically designed to introduce methods of curricular integration. 3 credit hours.

Edu 463 Writing for Elementary Teachers

Teaching of Writing for Elementary Teachers is a 3 credit course designed to prepare students to be effective writing instructors. The course is focused on helping students to develop an understanding of the complex nature of literacy development at the elementary level. Students will investigate recent research in effective strategies for teaching of writing and apply this knowledge to the development of writing workshops, mini-lessons, and assessment of children's writing. Along with professional readings, small and large classroom group activities, students will be expected to actively participate in writer's workshop. 3 credit hours.

Edu 481 Science for Elementary Teachers I

Prerequisites: None. This course explores the major disciplines of science taught in an elementary and middle level education program, as outlined in the State of Maine Learning Results (1997). The fall semester covers: Motion, Energy, Ecology, and the Evolution and Classification of Life. The spring semester covers: Cells, Earth Science, the Structure of the Universe and the Implications of Science and Technology. Blended throughout the units are the concepts of scientific reasoning, communication, inquiry, and problem solving. 3 credit hours.

Edu 482 Science for Elementary Teachers II

Prerequisites: None. This course explores the major disciplines of science taught in an elementary and middle level education program, as outlined in the State of Maine Learning Results (1997). The fall semester covers: Motion, Energy, Ecology, and the Evolution and Classification of Life. The spring semester covers: Cells, Earth Science, the Structure of the Universe, and the Implications of Science and Technology. Blended throughout the units are the concepts of scientific reasoning, communication, inquiry, and problem solving. 3 credit hours.

Edu 483 Math for Elementary School Teachers I

Prerequisites: 6 credits of math. The course is to provide students with information and experiences that will enable them to demonstrate: Knowledge of content (concepts, notation, terminology) for teaching math; Activities that encourage methods of teaching; Ability to communicate math verbally and in writing. Lab included. 3 credit hours.

Edu 484 Math for Elementary School Teachers II

Prerequisite: 6 credit of math. The course is to provide students with information and experiences that will enable them to demonstrate: Knowledge of content (concepts, notation, terminology) for teaching math; Activities that encourage methods of teaching; Ability to communicate math verbally and in writing. Lab included. 3 credit hours.

Elc 200 Introduction to E-Commerce

Prerequisites: Cos 103 or permission of the instructor. Explores the fundamental principles of electronic commerce through the use of case studies. Students will study the connection between electronic commerce and the Internet including analysis of security and payment systems. Students will learn database fundamentals and learn the procedure for creating an effective web presence. 3 credit hours.

Elc 310 Introduction to E-Marketing

Prerequisites: Bus 211, Bus 222, and Elc 200. An introduction to marketing products and services electronically. This is a hands-on course where students identify, analyze, and develop marketing opportunities integrating electronic commerce with traditional bricks & mortar commerce. 3 credit hours.

Elc 397 E-Commerce Internship

The internship is designed to allow Electronic Commerce majors the opportunity to use the knowledge and practices acquired in their program of study in an actual business. The student will also be able to learn

specific knowledge of a particular business and industry. The business intern will complete a fixed length period of participation in a firm consistent with the intern's career aspirations. 1 – 12 variable credits.

Elc 498 E-Commerce Senior Seminar

Prerequisites: Elc 200 and Elc 310 or permission of the instructor. Explores both successful ventures in the field of electronic commerce through case studies. Explores current ethical and legal issues of electronic commerce through discussions and seminars. Investigates current technological trends in the field through the use of simulations. Helps students to prepare for the internship. 6 credit hours.

Eng 080 English as a Second Language

Prerequisite: none. An English language course for those whose first language is not English. The course concentrates on the improvement of the listening, reading, and writing skills that are necessary for the university classroom. 1 credit hour.

Eng 100 English Composition I

Prerequisite: None. Covers the basics of rhetoric and the principles of written composition and style, requiring that students demonstrate a firm grasp of basic grammar and mechanics. Students write within a variety of modes (e.g., analysis, evaluation, narration, and persuasion). Students must obtain a grade of "C" or better to receive credit for satisfying the requirement of completing this core class. Without a grade of "C" or higher in Eng 100, students may not go on to Composition II (Eng 101 or Eng 109). Offered every semester. 3 credit hours.

Eng 101 English Composition II - Composition and Literature

Prerequisite: A "C" or better in Eng 100. Continues the work begun in Eng 100 by addressing more advanced aspects of rhetoric and style and the effective integration of research materials. Students will read and write about literature. This version of Composition II is particularly appropriate for students intending to minor or major in English but is equally suitable for any student interested in literature. Students who do not earn a grade of "C" or higher will not receive credit for this class. Offered every semester. 3 credit hours.

Eng 109 English Composition II - U.S. Culture

Prerequisite: A "C" or better in Eng 100. Continues the work begun in Eng 100 by addressing more advanced aspects of rhetoric and style and the effective integration of research materials. Students will read and write about U.S. culture, both its generalities and regionally specific particulars, but the course is suitable for all students, regardless of their countries of national origin. Students who do not earn a grade of "C" or higher will not receive credit for this class. 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 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 308 Contemporary British Literature

Prerequisite: Eng 101, Eng 109, or permission of instructor. A survey of contemporary British literature, typically with some attention paid to each of the four major genres: creative nonfiction, drama, fiction, and poetry. 3 credit hours.

Eng 309 Contemporary American Literature

Prerequisite: Eng 101, Eng 109, or permission of instructor. A survey of contemporary American literature, typically with some attention paid to each of the four major genres: creative nonfiction, drama, fiction, and poetry. Offered every other year. 3 credit hours.

Eng 318 American Nature Writing

Prerequisite: Eng 100. The course has two primary objectives. The first is to familiarize students with American nature or natural history writing as a distinctive literary genre. The second is to provide students with the opportunity to explore the characteristic blending of scientific observation, contemplation, and personal reaction that defines the genre. Offered every other year. 3 credit hours.

Eng 328 Studies in Science and Literature

Prerequisite: Eng 101 or Eng 109. Emphasizes a particular topic, trend, theme, or critical problem relating to the science-literature relationship (e.g., science in postmodernist fiction, evolution in literature, science as a component in hard science fiction). Offered periodically. Repeatable. 3 credit hours.

Eng 330 Crime and Detective Fiction

Prerequisite: Eng 101, Eng 109, or permission of instructor. This course surveys the crime and detective fiction that has been popular in England and the United States since the nineteenth century, focusing particular attention on one or more specific authors and/or subcategories (e.g., Arthur Conan Doyle, James Cain, Raymond Chandler, hard-boiled fiction, or the police procedural). Offered periodically. 3 credit hours.

Eng 332 Science Fiction

Prerequisite: Eng 101, Eng 109, or permission of instructor. This course surveys American and British science fiction, primarily twentieth-century works, focusing particular attention on one or more specific authors and/or subgenres (e.g., Isaac Asimov, Robert Heinlein, Ursula Le Guin, cyberpunk, or hard science fiction). Offered periodically. 3 credit hours.

Eng 338 Fantasy

Prerequisite: Eng 101, Eng 109, or permission of instructor. This course surveys nineteenth- and twentieth-century and contemporary American and British fantastic fiction, excluding science fiction, focusing particular attention on one or more specific authors and/or subgenres (e.g., J.R.R. Tolkien, Ursula Logan, H.P. Lovecraft, supernatural horror, or heroic fantasy). Offered periodically. 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 342 Film and Culture

Prerequisite: None. This rigorous course will initially provide a historical, formal, and technical introduction to cinematic art. We will learn the language of film so that we have a vocabulary to draw from as we discuss individual works. Further, we will consider the development of film within a cultural context. The genre serves as a significant form of contemporary expression; reflecting concerns, anxieties, fantasies, values, etc., of the day. We will consider the extent to which film also plays a determining role in culture, reinforcing or calling into question beliefs and practices. 3 credit hours.

Eng 344 Environmental Literature

Prerequisite: Eng 101, Eng 109, or permission of instructor. Growing concern about environmental issues has sparked an increase in writing from all disciplines. Environmental issues, after all, are also social issues, and each academic discipline has its own approach to communicating environmental perceptions. This course will explore writings on the broad topic of the environment, studying poetry, fiction, scientific, and philosophic styles of writing using an interdisciplinary approach. Offered periodically. 3 credit hours.

Eng 345 Studies in Nonfiction

Prerequisite: Eng 101, Eng 109, or permission of instructor. Emphasizes nonfiction writing as a literary mode, focusing on such forms as the memoir, the essay, the feature story, the journal, and the column. 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 Fiction Writing I

Prerequisite: A "C" or better in Eng 101 or Eng 109 or permission of instructor. Introduces students to fiction writing in an environment emphasizing the importance of criticism, discussion, revision, and, when appropriate, research. Offered every other year. 3 credit hours.

Eng 350 Advanced Composition

Prerequisite: A “C” or better in Eng 101 or Eng 109 or permission of instructor. Continues the work of Eng 100, 101, and 109, but at a much more advanced level. The course will emphasize analytical writing and research projects and will address advanced topics in rhetoric and style. 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, Eng 109, or instructor’s permission. 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 361 Studies in American Literature

Prerequisite: Eng 101, Eng 109, or permission of instructor. Emphasizes a particular topic, trend, period, or critical problem relating to American Literature (e.g., the baseball motif in American literature, war literature, the American Bildungsroman). Offered periodically. Repeatable. 3 credit hours.

Eng 362 Studies in British Literature

Prerequisite: Eng 101, Eng 109, or permission of instructor. Emphasizes a particular topic, trend, theme, or critical problem relating to British Literature (e.g., colonialism, the development and long-term influence of metaphysical poetry, war literature, Restoration drama). Offered periodically. Repeatable. 3 credit hours.

Eng 363 Studies in World Literature

Prerequisite: Eng 101, Eng 109, or permission of instructor. Emphasizes a particular topic, trend, theme, or critical problem relating to World Literature (e.g., postcolonial literature, magic realism, the role of translation in the creation of a “global” literature). Offered every other year. Repeatable. 3 credit hours.

Eng 364 Poetry Writing I

Prerequisite: Eng 101, Eng 109, or permission of instructor. Introduces students to the craft of poetry writing through the study of poetic forms and techniques in an environment emphasizing the importance of criticism, discussion, revision, and, when appropriate, research. Offered every other year. 3 credit hours.

Eng 365 Science and Nature Writing I

Prerequisite: Eng 101, Eng 109, or permission of instructor. This focus of the class—which is intended equally for Biology, English, and Environmental Studies students and individuals interested in creative writing—is the production of nonfiction works dealing with topics relating to science and nature. The class follows an individualized workshop format that will allow students to pursue their own particular interests in the areas of science and nature within a supportive but critical environment. Offered every other year. 3 credit hours.

Eng 366 Creative Nonfiction Writing I

Prerequisite: A “C” or better in Eng 101 or Eng 109 or permission of instructor. The focus of the class will be the production of a body of nonfiction in a context that introduces students to various related forms and

genres of creative nonfiction (e.g., personal essay, feature story, column). Offered every other year. 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

Prerequisite: Eng 101 or Eng109 and junior or senior standing or permission of instructor. Familiarizes students with business and technical writing strategies. Offered every other year. 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 412 Editing for Publishers

Prerequisite: permission of instructor. The course introduces advanced students to the work of editors and publishers by allowing them to join the production staff of a nationally distributed literary magazine, *The River Review*. Students undertake assignments in a variety of areas, including copy editing, corresponding with authors, evaluating submissions, and layout. Offered annually. 3 credit hours.

Eng 413 Electronic Journal Production

Prerequisite: permission of instructor. Advanced students assist in the production of the peer-reviewed, electronic environmental studies journal *Common Ground*. This course offers an experience roughly analogous to that of Eng 412, although it allows for wider participation by non-English majors and is intended to allow students from a variety of programs of study to work cooperatively in an interdisciplinary environment. Offered annually. 3 credit hours.

Eng 446 Twentieth-Century International Narrative

Prerequisite: Eng 101, Eng 109, or permission of instructor. Introduces major works of fiction from different parts of the world in the context of their sociopolitical/literary contexts and critical receptions. Offered periodically. 3 credit hours.

Eng 448 Literature and Culture

Prerequisites: Eng 101, Eng 109, 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 449 Studies in Literary Theory

Prerequisite: Eng 346, Eng 347, or permission of instructor. Emphasizes either a single critical methodology (e.g., new historicism, ecocriticism), complex or composite critical schools that cannot be comprehensively covered in the context of Eng 346 or Eng 347 (e.g., feminist criticism, poststructural criticism), or critical questions of particularly broad scope (e.g., the influence of new criticism). Offered periodically. Repeatable. 3 credit hours.

Eng 451 Twentieth-Century Fiction

Prerequisite: Eng 101, Eng 109, or permission of instructor. Surveys modern and postmodern fiction, their sources, critical reception, and cultural contexts. Offered periodically. 3 credit hours.

Eng 452 Short Story

Prerequisite: Eng 101, Eng 109, or instructor's permission. Surveys the development and criticism of this literary form, beginning with the genre's origin in the U.S. during the nineteenth century and its subsequent development and maturation in the U.S. and worldwide. 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. Repeatable. 3 credit hours.

Eng 461 Romantic and Victorian Literature

Prerequisite: Eng 101, Eng 109, or permission of instructor. Studies the major British authors and poets of the Romantic and Victorian periods. Offered periodically. 3 credit hours.

Eng 466 Shakespeare I: Tragedies and Histories

Prerequisite: Eng 101, Eng 109, or instructor's permission. 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, Eng 109, or instructor's permission. 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 Poetry

Prerequisite: Eng 101, Eng 109, or permission of instructor. Surveys twentieth-century poetry, its sources, critical reception, and cultural contexts. Offered periodically. 3 credit hours.

Eng 475 Renaissance & Neo-Classical Literature

Prerequisite: Eng 101, Eng 109, or permission of instructor. Explores non-dramatic poetry of the English Renaissance—including sonnets, lyrics, satires, pastorals, and Ovidian narratives—along with the works of the Cavalier and Metaphysical poets. Offered periodically. 3 credit hours.

Eng 477 Seminar in Shakespeare's Drama

Prerequisite: Eng 101, Eng 109, or permission of instructor. Studies Shakespeare's drama, typically with particular attention to the plays in performance. Offered every other year. 3 credit hours.

Eng 478 Fiction Writing II

Prerequisite: Eng 348 or permission of instructor. This class continues the work of producing fiction at a more advanced level. Students will undertake both common and individualized readings and, when appropriate, identify markets for their work and prepare manuscripts for submission. Offered every other year. 3 credit hours.

Eng 479 Poetry Writing II

Prerequisite: Eng 349 or permission of instructor. This class continues the work of producing poetry at a more advanced level. Students will undertake both common and individualized readings and, when appropriate, identify markets for their work and prepare manuscripts for submission. Offered every other year. 3 credit hours.

Eng 481 Creative Nonfiction Writing II

Prerequisite: Eng 366 or permission of instructor. This class continues the work of producing creative nonfiction at a more advanced level. Students will undertake both common and individualized readings and, when appropriate, identify markets for their work and prepare manuscripts for submission. Offered every other year. 3 credit hours.

Eng 482 Science and Nature Writing II

Prerequisite: Eng 365 or permission of instructor. This class continues the work of producing nonfiction dealing with science and nature at a more advanced level. Students will undertake both common and individualized readings and, when appropriate, identify markets for their work and prepare manuscripts for submission. Offered every other year. 3 credit hours.

Eng 495 Special Topics in Creative Writing

Prerequisite: any 300-level creative writing class, Eng 412, or Eng 413 and permission of instructor. Course provides opportunities for advanced work in creative writing—either in a specific subgenre (e.g., science fiction, fantasy, crime fiction) or form (e.g., sonnet, novel, novella). Offered periodically. Repeatable. 3 credit hours.

Env 100 Introduction to Environmental Studies

Prerequisite: none. A field and laboratory 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 200 Principles of Environmental Science

Prerequisites: None. Interdisciplinary overview of basic scientific principles and human activities affecting ecological health of the natural environment and the quality of human life. Offered annually. 4 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

Prerequisite: 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 300 Environmental Practicum

Prerequisites: Junior or senior standing and Env 200. 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 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. Field trips required. Offered fall semesters. 3 hours lecture, 2 hours lab. 4 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 200. Class selected energy topics related to environmental problem solving. Practice in using computer-age information and communications sources in order to prepare written and oral technical reports. 3 credit hours.

Env 328 Biological Diversity

Prerequisite: Bio 100. An examination of the topic of biodiversity. Students discuss topics such as the preservation of biodiversity, human dependence on biological diversity, ecosystems at risk of losing biodiversity, the value of biodiversity, monitoring biodiversity, restoration ecology, and possible solutions to the loss of biodiversity. Offered every three 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 354 Wildlife Habitat Interactions

Prerequisite: Sophomore standing, Bio 100, or instructor's permission. An examination of the interactive relationships between wildlife and their terrestrial or freshwater habitats. Emphasizes the importance of water, soil, and vegetation to wildlife inhabiting farmland, rangeland, and forests. Weekend trips required. Offered spring semesters. 3 hours lecture, two hours lab. 4 credit hours.

Env 361 Natural History of Anticosti Island, Quebec

Prerequisites: Minimum sophomore standing, Bio 100 and Env 100 or instructor's permission. Students examine the natural history of a sub-boreal island and adjacent coastal zones by conducting field experiments and by recording and interpreting observations. Offered every three 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 419 Environmental Education

Prerequisites: Env 200 or instructor's permission. Emphasizes literature review, design, and writing of environmental topics. These will be presented in the public school systems and/or other appropriate groups. Offered annually. 3 credit hours.

For 121 Introduction to Soils

Prerequisite: Bio 100 and Chy 100. Introduces physical, chemical, and biological properties of soils. Covers soil origin, classification, and conservation. Satisfies non-science degree requirement. Offered in alternate years. 3 credit hours.

For 120I Introduction to Soils Lab

Co-requisite: For 121. Laboratory and field experiences in the basic and applied aspects of soil science. 1 credit hour.

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. Field work 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. A \$45 non-refundable Transportation fee required. 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. Two hours lecture, two hours lab. Offered annually. 3 credit hours.

For 208 Forest Products, Harvesting and Transportation

Prerequisite: For 130 or instructors permission. 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. 4 credit hours.

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. 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 and GIS analysis using ArcView and PC Arc/Info software. Two hours lecture, three hours lab. 3 credit hours.

For 290 Forest Mensuration

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 291 Forest Measurements Laboratory

Prerequisite: Mat 128 and For 290. Field experience in log scaling, boundary layout, and tree and stand measurement. A minimum grade of "C" is required in the class. Four hours lab. A \$20 non-refundable transportation fee required. 2 credit hours.

For 302 Forest Wildlife Management

Prerequisites: Bio 100. An introduction to wildlife management in forest ecosystems that are altered by industrial developments including logging. 3 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 360 and For 362. Practicum in resource management and the preparation of a forest management plan. Topics include: multiple use management, decision making, resource and market analysis, finance, contracts, and cutting schedules. Offered annually. 3 credit hours.

For 360 Silviculture

Prerequisite: For 260 and For 290. 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. Two hours lecture, two hours lab. Offered annually. 3 credit hours.

For 361 Silvics/Silviculture Lab

Prerequisites: 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 forest measurements to evaluate a site and stand and determine the most appropriate silvicultural treatments necessary for a given management objective. Field course. 2 credit hours.

For 362 Forest Inventory and Analysis

Prerequisite: For 203, For 290, For 290L and Bio 309. Experience in forest inventory, generation of summary data and report, and data analysis. Examines theories and methods of tree and stand growth and utilizes available computer software. Field and lab work. 2 credit hours.

Fre 100 Elementary French I

Prerequisites: None. Designed for beginning students. Employs demonstration, meaningful practice, explanation, and composition exercises. Uses French as exclusive means of communication. Offered annually. 3 credit hours.

Fre 101 Elementary French II

Prerequisite: Fre 100 or 1 year of high school French. Continuation of Fre 100. Designed to increase reading, writing, speaking, and listening skills. Offered annually. 3 credit hours.

Fre 150 Intermediate French I

Prerequisite: Fre 101 or 2 years of high school French. Systematizes and expands knowledge of the language. Contrasts linguistic traditions of North American and European French. Offered annually. 3 credit hours.

Fre 151 Intermediate French II

Prerequisite: Fre 150 or 3 years of high school French. Continuation of Intermediate French I. Designed to extend reading, writing, speaking, and listening skills. Offered annually. 3 credit hours.

Fre 200 Advanced French Composition I

Prerequisite: Fre 151, or instructor's permission. Increases mastery of comprehension, speaking, reading, and writing. Offered in alternate years. 3 credit hours.

Fre 210 French III

Prerequisites: Fre 111. French is the language of communication. Manipulation of complex grammar structures. Introduction to French journalism, film, and literature. 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: Francophonie, 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 350 Le Conte et La Nouvelle Française

Prerequisite: Fre 151 or permission of instructor. Studies short story from its beginnings to the present. Includes techniques and art of this literary form in relation to French literary tradition. 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, Prévert, Beaudelaire, Eluard, Verlaine, Hugo, Lamartine, and others. Offered periodically. 3 credit hours.

Fre 400 Seminar in French Studies

Prerequisite: Enrolled in courses at French campus in Edmundston. Classwork focused on 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 written French grammar. 3 credit hours.

Fre 450 Le Roman Contemporain Français

Prerequisite: Fre 151 or permission of instructor. Studies various contemporary French novels including traditional, psychological, engage, nouveau, and structuraliste. Offered periodically. 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.

Geo 103 Introduction to Global Positioning Systems

Prerequisite: None. Introduction to the history, theory, and application of global Positioning Systems (GPS). Students will collect and process GPS field data and create a detailed map from the data using Geographic Information System (GIS) software. 1 credit hour.

Geo 203 World Geography

Prerequisite: None. This course is designed to introduce students to some key concepts of world geography. The class will discuss several topics which include, but not limited to the following: Some basic geographic concepts (location, Direction, Distance); maps (Locating points on a sphere, properties of map projections, patterns and symbols on maps); physical geography (landforms, weather, climate etc); cultural geography (peoples and their ways of life, language, religion, ethnicity, population characteristics); Geography of spatial behavior (perception of the environment, migration); political geography (geographic characteristics of countries, boundaries); economic geography (agriculture, manufacturing, industries); geography of natural resources (renewable and nonrenewable resources); urban geography (functions of urban area) and global issues (protecting the earth’s wildlife, global warming and green house effect, balance between food and population, battling acid rain, the vanishing rainforest, economic growth and environmental problems). 3 credit hours.

Geo 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 spatial data in digital form, and issues relative to data and output products. Also introduces cartographic principles, maps, and remote sensing. Laboratory exercises expose students to actual data manipulation and GIS analysis using ArcView and PC Arc/Info software. 3 credit hours.

Geo 402 Applications and Implementation

Prerequisites: For 270. Experience with a variety of applications via literature review and practical experience. The assessment, development, and implementation of a GIS is learned from practical exercises and a course project. 2 hours lecture, 3 hours lab, out of class GIS project. 4 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 structure, and economic policy. Offered periodically. 3 credit hours.

Gov 410 Comparative Government

Prerequisite: Gov 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 depth a major academic theme or problem. Topic varies from semester to semester. Offered every semester. 3 credit 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 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 Declaration of Independence. Offered periodically. 3 credit hours.

Hty 351 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 352 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 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, military, 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. Focus on the Revolution and the Revolutionary War. 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 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 open to all new students. Credits apply as electives in degree programs. Offered each semester. 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. 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 periodically. 3 credit hours.

Mat 180 Finite Math I: Logic & Combinatorics

Prerequisites: None. Introduction to set theory, symbolic logic, bumber theory, methods of proof, counting, and probability. 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, number theory, and problem solving. Offered each semester. 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, percentage, measurement and geometry, probability, statistics, and more problem solving. Offered each semester. 3 credit hours.

Mat 255 Calculus I

Prerequisite: None. This is an introduction to Calculus as applied in the Social or Life Sciences. Topics include: limits, derivatives, techniques of finding derivatives of polynomials, exponential and log functions, derivatives of sums, differences, products, quotients, and composites of functions, continuity, differentiability, maxima, minima, extreme value theorem, higher derivatives and their applications, indeterminate forms and Hopital's rule, antiderivatives and indefinite integrals, integrating polynomials, exponential and inverse functions, integration by substitution, definite integrals, the Fundamental Theorem of Calculus, area between curves, tables of integrals, separable differential equations, functions of two variables, partial derivatives, second order partial derivatives, extrema of functions of two variables, and integration over two variables. 4 credit hours.

Mat 256 Calculus II

Prerequisite: None. This course is a continuation of Calculus I. Beginning with a review of differentiation and integration; it introduces trigonometric functions while it reviews polynomials and exponential functions. Emphasized are applications of definite integrals and techniques of integration. Infinite series will also be studied. 4 credit hours.

Mat 280 Finite Math II: Linear Models

Prerequisite: None. This course provides students with applied mathematical skills utilizing linear equations, matrices, and vectors. Topics include: modeling with linear equations, matrix operations, and mathematics of finance. 3 credit hours.

Mat 290 Geometry

Prerequisite: High School geometry. This course attempts to acquaint the student with the amazing properties of lines, circles, triangles, and other geometric figures. It is designed for students who intend to teach mathematics at the secondary level. 3 credit hours.

Mat 351 Statistics I

Prerequisites: One of the following: Mat 128, Mat 180, Mat 280, 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 110 Beginning Voice

Prerequisites: none. Develops musicianship and vocal techniques such as breathing, voice placement, and vocal notation. Offered yearly. 1 credit hour.

Mus 120 History of Rock and Roll

Prerequisite: None. This class allows students to develop knowledge of the historical and stylistic development of Rock and Roll. Rock and Roll's major trends, influential personalities, musical elements which comprise its style, and the interrelationship that Rock and Roll has with our society will be addressed. 3 credit hours.

Mus 150 Beginning Piano

Prerequisites: None. Develops musicianship and keyboard skills such as hand positions, keyboard harmony, and improvisation. Offered yearly. 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 156 Class Piano

Prerequisite: None. The goal of this course is to be able to comfortably perform at the piano. 3 credit hours.

Mus 200 Fundamentals of Music

Prerequisite: None. Basic music notation of pitch and rhythm, reading music accurately, performance and singing will be covered. Perceptive listening will also be stressed. 3 credit hours.

Mus 204 American Music

Prerequisite: None. The goal is to develop a knowledge of both the diverse and unifying features of the multicultural music of the United States. Three areas are studied: 1) the music of the major ethnic, religious, and social groups, 2) the development of American art and music, 3) seminal figures and important ideological movements which have shaped our music. 3 credit hours.

Mus 210 Voice

Continues voice instruction beyond Beginning Voice. \$45 non-refundable studio fee required. Offered periodically. 1 credit hour.

Mus 242 Improvisation

The goal of this course is to experience and understand the usage of Improvisation in music. The class will improvise in a variety of musical styles and study their historical and sociological contexts. 3 credit hours.

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 302 World Music

Prerequisite: None. The styles and social functions of music among the cultures of the world will be studied and compared. The reception and perception of music through the lenses of class, gender, and non-Western aesthetics will be addressed. An upper level Arts and Humanities elective, this class is listening intensive. 3 credit hours.

Mus 310 U.S. Musical Theater

An in depth coverage of musical theatre forms in the U.S. A study of the development of the American musical includes minstrelsy, vaudeville, operetta, and revues. The contributions of the major 20th century figures are assessed and several landmark works will be covered in detail. 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 Theory I

Prerequisite: None. The goal of this course is to understand the theory of tonal harmony well enough to imitate it through original compositions. The techniques of harmony, including the constitution and application of triads, seventh chords, modulation, motivic manipulation, and musical form will be studied and practiced. 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 400 Jazz History & Styles

This class will explore the major currents of jazz, ragtime, dixieland, swing, be-bop, cool, free, fusion, and contemporary jazz, within the context of American cultural history. We will learn about the major figures associated with each movement, and the many factors that influenced the evolution of jazz. This class is listening intensive and will require students to be involved in an e-mail dialog with the author of the text. 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 462 Chorus

Prerequisites: None. Comprised of both community members and students. This ensemble performs both accompanied and acapella choral works from the Classical, Folk, and Popular repertoires. Performs at least one concert per 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

Introduces the student to professional nursing: career and employment opportunities, history and scope of nursing, communication, theories and theorists, critical thinking, the nursing process, as well as legal and ethical issues inherent in nursing practice. Provides students with opportunities to practice professional nursing skills and to participate in professional nursing activities. 2 credits didactic. 1 credit lab. 3 credit hours.

Nur 230 Promoting Personal Health and Wellness

Prerequisite: Sophomore standing; open to all majors. Promoting wellness for individuals requires that nurses take responsibility for their personal health and well-being. With a focus on self-awareness, wellness, cultural diversity, and interpersonal communication. Provides students with learning opportunities to promote and implement effective change toward healthy attitudes and lifestyle behaviors—physically, mentally, and spiritually—across the lifespan. 2 credit hours.

Nur 230C Promoting Personal Health and Wellness Application

Corequisites: Nur 230. Provides students with the opportunity to develop self-awareness and apply knowledge about health and wellness by creating and implementing a personal fitness and wellness program. 1 credit clinical. 1 credit lab. 2 credit hours.

Nur 301 Promoting Healthy Communities

Prerequisites: Senior Level Standing. Introduces students to the concepts and principles of community based nursing, wherein the nurse promotes the optimum wellness of individuals, families, and communities to live and work in healthy environments. With an emphasis on the community as client, this course provides a philosophical, historical, theoretical, and practice based perspective to examine current and emerging issues in population health. 3 credit hours.

Nur 302 Pharmacology

Prerequisites: Bio 353, Bio 363, Nur 309. Corequisite: Bio 401, Nur 330.

Provides students with knowledge about general principles of drug actions along with nursing responsibilities, process, and accountability in the administration of medications over the lifespan.

Numerous pharmacologic classifications will be discussed including mechanisms of drug actions, key adverse effects, and drug interactions. Students will develop skills needed for calculating dosages and administering various medications. 3 credit hours.

Nur 304 Concepts in Nursing for the Practitioner

Prerequisite: None. This course offers the Registered Nurse an opportunity to explore the profession and discipline of nursing. The adult learner is encouraged to explore critical thinking, nursing process, and a variety of theories to analyze their own nursing practice. Emphasis is placed on enhancing both verbal and written professional communication skills. 3 credit hours.

Nur 309 Holistic Health Assessment

Prerequisites: Bio 220, Bio 221, Bio 363, Chy 100, Nur 200, and Nur 230. Corequisites: Bio 363 or Bio 353; Psy 308. Prepares students with the knowledge and skill needed to complete a detailed health history interview and comprehensive health assessment. With a focus on wellness throughout the lifespan, individual health status will be assessed, including physical, emotional, cultural, and spiritual factors, from which appropriate nursing diagnoses may be derived. 3 credit hours.

Nur 309L Holistic Health Assessment Lab

Corequisite: Nur 309. Allows students the opportunity to develop their role as provider of care by building knowledge and technical skills through assessing health status and analysis of health findings. 1 credit hour.

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 community health. Covers short-term alterations, long-term alterations, crises, and catastrophic events. Offered by arrangement as a Portfolio option, NLN Mobility Profile exam, or transfer of credit within 10 years. 29 credit hours.

Nur 330 Adult Health I: Caring for Individuals/Families with Acute Alterations in Health

Prerequisites: Nur 230, Nur 309, Bio 353, Bio 363; Corequisites: Nur 302, Nur 330C.

Expands the student's knowledge of nursing care required to meet the needs of the individual and their families with acute alterations in health. Emphasis will be on the promotion, restoration, and maintenance of health along with their impact on the individual and the family. 2 credit hours.

Nur 330C Adult Health I: Caring for Individuals/Families with Acute Alterations in Health Clinical

Prerequisites: Nur 230, Nur 309, Bio 353, Bio 363; Corequisites: Nur 302, Nur 330C, Bio 401.

Utilizes therapeutic nursing interventions in the promotion, restoration, and maintenance of health of individuals and families experiencing acute alterations in health. Students will have opportunities to apply critical thinking and to refine their application of the nursing process, communication, and technical skills in a variety of settings. Lab sessions will continue to build on the development of fundamental psychomotor skills necessary in clinical practice. 2 credits clinical. 1 credit lab. 3 credit hours.

Nur 335 Family Health I

Prerequisites: Nur 230, Nur 309, Psy 308; Corequisite: Nur 335C

With a focus on health promotion of the family, from preconception through the childbearing process, this course explores nursing interventions that enable the family to secure optimal wellness. The course emphasizes the natural physiological and psychological phases of this event. High-risk conditions and nursing care of the newborn and postpartum family are also explored. 2 credit hours.

Nur 335C Family Health I - Clinical

Prerequisites: Nur 230, Nur 309, Psy 308; Corequisite: Nur 335

Provides for the application of nursing skills that facilitate optimum function, wellness, and maintenance of individuals and families. The focus is maternity and infant health. Occurs in structured settings, homes, and community settings. Students must provide own transportation. Lab sessions will develop psychomotor skills focusing on the care of maternal and pediatric clients. 2 credits clinical. 1 credit lab. 3 credit hours.

Nur 341 Nursing Informatics

Introduces the student to the concept of computer use in the nursing workplace. 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 Mental Health Nursing

Prerequisites: Psy 100, Psy 308, Nur 230, Nur 302, Nur 309. Corequisite: Nur 352C. Introduces concepts and principles of mental health nursing across the lifespan. Interdisciplinary aspects of holistic care delivery are explored. Discussion of specific theories, therapeutic communication, disorders of human behavior, contemporary treatment modalities, and the nursing process are utilized. 3 credit hours.

Nur 352C Mental Health Nursing – Clinical

Corequisite: Nur 352. Explores holistic mental health nursing in a variety of settings. The nursing process is utilized and interventions focus on the promotion, restoration, and maintenance of optimal wellness. Students must provide own transportation. 2 credit hours.

Nur 360 Adult Health II: Caring for Individuals/Families with Chronic Alterations in Health

Prerequisites: Nur 330, Nur 302, Bio 401; Corequisites: Nur 360C. Expands the student's knowledge of nursing care required to meet the needs of the individual and their families with chronic alterations in health. Emphasizes the development of skill as provider of care to promote, restore, and maintain the health of individuals and families. 2 credits hours.

Nur 360C Adult Health II: Caring for Individuals/Families with Chronic Alterations in Health

Prerequisites: Nur 302, Nur 330, Bio 401; Corequisites: Nur 360. Utilizes therapeutic nursing interventions in the promotion, restoration, and maintenance of health of individuals and families experiencing chronic alterations in health. Students will have opportunities to develop critical thinking and clinical decision making skills in a variety of structured clinical settings. Lab sessions will develop more advanced psychomotor skills necessary in clinical practice. 2 credits clinical. 1 credit lab. 3 credit hours.

Nur 365 Family Health II

Prerequisites: Nur 309, Nur 335, Psy 308; Corequisite: Nur 365C. Explores family centered nursing care in the health promotion and care of children. Theory, developmental needs, common health concerns, heredity, and environment are also considered. Emphasis is on nursing interventions that enable the family to secure optimal wellness. 2 credit hours.

Nur 365C Family Health II – Clinical

Corequisite: Nur 365. Provides for the application of nursing skills that facilitate optimum function, wellness, and maintenance of individuals and families. The focus is child health within the context of family. Students will have opportunities to develop communication, critical thinking, and assessment skills. Occurs in structured settings, homes, and community settings. Students must provide own transportation. 2 credit hours.

Nur 380 Socio-Cultural Issues in Health and Health Care

Addresses the impact that social, political, cultural, spiritual, gender, age, and lifestyle factors have upon the health of individuals and communities. In addition, a growing consumer interest in alternative healing practices necessitates that nurses be familiar with the widening array of complementary therapies and approaches available to treat illness, prevent disease, and promote well-being. Awareness of how

ethnocentrism restricts and limits the use of healing modalities will be considered, as will the role of the nurse as advocate and communicator within political and socio-cultural environments. 3 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. 3 credit hours.

Nur 407 Nursing Leadership and Management in Nursing

Prerequisite: Second semester senior standing. Prepares students to assume leadership, decision-making roles, and political awareness within an increasingly complex and changing health care system. Principles of leadership and management are examined in context of their application within current and prospective global health care environments. Role development and values clarification are emphasized. 3 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

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 life span. 2 credit hours.

Nur 425 Adult Health III: Caring for Individuals/Families with Complex Alterations in Health

Prerequisites: Nur 360; Corequisite: Nur 425C. Expands the student's knowledge of nursing care required to meet the needs of the individual and their families with complex or multiple alterations in health. Emphasis will be on illness and disease management along with the impact of catastrophic illness on the individual and the family. 3 credits hours.

Nur 425C Adult Health III: Caring for Individuals/Families with Complex Alterations in Health

Prerequisites: Nur 360; Corequisites: Nur 425. Utilizes therapeutic nursing interventions in the promotion, restoration, and maintenance of health of individuals and families experiencing complex alterations in health. Students will have opportunities to refine previously learned skills as a care provider along with the development of new roles such as care coordinator and collaborator in a variety of structured and unstructured clinical settings. Lab sessions will continue to develop more advanced psychomotor skills necessary in clinical practice. 4 credits clinical. 1 credit lab. 5 credit hours.

Nur 456 Healthy Communities Application

Prerequisite: Nur 301 Corequisite: Nur 407. This practicum provides students with the opportunity to demonstrate leadership and management abilities by assessing, planning, and evaluating a community based nursing intervention. The community as client is emphasized. 2 credit hours.

Nur 497 Senior Capstone

Prerequisite: Senior standing in nursing with completion of all nursing core courses. Corequisite: Nur 497C. Capstone review of knowledge gained from prior nursing core courses to include adult, maternal/infant child, and mental health nursing. Focuses on use of the nursing process to care for individuals, families, and communities. Major focus on problem solving, critical thinking, computer assisted instruction, and test-taking strategies in preparation for the National Council Licensure Examination for registered nurses (NCLEX-RN). A comprehensive exam for NCLEX-RN licensure

readiness will be administered. The student must successfully complete the exam according to nationally standardized scores. 3 credit hours.

Nur 497C Senior Preceptorship Practicum

Prerequisite: Senior standing in nursing with completion of all nursing core courses. Corequisite: Nur 497. Directed clinical practicum experience in which students apply knowledge gained from all prior semesters. The student practices the nursing of individuals, families, and communities in a BSN-guided preceptorship experience. The student chooses the clinical site and professional role model to assist in the application of the nursing process in a specialty area. The student is expected to progress from situations of high structure and low ambiguity to ones of less structure and greater greater ambiguity. Students must provide own transportation. 4 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 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 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 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.

Phe 158 Components of Physical Fitness II

Prerequisites: None. A health and weight management course for improved lifestyle living. 1 credit hour.

Phs 100 Physical Science I

Prerequisite: None. Explores basic scientific phenomena through experimentation and inquiry. Emphasizes the fundamental theories in physics and chemistry. Includes motion and forces, energy, heat, waves, electricity, magnetism, nuclear science, atomic structure, chemical bonding, families of elements, chemical reactions, acids, bases, and carbon compounds. 3 hours lecture and 3 hours labs. 4 credit hours.

Phs 101 Physical Science II

Prerequisite: None. Application of physics and chemistry in other sciences. Develops concepts from astronomy, geology and meteorology. 3 hours lecture and 3 hours lab. 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 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 232 Incest and Sexual Abuse

Prerequisite: Psy 100. Through experiential methods, students will examine the problems faced with the adult and child who experience incest and sexual abuse victimization during childhood. Students will review traditional response and treatment approaches and learn new techniques for use with the sexual abuse victim population. 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 305 Group Processes

Prerequisite: Psy 100 or Soc 100. A psychosocial investigation of the dynamics and process of small group interactions. Utilizes didactic and experiential approaches to subject matter. 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 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 332 Substance Abuse Counseling

Prerequisites: Psy 100. This course is designed to familiarize students with diagnostic and counseling strategies, which focus on the treatment needs of adolescents, the elderly, persons with mental illness, and persons with mental retardation. Both group and individual counseling techniques will be taught including methods for recovery and relapse prevention. 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 344 Crisis Identification and Intervention

Prerequisites: Psy 100 or permission of instructor. A study of behavior that typically bring intervention, with particular focus in abuse of children, spouses, and the elderly, and on severe depression. Students will learn to identify behaviors that indicate such crisis, personal skills and modes of intervention, and appropriate referral tactics. Issues of personal, social, and legal relevance will be covered. 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 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 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 422 Social Influence

Prerequisite: Psy 100. Course will increase the student's awareness of the subtle cultural sources of our attitudes 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 497 Community Service Internship

Prerequisite: Instructor's permission. The internship is intended to enhance the student's ability to function as a professional within the human science field. The student will directly apply the information gained through course work. Such experience will enable the student to ascertain their own career values, preferences, and readiness, as well as strengthen and expand skills and knowledge. Minimum 4 credit hours.

Soc 100 Introduction to Sociology

Prerequisites: None. Examines the nature of human society and social institutions such as family, marriage, gender roles, economic exchange, stratification, political power, religion, and education. The course will also cover social control, deviance, law and order, medical issues, poverty, and other dimensions of power systems. The focus will be on large scale, complex, and plural societies. 3 credit hours.

Soc 101 Social Problems

Prerequisites: None. Examines the major social problems affecting contemporary global and local society, including poverty, disease, overpopulation, and pollution; structural inequalities of age, class, region, gender, ethnicity and race; social deviance such as crime, mental illness, and substance abuse; domestic violence and exploitation. The course will examine how these issues are culturally constructed and internalized. The focus will be on North America. 3 credit hours.

Soc 110 Introduction to Human Services and Community Mental Health

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 311 Society, Gender & Culture

Prerequisite: Soc 100. Examines the social components of gender assignment and identity in contemporary and historical societies. The course will consider the nature of masculine and feminine; gender neutrality; gender choice, change, and ambiguity; gender stratification; power, economics, and the politics of gender. 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 352 Statistics for the Social and Behavioral Science

Prerequisites: Proficiency in basic math and elementary algebra and an introductory course in one of the social or behavioral sciences, or instructor's permission. This course covers the basic descriptive and inferential statistics used in the social and behavioral sciences, including parametric and non-parametric tests. The emphasis is upon understanding concepts, learning when and how to apply procedures and tests, and developing an informed and skeptical perspective for interpreting the results of statistical analyses. 3 credit hours.

Soc 360 Families and Intimate Households

Prerequisite: Ant 100 or Soc 100. Explores the functions, social relationships, and advantages of the human family as a cross-cultural social institution. The course will consider marriage forms and the possibilities of marriage dissolution; family forms; kinship and inheritance; patterns of authority and power, and child rearing. 3 credit hours.

Soc 364 Population and Environment

Prerequisite: Soc 100, Ant 100, Soc 101, or permission of instructor. This course will cover demographic concepts such as fertility and mortality rates, and the effects of migration; global cultural patterns: foragers, subsistence farmers, peasant farmers, urbanites, and industrialism with relation to population pressures and resource use; family value systems cross-culturally and historically that affect family size; the effects of economic change and colonialism on world populations; the effects of 20th century population growth on natural resources such as clean air and water; and the effects of contemporary industrial over-consumption on allocation of resources. We will take a cross-cultural and global approach. Students will be expected to design a research project that identifies a population problem impacting a localized environment and propose a culturally useable solution to it. 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 336 Playwriting

Prerequisite: Eng 100, 101. This course will introduce the student to the craft of playwriting. Emphasis will be placed on the construction of short plays and one-act plays. Through the readings of various plays and playwriting theories, writing exercises, and in-class presentation, each student will become familiar with the process of playwriting. Learning will be demonstrated through work on dialog and plot, the completion of a 10-minute play, and a final project of a one-act play. 3 credit hours.

The 397 Theater Practicum

Prerequisites: The 200, The 230, or permission of instructor. Students, with the help of the instructor, will design specific individual projects dealing with production. Areas of interest include performance, technical theater, stage management, and publicity. Students will be required to do hands on work as well as a journal and a final paper. 3 credit hours.

University Officers & Personnel

Board of Trustees

J. Duke Albanese
 Ryan J. Anderson
 Judith W. Andrucki
 Gregory G. Cyr
 John R. DiMatteo
 P. James Dowe, Jr.
 Edward A. Fox
 Albert B. Glickman
 Penny S. Harris
 Charles L. Johnson, III
 Barry D. McCrum
 Donald L. McDowell, *Vice Chair*
 James D. Mullen, *Chair*
 Sandra K. Prescott
 Wickham Skinner
 Margaret A. Weston
 Terrence J. MacTaggart, *Chancellor*

Administration

Charles M. Lyons, *President*
 Carol S. Browne, *Vice President for Academic Affairs; Dean of the Faculty*
 John D. Murphy, *Vice President for Administration*

Board of Visitors

Paul J. Bouchard, *President*
 Richard G. Daigle
 Joanne M. Fortin
 Norman L. Fournier
 Phyllis Jalbert, *Vice President*
 Dennis P. King
 Marguerite M. Kisseloff
 Judy A. Paradis
 David W. C. Putnam
 Sandra Scott-Adams

James A. Thibodeau
 G. Peter MacLaren-Toussaint
 Paul B. Twomey, *Secretary*

Professional Staff

Douglas F. Beaulieu, *Business Manager*
 Sophia L. Birden, *Reference Services Librarian*
 Richard Bouchard, *Director of Facilities Management*
 Garland B. Caron, *Academic Counselor*
 Stephanie A. Cote, *Assistant Director of Residence Life and Student Activities*
 George A. Diaz, *Director of Academic & Counseling Services*
 Donald K. Eno, *Coordinator of Academic Outreach*
 James D. Graffam, *Athletic Director*
 Nicholas Hawes, *Assistant Director of the Acadian Archives/Archives acadiennes*
 Dorothy B. Hopkins, *Writing Specialist*
 Derek Johnson, *Associate Director of Residence Life and Head Men's Basketball Coach*
 Sharon M. Johnson, *Dean of Information Services*
 Leslie E. Kelly, *Assistant Director of the Library*
 Melik P. Khoury, *Assistant Director of Admissions*
 Lisa M. Lipe, *Director of Financial Aid*
 John L. Martin, *Director of Enrollment Management; Executive Assistant to the President*
 Michael R. Mendonca, *Wellness Director*
 Tamara J. Mitchell, *Director of Human Relations*
 Jerald R. Nadeau, *Associate Director of Admissions*
 Diane Nadeau-Saucier, *Executive Director for Corporate Relations*
 Lisa Ornstein, *Director of the Acadian Archives/Archives acadiennes*
 Jason J. Parent, *Director of University Relations and Alumni Affairs*
 Donald M. Raymond, *Registrar; Director of Institutional Research*
 Nora J. Roy, *Learning Skills Specialist*
 Marcine Selva, *Natural Sciences Laboratory Manager*
 Erin Soucy, *Nursing Resource Center Manager*
 Scott A. Voisine, *Director of Student Services; Coordinator of Student Retention*
 Eric W. Werntgen, *Women's Sports Coach*

Academic Divisions

Arts and Humanities Division

Chaeles E. Closser, Jr.
 Chair (Communication/Performing Arts)
 Scott Brickman (Music)
 Charles E. Closser, Jr.
 (Communication/Performing Arts)
 Richard B. Dinsmore
 (European History)
 Carol A. Hawkins
 (English)
 Wendy Kindred (Art)
 Virginia Lausier
 (French)
 Roger Paradis (History)
 Terry C. Wunder (Theater)
 Jeffrey V. Yule (English)

Education Division

Bruno Hicks, Chair (Education)
 Gilbert J. Albert (Education)
 Marion A. Albert (Education)
 William F. Browne
 (Behavioral Science and Education)
 Charles E. Closser, Jr.
 (Communication/Performing Arts)
 John C. Elliott (Mathematics)
 Susan J. Hillman (Education)
 James P. Killarney (Psychology &
 Education)
 Janet W. Murakami (Education)
 Terry L. Murphy (Education)
 Jocelyne G. Schael (Education)

Natural & Behavioral Sciences Division

Bradley G. Ritz, Chair
 (Business & Economics)
 Catherine Albert (Forestry)
 Raymond T. Albert
 (Computer Science)
 Rameen Aryana
 (Chemistry & Physics)
 Kimberly Borges-Therien
 (Environmental Studies)
 William F. Browne
 (Behavioral Science and Education)
 Jeffrey J. Dubis (Forestry)
 John C. Elliott (Mathematics)
 David L. Hobbins (Forestry &
 Environmental Studies)
 Kurt G. Holzhausen (Psychology)
 James P. Killarney (Psychology &
 Education)
 John L. Martin (Political Science)
 Deborah J. Pringnitz (Biology)
 Roger A. Roy
 (Business/Mathematics)
 Steven B. Selva (Biology &
 Environmental Studies)
 David L. Smith (Biology &
 Environmental Studies)
 Mariella R. Squire
 (Anthropology/Sociology)

Nursing Division

Rachel E. Albert, Chair
 (Nursing)
 Jenny Radsma (Nursing)
 Lisa A. Theriault (Nursing)

Faculty

ALBERT, CATHERINE E.

Lecturer of Forestry (2000)

B.S., University of Maine, 1999

ALBERT, GILBERT J.

Assistant Professor of Education (2000)

B.S., University of Maine at Fort Kent, 1967

M.A., University of Wisconsin at Madison, 1972

Certificate of Advanced Graduate Studies in Language Arts, University of Maine at Orono, 1986

Certificate of Advanced Graduate Studies in Teaching, University of Maine at Orono, 1980

ALBERT, MARION A. "Penny"

Assistant Professor of Education (2000)

B.S., St. Joseph's College, 1962

M.Ed., University of Maine at Orono, 1982

Certificate of Advanced Graduate Studies in Language Arts, University of Maine at Orono, 1985

ALBERT, RACHEL E.

Associate Professor of Nursing; Chair, Nursing Division (1990)

B.S.N., University of Maine at Fort Kent, 1985

M.S.N., University of Texas Health Science Center—Houston, 1990

Ph.D., Case Western Reserve University, 2001

ALBERT, RAYMOND T.

Associate Professor of Computer Science (1987)

B.A., University of Maine at Fort Kent, 1983

M.S., University of Vermont, 1986

Ph.D., University of Florida, 1996

ARYANA, RAMEEN

Professor of Chemistry and Physics; Honors Faculty (1986)

B.S., University for Teacher Education (Tehran, Iran), 1974

Ph.D., University of Georgia, 1984

ASIMENG-BOAHENE, LEWIS

Assistant Professor of Education (2000)

B.A., University of Cape Coast (Ghana, West Africa), 1975

M.A., Ohio University, 1986

Ph.D., Ohio University, 1995

BORGES-THERIEN, KIMBERLY M.

Assistant Professor of Environmental Studies (2000)

A.A., Simon's Rock Early College, 1982

B.S., Rochester Institute of Technology, 1984

Ph.D., Dartmouth College, 1990

BRICKMAN, SCOTT

Assistant Professor of Music (1997)

B.M., University of Wisconsin-Madison, 1987

Ph.D., Brandeis University, 1996

BROWNE, CAROL S.

Professor of Education; Vice President for of Academic Affairs; Dean of the Faculty (1999)

B.S., Ohio State University, 1966

M.A., Ohio State University, 1973

Ph.D., Indiana University, 1985

BROWNE, WILLIAM F.

Professor of Behavioral Science and Education (1999)

B.S., Ohio State University, 1968

M.S., Ohio State University, 1970

Ph.D., Ohio State University, 1975

CARON, PAMELA S.

Instructor of Maternal/Child Nursing (2000)

B.S.N., University of Maine at Fort Kent, 1990

Masters Studies, University of Maine

CLOSSER, CHARLES E., JR.

Professor of Oral Communication and Performing Arts; Honors Faculty (1975)

A.B., University of Missouri at Columbia, 1964

M.A., University of Missouri at Columbia, 1966

M.M., Ball State University, 1974

DINSMORE RICHARD B.

Associate Professor of European History (1983)

A.A., Boston University, 1960

A.B., Boston University, 1962

Ph.D., New York University, 1971

DUBIS, JEFFREY J.

Assistant Professor of Forestry (1999)

A.A.S., State University of New York Ranger School, 1989

B.S., University of Maine, 1991

M.S., University of Maine, 1994

ELLIOTT, JOHN C.

Professor of Mathematics; Honors Faculty (1978)

B.A., Ricker College, 1961

M.A., University of Maine at Orono, 1966

Ph.D., University of Wisconsin, 1986

HICKS, BRUNO G.

Assistant Professor of Education; Chair, Education Division (1998)

B.S. in Environmental Studies, University of Maine at Fort Kent, 1980

B.S., University of Maine at Fort Kent, 1981

M.S., Lesley College Graduate School, 1983

Ed.D., University of Maine, 1995

HAWKINS, CAROL A.

Assistant Professor of English (2001)

B.A., Montana State University, 1988

M.A., University of Colorado, 1992

Ph.D., University of New Hampshire, 1999

HILLMAN, SUSAN J.

Associate Professor of Education (2001)

B.S., University of Maine, 1973

Ph.D., Indiana University, 1983

HOBBINS, DAVID L.

Associate Professor of Forestry and Environmental Studies (1986)

B.S., University of Idaho, 1981

M.S., West Virginia University, 1985

HOLZHAUSEN, KURT G.

Associate Professor of Psychology (1994)

B.A., Hope College, 1987

Ph.D., Texas Tech University, 1993

KILLARNEY, JAMES P.

Professor of Psychology & Education; Honors Faculty (1983)

B.A., Boston College, 1976

M.A., West Virginia University, 1981

Ph.D., West Virginia University, 1986

KINDRED, WENDY

Professor of Art; Distinguished University of Maine Professor; Honors Faculty (1973)

B.F.A., University of Chicago, 1959

M.F.A., University of Chicago, 1963

KLEIN, ANA MARIA V.

Assistant Professor of Education (2000)

Ph.D., McGill University, 2000

LAUSIER, VIRGINIA M.

Associate Professor of French; Chair, Arts and Humanities Division (1989)

B.A., The American University, 1968

M.A., The American University, 1970

Ph.D., The Catholic University of America, 1990

LYONS, CHARLES M.

Professor of Special Education; President (1996)

B.A., Saint Francis Xavier University, 1966

M.Ed., University of Hartford, 1970

Ed.D., Boston College, 1978

MARTIN, JOHN L.

Assistant Professor of Political Science; Honors Faculty; Director of Enrollment Management; Executive Assistant to the President (1977)

B.A., University of Maine at Orono, 1963

Advanced Study, University of Maine

MURAKAMI, JANET W.

Assistant Professor of Education (1997)

B.A., Friends World College, 1983

M.Ed., University of Maine, 1993

Doctoral Studies—University of Maine

MURPHY, TERRY L.

Professor of Education; Honors Faculty (1983)

B.S., University of Maine at Fort Kent, 1975

M.S., University of Southern Maine, 1976

Ed.D., Hofstra University, 1991

PARADIS, ROGER

Professor of History (1968)

B.S., Aroostook State Teachers College, 1957

M.Ed., University of Maine at Orono, 1959

M.A., University of Maine at Orono, 1964

Advanced Study, University of Maine

PRINGNITZ, DEBORAH J.

Professor of Biology (1982)

B.S., Mankato State College, 1972

B.A., Mankato State College, 1973

M.A., Mankato State College, 1975

Ph.D., University of Iowa, 1980

RADSMA, JENNY

Assistant Professor of Nursing (1997)

B.N., University of Lethbridge, 1989

M.S., University of Saskatchewan, 1996

RITZ, BRADLEY G.

Associate Professor of Business and Economics; Co-Equal Employment Opportunity Coordinator; Chair, Natural and Behavioral Sciences Division (1982)

B.S., Utah State University, 1976

M.S., Utah State University, 1980

ROY, ROGER A.

Assistant Professor of Mathematics & Business (1997)

B.A., Providence College, 1967

M.A., University of Maine at Orono, 1969

M.B.A., Bryant College, 1974

Doctoral Studies, University of Maine

SCHAEEL, JOCELYNE G.

Assistant Professor of Education (1998)

B.A., University of Ottawa, 1986

M.A., University of Ottawa, 1990

Ph.D., University of Ottawa, 1994

SELVA, STEVEN B.

Professor of Biology and Environmental Studies (1976)

B.A., Humboldt State University, 1972

M.S., Iowa State University, 1974

Ph.D., Iowa State University, 1976

SMITH, DAVID L.

Assistant Professor of Biology & Environmental Studies (1997)

B.S., University of Maine, 1985

M.S., University of Alberta, 1990

Ph.D., University of Saskatchewan, 1996

SQUIRE, MARIELLA R.

Assistant Professor of Anthropology & Sociology; Honors Faculty (1998)

B.A., University of Vermont, 1975

M.A., University of Buffalo SUNY, 1977

M.Ed., St. Michael's College, 1981

Ph.D., University of Albany SUNY, 1996

SUSEE, DAWN D.

Instructor of Computer Science (1998)

B.S., University of Maine at Presque Isle, 1994

THERIAULT, LISA A.

Assistant Professor of Medical Surgical Nursing (2000)

B.A., Regis College, 1984

B.S.N., University of Maine at Fort Kent, 1991

M.S.N., University of Maine, 1995

WUNDER, TERRY C.

Associate Professor of Theatre (1994)

B.F.A., Emporia State University, 1985

B.S., Emporia State University, 1987

M.A., Kansas State University, 1989

Ph.D., Southern Illinois University at Carbondale, 1996

YULE, JEFFREY V.

Assistant Professor of English (1999)

B.A., Colgate University, 1987

M.A., The Ohio State University, 1991

Ph.D., The Ohio State University, 1998

Index

Academic Calendar ii-iii
 Academic Forgiveness 64
 Academic Outreach 125
 Academic Policies 51
 Academic Standing 59
 Academic Services 49
 Academic Services Courses 117
 Accreditation inside front cover
 Add-Drop 54
 Administration 160
 Admissions 7-14
 Admissions Deposits 9
 Admissions Requirements 7
 Advanced Placement 9
 Advising 52
 Alpha Chi 56
 Application Procedures 8
 Anthropology Courses 114
 Army Project (AHEAD) 112
 Arts and Humanities Division Chair 161
 Art Courses 116
 Art Minor 87
 Articulation Agreements 104
 Associate of Arts 4, 80
 Associate of Arts–Business 5, 81
 Associate of Arts–Computer Science 5, 82
 Associate of Arts–Criminal Justice 5, 82
 Associate of Arts–Human Services 5, 83
 Associate of Science in Forest Technology 4, 84
 Athletics 45
 Attendance 53
 Audit Courses 61
 Bachelor of Arts 3, 67
 Bachelor of Science 3, 68
 Bachelor of Science–Nursing 3, 69
 Bachelor of Science in Environmental Studies 3, 76
 Bachelor of University Studies 3, 79
 Behavioral Science Major 87, 103
 Behavioral Science Minor 88
 Biology Courses 118
 Biology Major 89
 Biology Minor 89
 Board of Trustees 160
 Board of Visitors 197
 Business Courses 120
 Business Management Major 90
 Calendar ii-iii
 Chancellor of the University of Maine 160
 Change of Degree Program 63
 Chemistry Courses 123

Class Level 53
CLEP 13
Computer Science Courses 124
Computer Applications Major 90
Conditional Admissions Acceptance 8
Contracts/Release Agreements 5
Cooperative Education 106
Counseling Services 49
Course Overload Approval 60
Course Cancellations 61
Course Descriptions 113-159
Course Numbering System 113
Course Registration 54
Course Substitution 60
Credit by Examination 13
Criminal Justice Courses 127
DANTES 14
Dean's List 55
Deferred Grade 67
Degrees 3
 Bachelor of Arts 3, 67
 Bachelor of Science 3, 68
 Bachelor of Science–Nursing 3, 69
 Bachelor of Science in Environmental Studies 3, 76
 Bachelor of University Studies 3, 79
 Associate of Arts 4, 80
 Associate of Science in Forest Technology 4, 84
Deposits 9, 17
Directed Study 108
Disables Students 57
Distance Education 128
Dual Degrees 62
E-Commerce Courses 160
Early Admission 9
Early Decision 9
Economics Courses 128
Education Courses 128
Education Division Chair 198
Education (Elementary) Major 91
Education (Secondary) Major 116-120
Education Minor 106
Educational Network of Maine 105
English Courses 132
English Major 93
English Minor 94
Environmental Science Courses 136
Environmental Science Minor 95
Environmental Studies Field 76
Equal Opportunity Statement inside front cover
Expanded Opportunities 103-112
Expenses 15-16
Experiential Learning Credits 107
Faculty 162
Family Education Rights and Privacy Act 51

Fees 17-18
Financial Aid 25-43
 Eligibility 25
 Application Procedures 26-27
 Awards 29
 Types of Aid 32-42
Financial Information 15-24
Foreign Study 110
Forest Technology 4, 84
Forestry Courses 138
Forestry Minor 96
French Courses 140
French Major 96
French Minor 96
General Education Requirements 66
General Information 1-6
Geography Courses 175
Government Courses 142
Grade Changes 58
Grades 56
Graduation 62
Graduation Requirements
 (see appropriate Degree Program)
Handicapped Students 47-48
Health Insurance 46
Health Services 46-47
History Courses 142
History Minor 96-97
Honesty 63
Honors 56
Honors Program 101-102
Housing 48
Immunization 47
Incomplete Grades 57-58
Independent Study 109
Insurance 46
International Students 8
Intramurals 45
Library 45-46
Majors 86-100
Majors and Minors 86-100
Map inside back cover
Mathematics Courses 146
Mathematics Minor 97
Natural & Behavioral Sciences Division Chair 161
Minimum Proficiency Requirement 52
Minors 86-100
Music Courses 147
Music Minor 98
National Student Exchange 78, 111
New England-Quebec Student Exchange 111
New England Regional Student Program 112
Non-degree Candidates 13
Nursing 69, 98, 104

Nursing Courses 150
 Nursing Division Chair 161
 Oral Communication Minor 148
 Overload Course Approval 60
 Payment Procedures 19-20
 Physical Education Courses 153
 Physical Science Courses 154
 Physics Courses 154
 Political Science Courses 154
 Probation 59
 Professional Staff 160-161
 Psychology Courses 155
 Refund Policy 20-23
 Registration 54
 Release Agreement 5-6
 Repeated Courses 61
 Residence Hall 48
 Residency Requirements 23, 62
 Room & Board 16
 Scholarships (see Financial Aid)
 Secondary Education Major – Bilingual Endorsement 150
 Secondary Education Major – English/Drama/Language Arts 151
 Secondary Education Major – Mathematics 152
 Servicemember's Opportunity College 112
 Social Science Field 98-99
 Social Science Minor 99
 Sociology Courses 157
 Special Topics Courses 109
 Student Academic Appeals Policy 64
 Student Services/Life 44-50
 Student Organization 44
 Student Conduct 50
 Student Senate 53
 Substitutions 60
 Theater 45
 Theater Courses 158
 Theatre Minor 98
 Transcripts 58
 Transfer Articulation Agreements 104
 Transfer of Credit 10-12
 Transfer Procedures Associate to
 Baccalaureate Programs 63
 Transfer Procedures Baccalaureate Programs 63
 Transfer Students 10
 Tuition 15-16
 Tuition Waiver 20, 42
 Université de Moncton Exchange 105, 111
 Waivers 20, 27, 42, 60
 Withdrawal 55