



EDGEWOOD COLLEGE

UNDERGRADUATE CATALOGUE

2001–2003

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Effective Fall 2001

1000 EDGEWOOD COLLEGE DRIVE
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OFFICIAL NOTICES

This catalog is effective for students entering the college beginning in the Fall 2001 semester and until a new catalog is published.

The State of Wisconsin passed the Wisconsin Caregiver Background Check Law in 1998. This law requires a criminal background check on all people who are involved in the care of certain vulnerable groups, i.e., children, the elderly and other compromised populations. The intent of the law is to protect clients from being harmed. Therefore, Edgewood College requires background checks of employees, volunteers and students in clinical field experience placements. Students should become aware of these practices and confer with their advisors regarding their particular situations.

The content of this document is provided for the information of the student. It is accurate at the time of printing, but is subject to change as deemed appropriate to fulfill Edgewood College's role or mission or to accommodate circumstances beyond the College's control. Any such changes may be implemented without prior notice, without obligation, and, unless specified, are effective when made.

All students are reminded to read carefully the sections of the catalog pertaining to them. Lack of awareness of policies or requirements will not serve as a justifiable excuse at a later date.

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ACCREDITATION AND MEMBERSHIPS

Edgewood College is accredited by the North Central Association of Colleges and Schools, the National Council for the Accreditation of Teacher Education, and the Commission on Collegiate Nursing Education, and is approved by the Wisconsin State Board of Nursing. Among the associations in which the College holds membership are the following:

AACSN	American Association of Colleges of Nursing	NACUA	National Association of College and University Attorneys
AACRAO	American Association of Collegiate Registrars and Admissions Officers	NACUBO	National Association of College and University Business Officers
AACSB	American Assembly of Collegiate Schools of Business	NAIA	National Association of Intercollegiate Athletics
AACTE	American Association of Colleges for Teacher Education	NAICU	National Association of Independent Colleges and Universities
AAHE	American Association for Higher Education	NCEA	National Catholic Educational Association
ACE	American Council on Education	NLN	National League of Nursing
ACCU	Association of Catholic Colleges and Universities	WACRAO	Wisconsin Association of Collegiate Registrars and Admissions Officers
AGB	Association of Governing Boards	WACSN	Wisconsin Association for Collegiate Schools of Nursing
AIR	Association for Institutional Research	WACTE	Wisconsin Association of Colleges for Teacher Education
AIRUM	Association for Institutional Research of the Upper Midwest	WAICU	Wisconsin Association for Independent Colleges and Universities
CASE	Council for the Advancement and Support of Education	WFIC	Wisconsin Foundation of Independent Colleges
CCNE	Commission on Collegiate Nursing Education	WISWPGC	Wisconsin Institute for Study of War, Peace and Global Cooperation
CUPA	College and University Personnel Association		

ACADEMIC CALENDAR

Fall Semester 2001

Session I	August 29 – October 22	
Session II	October 23 – December 14	
Classes Begin	Wednesday	August 29
Labor Day	Monday	September 3
Last Day to Add a Class	Wednesday	September 5
Fall Break	Monday	October 15
	Tuesday	October 16
Thanksgiving Vacation	Wednesday	November 21 (noon)
	Sunday	November 25
Classes Resume	Monday	November 26
Last Class Day	Friday	December 14
Commencement	Sunday	December 16
Evaluation Week	Monday	December 17-
	Friday	December 21
	Monday	January 7
Weekend Degree and Graduate Classes Meet:	August 24, 25, 26	November 2, 3, 4
	September 7, 8, 9	November 16, 17, 18
	September 21, 22, 23	Nov. 30, Dec. 1, 2
	October 5, 6, 7	December 14, 15, 16
	October 19, 20, 21	

Winterim 2002

Monday, January 7 – Friday, January 18

Spring Semester 2002

Session I	January 22 – March 12	
Session II	March 13 – May 10	
Martin Luther King, Jr. Day (College closed)	Monday	January 21
Classes Begin	Tuesday	January 22
Last Day to Add a Class	Tuesday	January 29
Spring Recess	Monday	March 25-
Good Friday	Friday	March 29
Easter	Sunday	March 31
Classes Resume	Tuesday	April 2
Last Class Day	Friday	May 10
Evaluation Week	Monday	May 13-
	Friday	May 17
Commencement	Sunday	May 19
Grades Out By	Tuesday	May 28
Weekend Degree and Graduate Classes Meet:	January 11, 12, 13	March 22, 23, 24
	January 25, 26, 27	April 5, 6, 7
	February 8, 9, 10	April 19, 20, 21
	February 22, 23, 24	May 3, 4, 5
	March 8, 9, 10	

Summer Session 2002

Tuesday, May 28 – Friday, August 9

Fall Semester 2002**Session I August 28 – October 21****Session II October 22 – December 13**

Classes Begin	Wednesday	August 28
Labor Day (no classes)	Monday	September 2
Last Day to Add a Class	Wednesday	September 4
Fall Break	Monday	October 14
	Tuesday	October 15
Thanksgiving Vacation	Wednesday	November 27 (noon)
Classes Resume	Monday	December 2
Last Class Day	Friday	December 13
Commencement	Sunday	December 15
Evaluation Week	Monday	December 16-
	Friday	December 20
Grades Out By	Wednesday	January 8
Weekend Degree and Graduate Classes Meet:	August 23, 24, 25	November 1, 2, 3
	September 6, 7, 8	November 15, 16, 17
	September 20, 21, 22	December 6, 7, 8
	October 4, 5, 6	December 13, 14 15
	October 18, 19, 20	

Winterim 2003

Monday, January 6 – Friday, January 17

Spring Semester 2003**Session I January 21 – March 11****Session II March 12 – May 9**

Martin Luther King, Jr. Day (College closed)	Monday	January 20
Classes Begin	Tuesday	January 21
Last Day to Add a Class	Tuesday	January 28
Spring Recess	Monday	March 17-
	Friday	March 21
Classes Resume	Monday	March 24
Good Friday (no classes)	Friday	April 18
Easter	Sunday	April 20
Classes Resume	Tuesday	April 22
Last Class Day	Friday	May 9
Evaluation Week	Monday	May 12-
	Friday	May 16
Commencement	Sunday	May 18
Grades Out By	Tuesday	May 27
Weekend Degree and Graduate Classes Meet:	January 10, 11, 12	March 21, 22, 23
	January 24, 25, 26	April 4, 5, 6
	February 7, 8, 9	April 25, 26, 27
	February 21, 22, 23	May 9, 10, 11
	March 7, 8, 9	

Summer Session 2003

Tuesday, May 27 – Friday, August 8

INFORMATION SOURCES

Academic Dean

Academic policies and procedures
Judith Wimmer
663-2200

Associate Academic Dean

Academic advising, Placement
Proficiency tests and Honors Program
Carol Cohen
663-2200

Admissions

Admission of freshmen and transfer students,
visits, campus tours
Scott Flanagan
663-2294
admissions@edgewood.edu

Business Office

Billing, payment of tuition and
room and board fees
Jane Wilhelm
663-2203

Career and Counseling Services/ Student Resource Center

Shawn Johnson
663-2281

Continuing and Professional Education

Graduate Programs, Conferences for adults,
special programs
Raymond Schultz
663-2377

Dean of Students

Student life and activities
Maggie Balistreri-Clarke
663-2212

Development and Public Relations

News and publications, special events,
fundraising, and development
John Uselman
663-2851

Financial Aid

Scholarships, loans, grants, and
work opportunities
Steven Schuetz
663-2206
financialaid@edgewood.edu

Graduate Program Office

Information about program and
admission to program
Charles Taylor
663-2282

International Student Office

Helen Jameson
663-2277

Learning Support Services/ Student Resource Center

Joannah O'Hatnick
663-2281

Registrar

Registration, transcript requests and University of
Wisconsin/Edgewood College Collaborative
Program
Ellen Fehring
663-2202

Residence Life

Residence hall accommodations
Louise Paskey
663-3228

Student Life and Activities

Maggie Balistreri-Clarke
663-2212

Study Abroad

Vernon Sell
663-2285

Weekend Degree Office

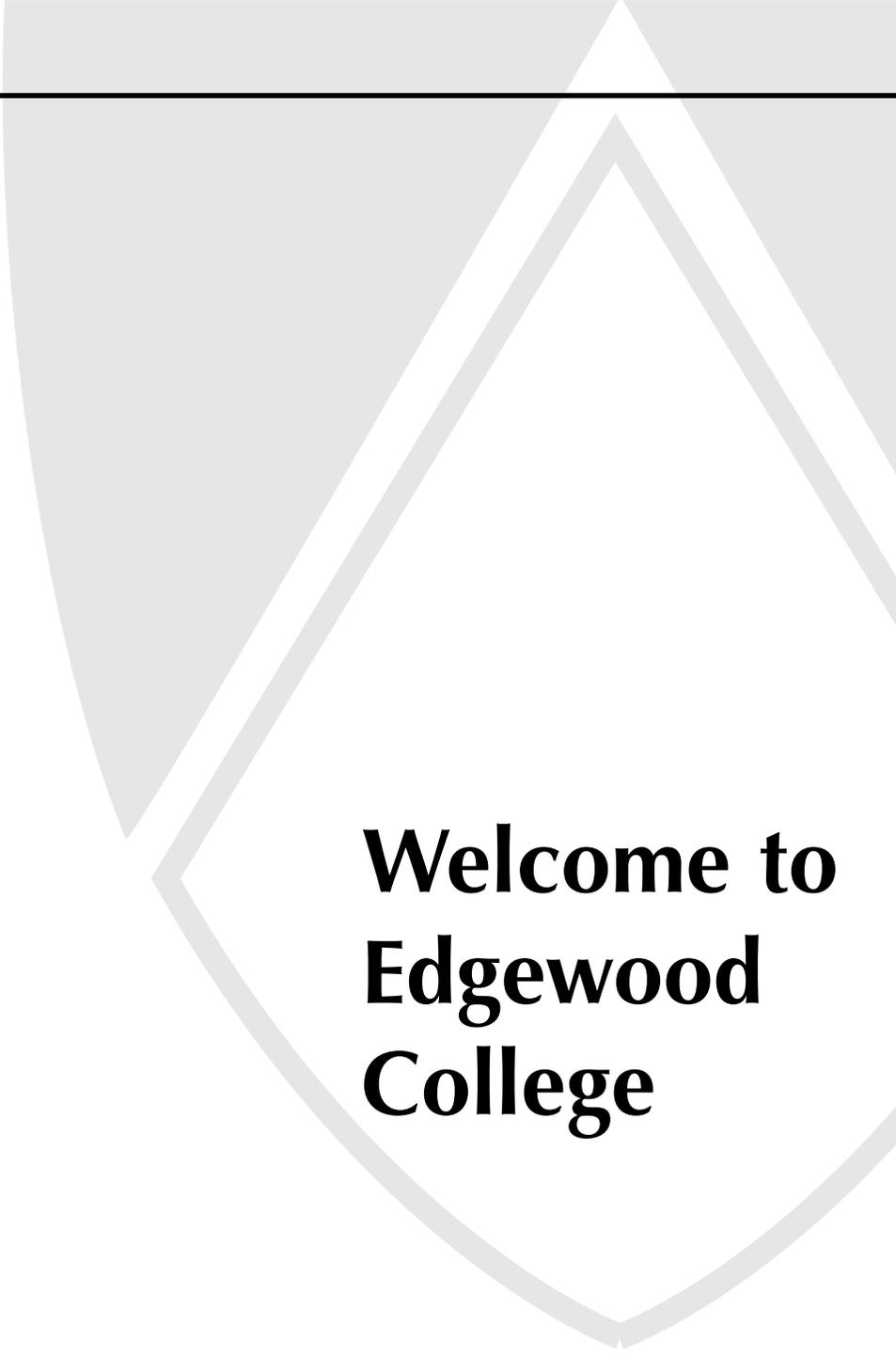
Information about program
Julie McDonald
663-2281

Address inquiries to:
EDGEWOOD COLLEGE
1000 Edgewood College Drive
Madison, WI 53711

Telephone: (608) 663-4861

Fax: (608) 663-3291

Web site: www.edgewood.edu



**Welcome to
Edgewood
College**

COLLEGE OVERVIEW

MISSION STATEMENT

Sponsored by the Sinsinawa Dominicans, Edgewood College is a community of learners that affirms both its Catholic heritage and its respect for other religious traditions. The liberal arts are the foundation of all our curricular offerings in the humanities, arts, sciences, and professional programs. Committed to excellence in teaching and learning, we seek to develop intellect, spirit, imagination, and heart. We welcome women and men who reflect the rich diversity of the world's cultures and perspectives. We foster open, caring, thoughtful engagement with one another and an enduring commitment to service, all in an educational community that seeks truth, compassion, justice, and partnership.

SINSINAWA SPONSORSHIP

The Sinsinawa Dominican Congregation of Catholic Sisters, founded in 1847, has throughout its history engaged in an on-going commitment to sponsored ministries in an effort to further its Mission. In each of their sponsored institutions, the Sinsinawa Dominicans in partnership with administrators, faculty, staff, board members and friends, seek to influence the ongoing development of each unique ministry.

The elected leaders of the Sinsinawa Dominicans are responsible for representing the mission of the Congregation to each institution. These elected leaders along with their General Finance Officer, form the Corporate Members. The Corporate Members are empowered to:

- Create, amend and restate the Articles of Incorporation and Bylaws
- Approve the mission.
- Assess the implementation of the mission.
- Approve appointment of members to the Board of trustees.
- Approve acquisition, purchase, sale of the assets of the corporation.

- Approve dissolution, consolidation or liquidation of the corporation.

DIVERSITY STATEMENT

Edgewood College welcomes to its learning community women and men of diverse backgrounds, religious affiliations, ethnic and racial identifications, and sexual orientations.

PHILOSOPHY OF THE CURRICULUM

Edgewood is a Catholic, liberal arts college, founded on the 900 year Dominican tradition of educating through Study, Contemplation and Action. The curriculum is based on the belief that each student is a unique individual, who as a member of the human – global community, shares in responsibility for that community. Edgewood College's Catholic and Dominican tradition fosters a value-oriented education needed for lifelong personal development and growth for responsible citizenship in the global community. Recognizing our place in the global community we are committed to educating for inter-faith dialogue that leads to understanding and respect.

Therefore, out of these traditions we require Foundations of Communications, Foundations of Human Learning and Human Issues, in addition to electives and a chosen area of concentration, which is designed to provide a solid basis for this lifelong learning process.

Through this curriculum, students are encouraged to situate professional and pre-professional education within a broad context of human inquiry and responsibility.

ABOUT THE COLLEGE

Edgewood College is located on Lake Wingra in Madison, the capital city of Wisconsin. Edgewood College and the University of Wisconsin Madison offer a collaborative program which encompasses academic exchange,

shared use of libraries, and participation in cultural, athletic, and recreational events.

The College is governed by a Board of Trustees composed of members of the Sinsinawa Dominican Congregation and laypersons, with faculty and alumni representatives. Students, faculty, and administrators serve in an advisory capacity on the various subcommittees of the Board.

The Edgewood faculty is composed of laypersons and Sinsinawa Dominican Sisters, who bring a wide variety of intellectual backgrounds to the teaching-learning exchange. The College is able to offer highly personalized educational services with flexible opportunities for independent study and the close interaction of students and faculty.

Edgewood's Weekend Degree Program attracts students from varied walks of life, and the exchanges of persons of different ages provide a stimulating dimension to the educational process. The College shares the Edgewood campus with the Edgewood Grade School and High School.

The College's Undergraduate Curriculum Committee, composed of faculty, administrators, and students, is empowered to evaluate the effectiveness of programs and to promote experimentation and innovation throughout the College. This includes recommending for the degree any student who has successfully completed an individualized major approved by the committee. At the departmental level, students and faculty are involved in the continuing process of developing, revising, and improving curricular offerings.

Edgewood offers its campus residents a variety of living accommodations. Student services include counseling, the availability of a spiritual counselor, financial aid, career planning and placement, health services, recreational facilities, athletic events, and social activities. The University of Wisconsin-Madison and the Madison community offer supplementary special services.

DEGREES AWARDED

Associate of Arts, Bachelor of Arts, Bachelor of Science, Master in Business Administration, Master of Arts in Education, Master of Arts in Religious Studies, Master of Science in Nursing, Master of Science in Marriage and Family Therapy.

ACADEMIC YEAR

The academic year consists of two four-month semesters, a winter session in January of approximately two weeks, and a summer session, in which four- to ten-week courses are offered.

Each semester is divided into two sessions of seven to eight weeks each to make it possible for a number of two-credit courses to be offered in these shorter time periods.

The January term called "Winterim" is not required, but provides opportunities for students to participate in on- and off-campus courses and other experiences planned by faculty and students.

The summer session enables students to take enrichment courses or to accelerate their progress toward a degree.

EQUAL OPPORTUNITY

EMPLOYMENT STATEMENT

It is the basic policy of Edgewood College, in accordance with its long-term commitment to the principles of social justice, to administer its employment practices — including those pertaining to recruitment, hiring, transfers, promotions, tuition remission, compensation, benefits and terminations — in a non-discriminatory manner, without regard to race, religion, color, age, sex, sexual orientation, national origin, handicap/disability, or any other basis prohibited by applicable federal, state or local fair employment laws or regulations.

NONDISCRIMINATION ON THE BASIS OF DISABILITY

It shall be the policy of Edgewood College to ensure that no qualified person shall, solely by reason of disability, be excluded from participation in, or be denied benefits of, any program or activity operated by Edgewood College.

It is the responsibility of the student seeking services to provide all necessary information and documentation of special requirements for assistance well in advance of actual need for those services. It is recommended that all information be submitted 30 days prior to the beginning of a semester. Requests for some services such as text taping and braille may require more notice. Services for students with disabilities are coordinated through Learning Support Services, Room 206, DeRicci.

AFFIRMATIVE ACTION STATEMENT

Edgewood College respects the dignity and gifts of each person. We strive to create environments in which the value of diversity is understood, practiced, and embraced by our faculty, staff, and students. Diversity encompasses race, color, ethnicity, national origin, religion, gender, age, sexual orientation, disability, and Vietnam Era veteran status.

In order to foster diversity, we commit ourselves not only to Equal Employment Opportunity, but also to Affirmative Action through special efforts to search for qualified faculty, staff, and students from diverse backgrounds. We believe that taking affirmative action will advance our goal of social and economic justice for all people. It will empower those of diverse heritages and backgrounds to share their unique contributions and, thus, further the mission of Edgewood College.

ADMISSIONS POLICIES AND PROCEDURES

CONSIDERATION FOR ADMISSION

Edgewood College seeks to enroll students who are prepared to have a successful college experience. As a result, grades (from high school or previous colleges), test scores, course content, and life experiences may be considered in making an admission decision. The Admissions Committee may grant admission to students whose past performance may not meet normal admissions standards if there is sufficient evidence of academic potential.

The College operates on a “rolling admission” policy. Within two weeks after a completed application (including all necessary credentials) has been received, the applicant will be notified in writing regarding admission to the College. Generally, applications are accepted until one week before the start of classes, although it is to the student’s benefit to submit materials sooner.

ADMISSION OF FIRST-TIME STUDENTS

Applicants must submit the following to the Admissions Office:

1. The Application for Undergraduate Admission, fully completed and signed by the applicant.
2. A high school transcript, sent directly from the high school to the Admissions Office. This transcript should include a statement of rank in class, a listing of courses in progress (if any), and a cumulative grade point average.

3. Official ACT or SAT scores, sent directly from ACT, the College Board (SAT), or as part of a high school transcript. Students who have been out of high school for more than one year are not required to submit ACT or SAT scores.
4. GED scores and a transcript from the last high school attended are required for students who did not graduate from a high school.
5. A non-refundable application fee of \$25.

Once these credentials have been submitted, they become the property of Edgewood College and cannot be released for any reason.

Students are expected to present a 2.5 (on a 4.0 scale) cumulative high school grade point average, rank in the upper half of their graduating high school class, and achieve a composite score of 18 ACT or 850 SAT.

GED students are expected to achieve a minimum composite score of 278. First-time students who do not meet normal admission standards may be invited to interview for the Challenge Program (please contact an admissions counselor for additional information). A personal essay, letters of recommendation, and/or an on-campus interview may be requested by the Admissions Office if there is any question regarding the candidate’s admissibility to the College.

Candidates for admission to Edgewood College shall present at least sixteen units of high school study, twelve of which shall be chosen from among the following fields: Natural Science, Speech, Social Science, English, Foreign Language, History, Religious Studies (one unit only), and Mathematics. Two years of the same foreign language are also recommended; if not completed in high school, the equivalent will be required at Edgewood College.

After admission, students must complete the following steps:

1. Remit a \$100 tuition deposit. This fee is refundable until May 1.

2. Attend one advising/registration day during the spring or summer prior to the start of the fall semester.
3. Submit final high school transcripts, including the student's date of high school graduation, prior to the start of classes.
3. Any transfer student who has not fulfilled the English composition and mathematics requirements must take placement tests.
4. A maximum of 60 semester hours can be transferred from all junior college or two-year campuses attended.

ADMISSION OF TRANSFER STUDENTS TO ADVANCED STANDING

Applicants must submit the following to the Admissions Office:

1. The Application for Undergraduate Admission, fully completed and signed by the applicant.
2. Official transcripts from each college or university attended. Transcripts must be sent directly from the previous institution to the Edgewood College Admissions Office. Failure to provide transcripts from ALL institutions attended may be cause for non-admittance.
3. A high school transcript, sent directly from the high school to the Admissions Office. This transcript should include a statement of rank in class and a cumulative grade point average. Transfer students who have been out of high school less than one year and who have not taken the ACT test may be required to take a residual ACT at Edgewood.
4. GED scores and transcripts from the last high school attended are required for students who did not graduate from a high school.
5. A non-refundable application fee of \$25.
6. Courses that are repeated are counted only once in total credits earned. If a student repeats a course at Edgewood which was previously accepted for credit at the time of transfer, the transferred credits will be removed from the student's record.
7. A minimum of 32 semester hours must be earned at Edgewood College, including required work in the major. Each department determines the number of credits that must be earned at Edgewood by those who apply for advanced study in that department.
8. Students must have a 2.5 (on a 4.0 scale) college grade point average to be admitted into the Department of Nursing. If ten or more prerequisite science credits are completed, a 2.5 average in these courses is also required. Nursing courses may be considered for transfer credit only if taken within an accredited baccalaureate program. Registered nurses who have maintained a current practice in nursing may obtain up to 24 credits in nursing by taking PEP examinations. These credits are in addition to transferable credits in non-nursing subjects.
9. All records of transcripts received by the College become the property of the College and will not be released to the student; nor will copies be made.

Students are expected to present a minimum cumulative grade point average of 2.0 (on a 4.0 scale) in academic subjects.

Transfer of credits

1. An official evaluation of credits is made after the student is admitted to the College.
2. Courses in which a student receives a "D" grade or lower do not transfer.

ADMISSION OF RE-ENTRY STUDENTS

Initial matriculation carries a five-year statute of limitations. This means that if a student re-enters after an absence of five or more years, he or she is responsible for completing all requirements in the catalogue which is in effect at the time of re-entry. Specific guidelines for students wishing to re-enter Edgewood College include the following:

1. Students in good standing who have not attended other institutions since last attending Edgewood College must contact the Admissions Office (either in person or by telephone) to complete a re-entry form.
2. Any student who has attended another institution since last attending Edgewood College must submit official transcripts from each institution in addition to completing (either in person or by telephone) the re-entry form.
3. Students dismissed from Edgewood College who wish to return to the College must submit to the Admissions Office an essay, any transcripts of recent college work, and two letters of recommendation in addition to completing the re-entry form. The student's application will be considered by the Admissions Committee.
4. Initial matriculation carries a 5-year statute of limitations. If a student re-enters after an absence of 5 or more years, he or she will be responsible for completing all requirements in the catalogue which is in effect at the time of re-entry.

ADMISSION OF INTERNATIONAL STUDENTS

International students applying for admission who wish to seek an F-1 visa must follow the following guidelines in addition to those listed above (for first-time and transfer students):

1. Transfer students must have their foreign college transcripts evaluated by an international credential or transcript evaluation service. This service provider may charge a fee.

2. A financial affidavit indicating ability to pay (from personal, family, sponsor or other sources) \$21,000 per year for the student's educational expenses. (For example, a student planning to study 4 years must show ability to pay at least \$84,000.)
3. An official TOEFL score of at least 525 (paper test) or 197 (computer test) is expected for students whose native language is not English. Students who do not meet this standard may be asked to take courses in an accredited ESL program to fulfill this requirement.

ADMISSION OF POST-BACCALAUREATES

Students who have earned a Bachelor's degree and who wish to be admitted to Edgewood College to work in the Teacher Education Program toward certification or to earn a second major or second baccalaureate degree may apply under this status. To apply, a student must submit:

1. The Application for Undergraduate Admission, fully completed and signed by the applicant.
2. Official transcripts from each college or university attended, showing the degree earned. Transcripts must be sent directly from the previous institution to the Edgewood College Admissions Office.
3. A non-refundable application fee of \$25.

ADMISSION OF STUDENTS NOT SEEKING A DEGREE

Students may be admitted to Edgewood College for credit without pursuing a degree. There are three types of such students:

Limited status students may take a maximum of two undergraduate courses at Edgewood College. Such students must submit the Application for Undergraduate Admission, the \$25 non-refundable application fee, and must meet with an admissions counselor to determine eligibility for this status. No transcripts are necessary for limited status students.

Non-degree students may take an unlimited number of courses for college credit. Such students must submit the Application for Undergraduate Admission, the \$25 non-refundable application fee, and must submit one official transcript from a previously attended high school or college.

Early admission students (currently in high school) may enroll at Edgewood College by completing the Application for Undergraduate Admission and by submitting the \$25 non-refundable application fee and the most recent high school transcripts available. These students must carry a minimum of a 3.0 (on a 4.0 scale) high school grade point average in order to be considered for admission, and may take a maximum of two courses per semester.

AUDITING COURSES

Students who wish to participate in the Continuing Education program or to audit courses offered for credit are required to complete a short application form available in the Office of Continuing Education (see “Non-credit or Audit Attendance” policy section in ACADEMIC INFORMATION and further information under CONTINUING EDUCATION).

CREDIT BY EXAMINATION

See “Alternative Routes to Credit” in ACADEMIC INFORMATION.

ADMISSION OF GRADUATE STUDENTS

Students interested in taking graduate level courses at Edgewood College should consult the Graduate Catalog regarding the policies and regulations regarding admission to the following programs: Master in Business Administration, Master of Arts in Education, Master of Arts in Religious Studies, Master of Science in Nursing, and Master of Science in Marriage and Family Therapy.

Edgewood College offers masters’ programs through coursework in the evening and on weekends. These programs, except the M.S.

in Marriage and Family Therapy, may be taken on a part-time or a full-time basis. Students in the Marriage and Family Therapy program are required to attend full time. Please contact the Graduate Office for more information.

INTERVIEWS, CAMPUS VISITS, AND THE ADMISSIONS OFFICE

Many students find a visit to campus is very helpful in the admissions process. The Admissions Office is open Monday–Friday, 8:00 a.m. - 4:30 p.m. and on the first Saturday of each month, 9:00 a.m. - 1:00 p.m. Appointments with admissions counselors are available during those hours, and evening appointments are available by request. Please contact the Admissions Office by phone at 608-663-2294 or 800-444-4861 to arrange a visit.

STUDENT RIGHT TO KNOW AND CAMPUS SECURITY ACT

The Student Right to Know and Campus Security Act was signed into law November 8, 1990. This federal legislation requires colleges and universities whose students receive federal financial aid to disclose and report graduation/persistence rates for full-time undergraduate students. Edgewood is in compliance with Title I, Sections 103 and 104 of the Student Right to Know Act (P.L. 101-545 as amended by P.L. 102-26); students may obtain information on graduation rates by contacting the Institutional Research Analyst, Room 234 DeRicci Hall, Edgewood College, 855 Woodrow St., Madison, WI 53711, or by calling (608) 663-6734.

WEEKEND/EVENING ADULT DEGREE PROGRAMS

Edgewood's undergraduate weekend and evening program offerings are our response to today's ever-changing adult student needs. They are expressly designed for the adult student whose responsibilities make attendance at weekday classes difficult.

We offer classes in a variety of flexible formats:

- Some courses are held on Friday evenings, Saturdays and Sundays and meet on an every-other-week schedule
- Other classes are held on weekday evenings; meeting every week or every other week.
- Edgewood also provides a diverse selection of courses on a 7-week accelerated format which allows students to expedite their program.

All weekend, evening and accelerated courses cover the same rigorous content as those offered at Edgewood during weekdays. Our goal is to capitalize on the motivation, professional, and life experiences that our adult students bring to the classroom.

All courses designated with a "W" in the timetable follow the Weekend Degree calendar. All courses designated with a "D" in the timetable, both daytime and evening, meet weekly.

A student may work toward a bachelor's degree with a major in one of the following areas:

- Accounting
- Business with concentrations in
 - Accounting, Management, Marketing, or Finance
- Business/Computer Information Systems
- Computer Information Systems
- Criminal Justice
- Psychology with a concentration in
 - Industrial/Organizational Psychology
- Registered Nurse Degree Completion
- Religious Studies

Other majors are available if the student is able to take some non-weekend courses.

The following minors are available and recommended but not required:

- Business
- Psychology
- Economics
- Computer Science
- Computer Information Systems

An Associate of Arts degree may be earned in the area of Liberal Studies.

Courses are available for students who wish to enroll for professional development, personal enrichment, or for individuals who have an undergraduate degree from another institution and wish to add on another major or apply for a second degree. See the ADMISSIONS section of this catalog for regulations regarding non-degree and/or post-baccalaureate status. Information on the Weekend Degree Program may be obtained by calling the Admissions Office: (608) 663-2294. Current students wishing individual counseling on academic matters may contact the Weekend Degree Advisor at 663-2281 (Room 206 DeRicci.)



CONTINUING EDUCATION

As our lives and society continue to change more rapidly every year, the need for life-long learning and professional development experiences continues to grow. Edgewood College is committed to working with professionals and communities to provide learning experiences that help people meet ever-expanding learning needs.

Professional Development programming experiences are offered on a wide variety of topics, including business, education and teambuilding. These experiences are presented in a variety of formats ranging from 1-to 3-hour seminar/lab/discussions to 10- to 15-hour workshops. Multiple experiences may be linked together to meet a range of certification and licensing requirements. Individuals can receive college credit, CEUs, or clock hour certificates.

Major-Topic Workshops are periodically offered by the Continuing Education Office.

Personal Development courses are unique and popular, and vary from semester to semester.

Education Parish Service (EPS), a nationally affiliated program, is designed on the adult education model and through the learning experiences it offers, adults are educated and certified for parish ministry activities. Contact Maggie Hopkins, O.P., 663-3388.

Information about specialty workshops or personal development courses can be obtained from the Continuing Education Office, 608-663-2270, through the Edgewood College homepage, <http://www.edgewood.edu>, or via e-mail to continuinged@edgewood.edu.

CORPORATE PROFESSIONAL STUDIES

This is a totally different concept in employee and organizational development. Although renowned for traditional adult education, Edgewood College has, for this program, turned the traditional learning approach completely around. The result is the creation of “Learning Programs” for soft management skills designed specifically to meet the needs of the continuing challenges of today’s business world.

- The seminar programs are customized to meet specific needs of clients.
- All programs emphasize performance outcomes. Effecting change and improvements are paramount.
- Seminars are facilitated at clients’ premises. Lengths and times of day are planned around your schedules.
- Our facilitators are from the business environment.
- All programs are designed with the highest academic integrity.
- Corporate Professional Studies – A different way to employee training and development.

Information about Corporate Professional Studies or Professional Development courses can be obtained from the Corporate Professional Studies Office 608-663-3297 or via email to corpstudies@edgewood.edu.

INTERNATIONAL STUDENTS

ADMISSION

Edgewood College is authorized under federal law to issue I-20 forms ("Certificates of Eligibility for Non-Immigrant [F-1] Student Status") for the admission of international students. Procedures for admission are available through the Admissions Office. Qualifications include demonstration of English proficiency.

FINANCES

All international applicants who will need an I-20 form from Edgewood College are required to demonstrate sufficient financial resources.

No scholarship aid is normally available to international students, and employment opportunities are limited. Students should not expect either scholarship or employment to pay for educational expenses.

TRANSFER CREDIT

All international students who have completed prior college-level work outside of the U.S. must submit a report from a recognized foreign credential evaluation service. This should be done as early as possible and must be done prior to enrollment at Edgewood. Further information is available from the Admissions Office.

HEALTH INSURANCE

REQUIREMENT

All international students are required to purchase health insurance through Edgewood College unless the insurance is waived because the student is enrolled in an equivalent plan. In addition, students may wish to purchase insurance to cover their travel from their home country up to the start of their first semester at Edgewood.

ADDITIONAL INFORMATION

Approximately 5% of full-time students at Edgewood College are from countries other than the United States. International students are encouraged to live on campus and participate in college activities. The Director of the International Student Office will assist both new and continuing students with questions and concerns.

Students who do not demonstrate sufficient English language proficiency may be required to take a remedial writing course at the College.

FINANCIAL AID

The Office of Financial Aid is committed to helping students and their families finance the cost of an Edgewood education. In this section we hope to inform you as to what is available at Edgewood and what is needed to determine and maintain your eligibility for financial aid.

Financial aid consists of:

- Scholarships: Based on merit (academic, talent, special skill).
- Grants: Based on need, as determined by your aid application.
- Employment: Allows you to work and earn money to help pay for school.
- Loans: Money borrowed that is often repaid after school at a low interest rate.

STUDENT ELIGIBILITY

In order to receive aid from the student aid programs discussed in this section, you must:

1. Be accepted for admission to a “degree” or “certification” program.
2. Register for a minimum of six (6) credits if you are an undergraduate, four (4) if you are a graduate student.
3. Maintain satisfactory academic progress. This policy is discussed later in this section.
4. Be a U.S. citizen or permanent resident of the U.S. and/or its territories (eligible non-citizens will be asked to provide proof of residency).
5. Must not have been recently convicted under federal or state law of sale or possession of drugs.

APPLYING FOR FINANCIAL AID

In order to apply for aid at Edgewood, students must complete a Free Application for Federal Student Aid (FAFSA) along with an Edgewood Application for Financial Assistance (Edge App). Applying early is the key to maximizing the number of aid programs for which you will be considered. **Our priority**

filing date is March 15.

You may file your FAFSA in a variety of ways:

Paper FAFSA

This form is available from any financial aid office, guidance counselor, and many public libraries.

FAFSA on the Web

Applying for student aid at www.fafsa.ed.gov is fast, easy, and more accurate than the paper application.

Renewal FAFSA

Continuing students who applied during the previous school year may complete a Renewal FAFSA on paper or on the web at www.fafsa.ed.gov.

Edgewood College’s Title IV School Code is: 003848

What to expect after you have completed your aid applications

When you apply for aid using the FAFSA, the information you report is used in a formula established by the U.S. Congress. The formula determines your Expected Family Contribution (EFC), the amount which the family is expected to contribute toward the student’s education.

FINANCIAL NEED

The financial aid office first calculates the cost of attending Edgewood for an academic year. This amount includes tuition, fees, books, room, board, transportation, and any other miscellaneous personal expenses a student may incur.

The EFC is then subtracted from the cost of attendance. If there is anything left over, the student has financial need.

AWARDING PROCESS

The Financial Aid Office then puts together a financial aid package that comes as close as possible to meeting the student’s need. However, because funds are limited, the amount awarded may fall short of the amount of need demonstrated.

An award letter will be sent indicating the types and amounts of aid, how it will be

disbursed, and any other conditions of the award. To indicate acceptance and to assure the availability of the awards offered, please sign the award letter and return it by the specified date.

VERIFICATION

Some students may randomly be selected for a process called “verification” by the federal processing agency or by the financial aid office. If selected, a verification form will be sent and must be completed before any financial aid can be released. Timelines for submitting required documentation will be included in the material you receive. Consequences for failure to provide the material may jeopardize further eligibility. If no changes in aid occur after this process is completed, students can expect the same aid they were originally offered. If changes result, the office will submit updates to the processing agency which could result in a new Student Aid Report (SAR) and a revised award letter. Errors and inconsistencies on the documents may require further clarification. False claims of independent student status, citizenship, false identities, forgery of signatures or certifications and false income statements will be referred to the Office of Inspector General of the U.S. Department of Education.

FEDERAL AND STATE GRANTS

Federal Pell Grant

A federal Pell Grant does not get repaid. This grant is awarded only to undergraduate students who have not earned a bachelor’s degree. To determine if a student qualifies, the Department of Education uses a standard formula. The formula produces an “expected family contribution” (EFC) based on the information submitted. Students do not need to be full time to qualify. Less than 1/2 time students can qualify if they demonstrate financial need. The amount received is based on the EFC and cost of attendance. Edgewood will credit the student’s account or refund the amount due each

semester. Students must complete a Free Application for Student Financial Aid (FAFSA) to be considered for a Pell Grant and must reapply each academic year.

Federal Supplemental Educational Opportunity Grant (FSEOG)

Awarded first to students who show exceptional financial need, with priority given to Pell Grant recipients who have not yet completed a bachelor’s or first degree. Funds for this program are allocated to the college on a limited basis. *Apply early for consideration.*

Wisconsin Tuition Grant (WTG)

Grant assistance for eligible Wisconsin resident undergraduates, based on enrollment status and financial need. Award amounts vary.

Wisconsin Talent Incentive Program (TIP)

State of Wisconsin grant for very low income students and/or students who traditionally might not attend college. The student must be a freshman to receive the grant initially. TIP grants are usually used to replace part of a loan or employment portion of a financial aid award.

Wisconsin Minority Student Grant

State of Wisconsin grant for students of African American, American Indian, Southeast Asian, or Hispanic (including Puerto Rican and Cuban) heritage. Available to to sophomore, junior and senior minority students who demonstrate financial need. Edgewood receives an allocation annually from the Higher Education Aids Board. Funds are limited each academic year. Often students must be placed on a “waiting list” due to funding shortages.

Department of Vocational Rehabilitation (DVR)

Provides state grant funds for undergraduate students who have financial need and have some type of physical, psychological or emotional disadvantage which could interfere

with the student obtaining a degree. The student is assigned a DVR counselor and must maintain close contact with the counselor throughout the student's academic career. The student must contact the local DVR office to apply.

Bureau of Indian Affairs (BIA) and the State Indian Grant Program

Provides state and federal grant funds for American Indians. Application must be made through the BIA office.

Wisconsin Program for the Handicapped

Provides grants for undergraduate study to Wisconsin residents who have a hearing or visual impairment

Veterans Grant Program

Information is available through the local Veterans Administration. The Registrar's Office verifies the enrollment status for all veterans attending Edgewood College.

LOAN PROGRAMS

Federal Family Education Loan (FFEL) Program

Includes the Federal Stafford Loan (subsidized and unsubsidized) and the Federal PLUS (Parent Loan to Undergraduate Students) Loan. The source of funds for these programs is private funds from banks, credit unions, and other similar types of lending institutions.

Students must complete a Master Promissory Note and have a determination of eligibility or ineligibility for a federal Pell Grant before a loan can be certified. (Remember, for Pell Grant eligibility you must complete the FAFSA paper or website application.)

Lenders will send the borrower's loan funds directly to the Edgewood College Business Office. Net loan proceed amounts will be credited to the student's account. Refunds will be made as outlined in the *Semester Timetable* (available from the Registrar's Office.)

First-time Federal Stafford borrowers must attend an Entrance Loan Counseling Session in person or complete the website session before receiving the first disbursement of their loan proceeds.

Maximum annual amounts that may be borrowed are:

Grade Level	Dependent Students	Independent Students
1st Year (0-28 credits)	\$2,625	\$6,625
2nd Year (29-59 credits)	\$3,500	\$7,500
3rd & 4th Year (59+ credits)	\$5,500	\$10,500
Graduate or Professional Students	\$8,500	\$18,500

All students are limited in the total amount they can borrow from the Federal Stafford Loan Program during their undergraduate and graduate academic careers.

Aggregate loan limits are:

Federal Subsidized Stafford	
Undergraduates	\$23,000
Graduates	\$65,500
Federal Unsubsidized Stafford - Dependent	
Undergraduates	\$23,000 minus Subsidized Stafford and SLS aggregates previously borrowed
Federal Unsubsidized Stafford - Independent	
Undergraduates	\$46,000 minus Subsidized Stafford and SLS aggregates previously borrowed
Graduates	\$138,500 minus Subsidized Stafford and SLS aggregates previously borrowed

Interest Rates

For new loans made after 7/1/94, the maximum interest rate is fixed at 8.25%. The interest rate is determined each year on June 1. For the period of July 1, 2000 through June 30, 2001, the rate was 7.59 during in-school, grace and deferment periods, and 8.19% during repayment.

Origination Fees

Lenders are authorized to charge borrowers an up-front origination and insurance fee currently at 3%. These fees are deducted from each disbursement of the student's or parent's loan.

Repayment

Repayment with interest begins six (6) months after graduation or termination of enrollment on at least a half-time basis. Students may be allowed up to ten years to repay based upon the amount they have borrowed. There are provisions for deferment of repayment under specified conditions.

Federal Plus (Parent) Loan

This loan is available for the parents of dependent undergraduate students. The maximum interest rate is 9%. The length of repayment is 10 years. Parents may borrow the difference of the student's cost of attendance less financial aid. The minimum monthly repayment is \$50, beginning 60 days after the second disbursement of funds is applied to the student's account. Lenders require that parents meet "credit-worthiness" standards.

Alternative Student Loan**Programs**

Several private lenders offer alternative student loans. To obtain information regarding lenders, terms and amounts available, contact the Financial Aid Office.

Louis Garttner Loans

Provides funds for nursing majors only, ranging from \$500 to \$1500 per year at 9% interest. Student pays the interest while in school and the loan is based on the student's need. Loan funds are administered by Edgewood College.

Bing Crosby Loan

A limited loan fund providing loans of \$500 or less for students who have financial need. Interest charged is 3.0%. Edgewood College administers this loan program.

STUDENT EMPLOYMENT

On- and off-campus jobs are available to a variety of students. Preference in awarding

these positions is given to full-time students who demonstrate financial need. There are a limited number of positions available to American and International students who have not applied or are not eligible for financial aid.

Student employment positions are ten hours per week and paid on a monthly basis.

Students are encouraged to investigate the options offered by the student employment program on and off campus. Positions are on a self-placement basis.

EDGEWOOD COLLEGE**SCHOLARSHIPS/GRANTS**

The following awards do not require repayment, but in many cases you must either be a first-time freshman or enrolled full time. Please contact the Financial Aid Office for more information. Remember: apply early!

Presidential Honor Scholarship

This is Edgewood's top academic scholarship for first-time freshmen. Recipients are selected based upon superior high school grade point average and ACT (or SAT) score. Average grade point average for recipients is 3.85 and an ACT of 27.

Dominican Scholarship

This award is for highly qualified first-time freshmen based on grade point average and ACT (or SAT) score. Average grade point average of recipients is 3.5 and an ACT of 24.

Mazzuchelli**Catholic High School Award**

First-time freshmen graduates from a Catholic-sponsored high school. Students who have been involved in community service projects are encouraged to apply.

Ebben Family Scholarship

First-time freshmen involved in co-curricular activities who display academic promise. Preference to WI residents in the Fox River Valley area.

Neviaser AHANA Student Achievement Award

This award is for first-time freshmen who are African American, Hispanic, Asian American, or Native American. Recipients must have a grade point average of at least 2.5 on a 4.0 scale and rank in the top half of their high school graduating class.

Transfer Student Honor Scholarship

Students who transfer from another college with demonstrated high academic achievement (GPA of 3.0) at colleges previously attended. Minimum of 15 hours of transferable credits. Daytime students must be enrolled for 12 credits; 9 credits for Weekend Degree.

Leadership Incentive Awards

Renewable up to 3 years.

Awards are given to first-time freshmen who have shown leadership ability in high school and plan to continue their involvement in co-curricular activities (including athletics) while enrolled at Edgewood. Students must complete an application and essay to receive consideration for this award.

Fine Arts Grants:

Art, Music, Theater, Creative Writing

For talented, first-time freshmen and transfer students who are interested in music, art, theater, or creative writing and who plan to continue participation.

Sr. Catherine Moran Foreign Language Scholarship

First-time freshmen interested in majoring in a foreign language (French/Spanish). Candidates arrange for an oral audition and submit a written essay.

Todd Wehr Edgedome Grant

Students receive funds by completing specific service projects for the Athletic Department. Participation in athletics is not required for consideration.

Dane County High School Award

For first-time freshmen; GPA, class standing, co-curricular achievements and financial need are criteria for consideration.

Alumni Association Scholarship

Freshmen and transfer students who have earned minimum GPA of 2.75 and participated in co-curricular activities may be eligible. Students who have relatives who are alumni are encouraged to apply.

Wisconsin Rural Rehabilitation Grant

Students from Wisconsin farm families who are majoring in nursing or medical technology are encouraged to apply.

Sister E. Blackwell Scholarship

The Sister Blackwell Music Scholarship is offered on a competitive basis to qualified undergraduate students who attain sophomore status or above and who participate in the Concert Choir, Band, or String Program and are also taking private lessons. Interested students should contact the Financial Aid Office and the Music Department Chairperson. The Music Department will supply information regarding audition requirements and deadlines. The award is based on leadership, scholarship and performance in music courses as well as audition results.

Ken and Diane Ballweg Music Scholarship

The Ballweg Music Scholarship is offered to an undergraduate student who is a declared music major who intends to make music his or her profession. The audition requires the student to perform intermediate through advanced level works (as predetermined by the Music Department) for a duration of twenty minutes. The scholarship is not automatically renewable, and is not automatically given each year. The maximum amount of the award is \$2,500. Interested students should contact the Financial Aid Office and the Chairperson of the Music Department.

Edgewood Grant

An institutional grant with preference given to students with financial need.

OUTSIDE SOURCES

We encourage students to research the possibilities of outside scholarship funds in their local communities and through employers and employees whose dependents enroll at Edgewood. Libraries offer several books listing private scholarship possibilities. Several web sites are also available. (See Financial Aid web page for links to these sites.)

FINANCIAL AID REFUND POLICY

The Edgewood Financial Aid Refund policy has been developed in accordance with the 1998 Reauthorization of the Higher Education Amendments. If a student withdraws from school on or before the 60% point of the semester, a percentage of federal financial aid funds received by the student shall be returned by Edgewood and possibly the student. The following formula will be used in determining the amount to be returned:

$$\begin{array}{r} \text{Total Title IV aid disbursed} \\ \text{(including aid that could have} \\ \text{been disbursed)} \\ - \text{ Earned Aid*} \\ \hline = \text{ Aid that must be returned} \end{array}$$

*[*Title IV Aid Received (excluding Work-Study)
X% of Semester Attended = Earned Aid]*

If the student received a credit balance refund prior to withdrawing, the student may be required to repay a portion of that refund immediately as part of the return of funds policy. A copy of Edgewood's Return of Title IV Funds policy is available from the Financial Aid Office.

If a student is required to return any federal grant funds, the student may retain one half of the funds received for books and transportation.

If a student unofficially withdraws, the **semester midpoint** will be used as the last day of attendance.

Refunds of Edgewood College charges (i.e. tuition, fees, room and board, etc.) for students receiving federal financial aid to non-federal

sources, a Wisconsin Tuition Grant, or any type of Edgewood (institutional) scholarship or grant funds will be refunded using the tuition refund policy of the school (see FINANCIAL INFORMATION) of 100%, 80%, 60% and 40% as outlined.

CONSORTIUM AGREEMENT

Financial aid eligibility applies to all approved programs. Agreements are necessary to be signed by participating institutions. Contact the Financial Aid Office if you wish to be considered for financial aid under a consortium arrangement.

LEAVE OF ABSENCE POLICY

A student may take a leave of absence from Edgewood College for not more than a total of 180 days in any 12-month period.

Students requesting a leave of absence must complete a written request and submit it to the Office of Financial Aid. Requests must be approved by the Dean of Admissions and Financial Aid.

Leaves of absence will not be treated as a withdrawal and no return of Title IV funds will be calculated. If the student does not return within the expiration of the leave, Edgewood will calculate the amount of Title IV grant and loan assistance that is to be returned according to the Higher Education Act, 34 CFR 668.22 (j)(1)(ii).

ACADEMIC PROGRESS STANDARDS FOR STUDENTS RECEIVING FINANCIAL AID

Full-time students must complete a minimum of 12 credits each semester.

Three-quarter (3/4) time students must complete a minimum of 9-11 credits, with a minimum of 9 being completed each semester.

Half-time (1/2) time students must complete a minimum of 6-8 credits, with a minimum of 6 being completed each semester.

Maximum Number of Semesters of Eligibility

Full-time students: 12 Semesters

3/4 time students: 15 Semesters

1/2 time students: 20 Semesters

Minimum Grade Point Average

Undergraduate

2.0

Graduate

Graduate students must meet the minimum standards for their programs.

Students are required to complete all credits enrolled for each semester through the 100% drop and add period. Dropping credits changes a student's cost of attendance. Students will receive a warning letter the first time this occurs. A second occurrence results in termination from financial aid eligibility. Appeals may be submitted for extenuating circumstances.

STUDY ABROAD

Students participating in a study abroad program are eligible to apply for student financial assistance, regardless of whether the program is required for the student's regular, eligible program of study, as long as the student is an eligible regular student enrolled at Edgewood. A written contractual agreement between schools is required.

FINANCIAL INFORMATION

STUDENT EXPENSES

The financing of the College, like its intellectual activities, is the common responsibility of administration, faculty and students. The financial information presented here is valid at the time of printing but may be subject to change.

UNDERGRADUATE TUITION AND FEES

Application Fee	\$ 25
Matriculation Fee, payable upon entrance	10
Tuition for full-time students, per year	13,300
Tuition for full-time (12-17 credits) students, per semester*	6,650
Each additional credit over 17	400
Tuition for part-time students, per credit hour	400
Non-Credit Attendance Fee for part-time students (per course)	400
Auditing Fee for part-time students (per credit)	75
Nursing Clinical Surcharge, per clinical course	400
Graduate Alumni and	
Senior Citizens over 62 (per credit)	25
Science Lab Fee (per course)	40

Books are not included in college fees.

* A student who is full time for two semesters in an academic year is permitted to take a maximum of 34 credits during the two semesters and Winterim of that year.

GRADUATE TUITION AND FEES

Application Fee	\$ 25
Tuition, per credit	425
Non-Credit Attendance Fee	425

ROOM AND BOARD (ANNUAL)

Double room and board, 20 meals per week, Marie Stephen Reges Hall	\$ 5,005
Double room and board, 15 meals per week, Marie Stephen Reges Hall	4,787
Single room and board, 20 meals per week, Regina or Marshall Hall	4,696
Single room and board, 15 meals per week, Regina or Marshall Hall	4,478
Two-student apartment, per student (apartment only)	3,294
Phone Fee (local service/per month)	26

All fees are subject to change.

All tuition, room and board and fees are payable on or before the first day of class in each semester.

A service charge of 1% per month, or 12% per year, will be imposed on any unpaid balance remaining 30 days after Final Payment/Fee Arrangement Day. This service charge rate is subject to change.

No student will be allowed to register unless all bills from the previous semester have been paid. No grades, transcripts or degrees will be issued until all financial obligations have been met.

Student accounts that are placed with a collection agency or attorney for collection are subject to additional charges equal to the cost of the collection including collection agency and attorney fees and court costs incurred.

SPECIAL SERVICES FEES

Reinstatement Fee	\$50
Transcript Fee	2
Proficiency Test (fee must be paid prior to taking the exam)	50
Credit Award Fee: 40% of the prevailing per credit tuition fee, less the fee paid for the test.	
Credit for Prior Learning Workshop Fee	50
Credit Award Fee: 40% of the prevailing per credit tuition fee, less the fee paid for CPL Workshop.	

PRIVATE MUSIC LESSON FEES

A student may take private or class lessons for credit or for no credit with the additional lesson fee as follows:

14 forty-five minute private lessons in piano or voice	\$400
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Private lessons taken for credit are also subject to a charge of \$400 per credit.

INSTITUTIONAL REFUNDS

No refund is given for unauthorized withdrawal. Students are billed and graded for courses unless an official withdrawal is filed in the Registrar's Office. Refer to the *Timetable* for specific deadline dates for withdrawals.

Refund of tuition will be granted on the following scale:

For withdrawal within the first week	100%
For withdrawal within the second week	80%
For withdrawal within the third week	60%
For withdrawal within the fourth week	40%
For withdrawal within the fifth week	20%
For withdrawal after the fifth week	NO REFUND

If a student living in residence withdraws from the College, he/she is entitled to a refund for the amount paid for board for the period beginning Monday of the week following official withdrawal and ending on the date to which advance payment has been made. This will be a prorated refund based on the number of weeks that board is available for the year. Room fees are not refundable.

INSURANCE

The insurance policies of Edgewood College do not provide for care, custody or control of personal property of the students while on our premises. Therefore, recovery losses cannot be made from the school or its insurers.

STUDENT DEVELOPMENT SERVICES

MISSION STATEMENT

The Student Development Staff of Edgewood College educates and assists students in the realization of their academic, social, spiritual and personal potential. In partnership with faculty, staff, and students, we take as our primary responsibility the development of out-of-class learning experiences which promote: involvement in life-long learning, the development of civic courage, a commitment to service, and critical reflection and action on power and privilege.

DEAN OF STUDENTS OFFICE

The Dean of Students provides leadership and supervision for Student Development services and programs. The Dean of Students serves as a liaison for the administration to students on all matters concerning student life. The Dean of Students works with students to ensure that services and programs are responsive to student needs and to resolve students' non-academic concerns and grievances.

CAMPUS MINISTRY

In the tradition of St. Dominic, St. Catherine, and Fr. Samuel Mazzuchelli, Campus Ministers provide pastoral counseling and care and leadership in the development of faith and Christian community at Edgewood College. At the heart of the campus, St. Joseph Chapel in Regina Hall is available for both quiet reflection and public prayer, both Catholic and interfaith. Persons of all faiths are invited to participate in worship services and all other activities offered by Campus Ministry. These include liturgy, retreats, spiritual direction, personal growth, and opportunities for Christian leadership and community service.

As an expression of its commitment to social justice, Campus Ministry advises Amnesty International, *Cor ad Cor*, Habitat for Humanity, and the Luke House Meal Program. The foundation of Campus Ministry is the Dominican and Gospel values of Truth, Justice, Community and Partnership.

CAREER AND

COUNSELING SERVICES

The Office of Career and Counseling Services assists with both career and personal counseling concerns.

With respect to career counseling issues, the office assists students in exploring and deciding upon majors and careers through individual career counseling, workshops and class presentations, a one-credit Career Development and Decision Making course and instruction on the use of the Internet and World Wide Web in the career development process. We have a computer-based, self-directed guidance program entitled SIGIPLUS (System of Interactive Guidance and Information). Assistance is given in locating internships, part-time jobs, summer jobs and full-time positions at graduation for both undergraduate and graduate students. In conjunction with Alumni Services, we support the EARN program (Edgewood Alumni Resource Network). We provide resources for those students applying to graduate and professional schools.

With respect to personal counseling, the office provides confidential counseling services which fosters self-direction and responsibility and assists students in dealing with issues and problems which may interfere with their educational and personal development. A variety of services are provided, including individual personal counseling, support groups, consultation, testing and development workshops. Referral services to community providers are available when appropriate or requested.

HEALTH CENTER

The Edgewood College Health Center is staffed by a certified nurse practitioner. The major goal of the Health Center is to encourage a program of health promotion and disease prevention. The Health Center provides basic health assessments, care for acute illness and injuries, immunizations, health counseling, educational programming, and referrals as necessary. Prescription medication may be prescribed if it is clinically indicated. Students are welcome to use the Health Center as an informational resource in completing classroom assignments.

Health Education Programs are conducted upon request to classes, campus clubs and organizations and resident student groups on health-related topics.

A registered dietitian is available for consultation with students, faculty, and staff. Appointments can be made by calling the Health Center Office at 663-8334.

The Health Center requires every student to have a health history form on file at the beginning of the semester. Students are required to have documentation of two doses of a live measles vaccine given after the first birthday or evidence of measles immunity, and a Tetanus Toxoid booster within the past ten years.

CENTER FOR ETHNIC DIVERSITY

The Center for Ethnic Diversity focuses on the special needs of an ethnically diverse student population and acts as a campus-wide catalyst, promoting the celebration of diversity. The Center offers faculty, staff and students an opportunity to be linked with one another as representatives of various ethnicities in healthy and realistic ways. This link helps to make Edgewood an enriching place for everyone. The Director of the Center offers cultural enrichment opportunities, academic skill builders, personal counseling and social activities for all students with special attention to the needs of students of color.

Through the programming efforts coordinated by the Director and students, the Center promotes an appreciation of the richness that the history and culture of a diverse population brings to Edgewood College.

RESIDENCE LIFE

Campus housing is available for men and women in a variety of living situations at Regina Hall (female), Marshall Hall (coed), Marie Stephen Reges Hall (coed), Weber Apartments (coed), Rosewood (Servant Leadership House), and Siena (female). The residence hall staff includes: a Director of Residence Life, an Assistant Director, a Graduate Assistant, and 11 student staff. The Residence Life Staff provides counseling and student development programming opportunities as well as community building experiences for resident students. The staff also serve as a liaison with other offices and services and is responsible for the enforcement of all College policies pertaining to residence life.

OFFICE OF STUDENT ACTIVITIES

The Office of Student Activities assists students and student organizations in the coordination of campus-wide activities, events and celebrations in an effort to build a stronger campus community and to promote interaction among students, faculty and staff. These activities offer educational, social and recreational opportunities which promote personal development and build leadership skills. Furthermore, these opportunities promote success for students in their careers as well as academic, personal, social and spiritual lives. The Student Activities Office features a staff of experienced student leaders who can assist students in finding involvement opportunities on campus. We offer a complete listing of current student organizations and contacts, as well as hosting the Student Organizational Fair each fall. We also offer leadership programs and workshops. Student Activities fosters the development of new student organizations. Students who would like to start new organizations can contact the Director of Student Activities to find out how to apply for official recognition.

STUDENT ORGANIZATIONS

The Student Activities Program is an important part of college life at Edgewood. The activities and events planned by various clubs and organizations supplement academic life with valuable experience, fun and friendship. Out-of-classroom programs provide opportunities for vocational growth, leadership training, community service, and personal development. A number of clubs and organizations have developed out of special student interests.

STUDENT PROGRAMMING

BOARD (SPB)

The Edgewood College Student Programming Board serves in building the Edgewood Community by providing social and educational programs for students, faculty and staff.

SECURITY

The Security Staff is responsible for the safety and security of campus buildings and grounds. Security officers patrol the campus, monitor parking, provide escort service when requested, and act as liaisons with local police and fire agencies. Programs and workshops may be requested on such topics as: Don't be a victim, personal safety, and crisis response. Security officers are on duty 24 hours a day, 7 days a week.

STUDENT GOVERNMENT

ASSOCIATION (SGA)

Officers and representatives of the Edgewood College Student Government Association are elected by students to serve as the voice of the student population to bring forward student concerns, to provide funding for clubs and organizations, and to strengthen student leadership skills.

RESIDENCE HALL INVOLVEMENT

Residents are encouraged to make the most of their residence hall experience. One of the ways to meet other residents is to take

part in the many activities that are sponsored in the residence halls. Your Resident Assistant (RA) will organize activities throughout the semester for you and tailor programs to your interests. Also, if you have a skill or interest that you would like to share, your Resident Assistant will be happy to help you coordinate an activity. Another way to be involved in your residence hall is through Residence Life Association (RLA). RLA is the student governing body for the residence halls. RLA works with the administration to address resident concerns and improve the overall climate of the residence halls. RLA also sponsors activities and events such as the Red Cross Blood Drive, the Residence Hall Trick or Treat for community children, and Spring Casino Night.

ATHLETICS

The Athletic Department sponsors intercollegiate sports for women and men. Women's sports include basketball, golf, soccer, softball, tennis, and volleyball. Men's sports include baseball, basketball, golf, soccer, and tennis. Edgewood is a member of the National College Athletic Association and Lake Michigan Conference. For more information about the athletic program, for information about getting involved in an intercollegiate sport, or for game schedules and locations contact the Athletic Director.

MUSIC

The Music Department offers a number of performing groups that are available to all Edgewood students, regardless of major. Instrumental offerings include: Wind Ensemble, Campus-Community Concert Band, Jazz Ensemble, Pep Band and Chamber Symphony. Choral offerings include a Concert Choir and Campus-Community Choir. For more information on getting involved in music, or for current concert schedules and information on music grants, contact the Music Department.

LIBRARY

The Oscar Rennebohm Library on campus contains more than 90,000 books, journal volumes, microforms, audiovisual materials, and computer software to serve the needs of students and faculty. An online, electronic catalog gives excellent access to the collection. The Reference collection includes electronic indexes to journals; some have the full text of selected articles. Access to Internet provides a wealth of resources beyond the holdings of the Library. Reference librarians are available to assist in finding and using resources during most of the hours the Library is open.

The Library has seating for approximately 200 in an attractive, air-conditioned building overlooking the woods and Lake Wingra. Study facilities include carrels, study tables, and

small group study rooms. Photocopiers, microform reader-printers, VCRs, video disk players, audio equipment and computers are available for use. The Library is also home to the Instructional Technology Department and the College Archives.

Students and faculty enjoy borrowing privileges at the University of Wisconsin General Library System (including the State Historical Society Library) through a reciprocal agreement. As residents of Madison, students are also eligible for library cards for the South Central Library System, including the Madison Public Library. In addition, librarians can assist students and faculty in requesting the interloan of materials from other libraries.



STUDENT RESOURCE CENTER

The mission of the Student Resource Center (SRC) is to provide students with resources that promote student development and success of the whole person.

SERVICES OF THE SRC INCLUDE:

Counseling

- Through confidential, individual counseling, the Career Counseling staff facilitates students' exploration of fields of study and career paths, giving guidance on a wide range of resources and decision-making techniques. Assistance is given to students and alumni in search of internships, part-time jobs, summer jobs, and full-time jobs upon graduation
- The Personal Counseling staff provides individual counseling, comprehensive alcohol/drug counseling, and various support groups to students in a respectful, confidential manner.

Academic Advising/ New Student Services

The academic advisors in the SRC work primarily with students in their freshman year and first-time transfer students by helping them explore and decide on a program of study.

They also work one-on-one with students who are in the process of changing their majors, offering guidance on the many facets of the college curriculum.

Learning Support Services (LSS)

The Learning Support Services staff provides academic services that promote independent and cooperative learning in order for students to perform effectively and efficiently in the classroom. The LSS staff offers students the following:

- Peer tutoring in introductory classes
- Services for students with disabilities
- Study skills and learning strategies

Services for Students with Disabilities

Services for students with disabilities are coordinated through Learning Support Services. Interested students should contact that office for assistance. It is recommended that all information, including disability documentation, be submitted at least 30 days prior to the beginning of the semester for which services are being requested. Requests for some services such as text taping and braille may require more notice.

ACADEMIC INFORMATION

ACADEMIC ADVISING

Advising is an integral part of academic life at Edgewood College. From the time students are admitted to Edgewood, they work with academic advisors to clarify their life/career goals and to develop their educational plans for the realization of these goals.

Most academic advisors are faculty members, usually associated with a student's chosen major. In order to register for classes, students must meet with their academic advisor and are encouraged to confer with their advisor regularly to ensure they are progressing smoothly through their academic program.

Advising is coordinated by the Office of the Academic Dean. Students may contact that office with questions they may have regarding advising.

Students are responsible for knowing and fulfilling the specific requirements in their major and for graduation, and for the academic policies in this catalog.

REGISTRATION

Registration consists of touchtone telephone course selection for the next semester or term after meeting and discussing academic goals with the student's academic advisor. Students are expected to register in the announced registration periods. Instructions for touchtone registration are included in the *Timetable*. Students are given priority in registration according to class standing and total number of credits earned.

PAYMENT OF FEES

Payment of fees or fee arrangements can be made through the first week of classes. Refer to the *Timetable* for specific deadlines for the Winterim and Summer sessions. Students who

have not made fee payments or fee arrangements by stated deadlines (refer to the semester timetable) will be withdrawn. There is a \$50 fee to be reinstated. The fee for reinstatement after the semester or term ends is \$100.

CHANGE OF SCHEDULE:

ADDING OR DROPPING

Any change in schedule (course add, course drop, or credit change) should be discussed with the student's academic advisor. A student may add courses through the first week of the semester (deadlines for session, Winterim and summer courses are indicated in the *Timetable*). The student is responsible for dropping or adding courses by appropriate deadlines (see semester timetable for specific dates).

Course drops are not permitted after the fifth week of a single session course or after the tenth week of a semester course. Students who are dropping all their courses or their only course must use a withdrawal form. Students are fully responsible for submitting forms to the Registrar by the appropriate deadlines.

WITHDRAWAL FROM COLLEGE

A student who withdraws from the College (drops all courses) during the semester must obtain a withdrawal form from the Registrar's Office, have it completed, signed, and returned to the Registrar (see refund policy under FINANCIAL INFORMATION). Failure to meet deadlines can result in grades of "F" and/or financial consequences. ***Non-attendance does not constitute withdrawal***; failure to withdraw officially will result in liability for all tuition and fees and grades of "F" for each course enrollment.

CREDIT LOADS

Full-time students carry a load of 12 to 17 semester hours each semester. Semester loads exceeding 18 hours are rare and should be considered carefully. Semester loads over 18 credits must be approved by the Academic Dean's Office. In order to graduate in four years, students must carry an average of 15

credits per semester. Actual credit loads may vary depending upon the major (see tuition fees for overloads under FINANCIAL INFORMATION).

CLASSIFICATION OF STUDENTS

Students are classified according to the number of credits earned. Those who meet the entrance requirements are classified as freshmen. Students with 28 semester hours of credit are classified as sophomores; those with 60 semester hours are classified as juniors; those with 90 semester hours are classified as seniors. A student who does not wish to enroll as a candidate for a degree at Edgewood College or does not meet the admission requirements is classified as a Limited or Non-degree student.

UNDERGRADUATE STUDENTS IN GRADUATE COURSES

Undergraduate students enrolled at Edgewood College may be admitted to graduate courses under the following conditions*:

1. The student has a cumulative grade point average of 2.75 on a 4.0 scale;
2. The student holds junior or senior status as an undergraduate;
3. The student has completed all prerequisites for the graduate course;
4. The student has completed Eng 101, Eng 102, and CA 101, or their equivalents;
5. The student has the consent of the instructor in the graduate course (and for MFT courses the consent of the director of the Marriage and Family Therapy program);
6. There is space available in the course after all graduate registrants for the course have been accommodated;
7. The student's credit load does not exceed 16 credits during the semester of enrollment in the graduate course.

The process of enrollment in graduate level courses is administered by the Graduate Office; undergraduate students apply in that office for enrollment in graduate courses after they have completed their registration for undergraduate courses. If a graduate course is taken for undergraduate credit, the student may not later use this course to meet the credit, residency, or

GPA requirement for the Master's Degree at Edgewood College.

*Post-baccalaureate Students in Graduate Courses:

Post-baccalaureate students have already earned an undergraduate degree and are enrolling in the College to receive undergraduate credit toward an initial license in teacher education, another undergraduate major, or another undergraduate degree.

For post-baccalaureate students, conditions #1 and #3 above apply; items #2, #4, #5, #6, and #7 above do not apply. The process of enrollment in graduate courses is administered by the Assistant Dean for Graduate Programs; post-baccalaureate students apply in that office for enrollment in graduate courses. Graduate credits taken while a post-baccalaureate student may be applied to a graduate degree at Edgewood College; approval of the respective department is required.

NON-CREDIT OR AUDIT ATTENDANCE

Full-time students may sit in on or audit courses with no additional tuition charge. Persons other than full-time students who attend or audit a course will be charged the current per-hour audit fee, except graduates of Edgewood College and senior citizens over 60 who will be charged a discounted audit fee.

Permission to audit requires consent of the instructor. Audit status permits the person to attend the class but does not authorize participation in class discussion or evaluation by the instructor. The explicit consent of the instructor is required for active participation in the class. Audit students are admitted on a space-available basis.

This policy applies only to regular courses other than laboratory and nursing clinical courses and not to special programs, workshops, institutes, etc. The College reserves the right to withdraw permission to attend or to audit and refund the audit fee if the circumstances in a particular course should make such withdrawal and refund advisable.

FAILURE TO REGISTER

A student who attends a class for which he or she is not registered and has not paid will not be allowed to add the course retroactively and will not be allowed to receive a grade for the course. In order to receive a grade and credit for the class, the student will be required to register, pay for, and attend the class in a subsequent semester.

A student who is NOT attending a class for which he or she is registered and has not officially withdrawn from by the tenth week of the semester will receive a grade of “F” for the class.

ATTENDANCE

Individual instructors set attendance policies for their classes. Responsibility for attending class is placed upon the student in the context of academic achievement. Students are responsible for work missed. Students who must be absent are encouraged to discuss their absence with their instructors either before or after the absence occurs. Only when an emergency arises that will result in prolonged absence will the Academic Dean’s Office notify the student’s instructors if the student explains the reason for the absence and requests that instructors be informed. Non-attendance does not constitute official withdrawal. See “Change of Schedule” and “Withdrawal from College” information earlier in this section for withdrawal policies.

TRANSCRIPTS

A transcript of credits is an official document issued by the Registrar’s Office. Requests for transcripts must be in writing, including the student’s signature. The fee is two dollars, which should accompany the request. No request will be honored if any outstanding financial obligations have not been met. There is a three- to ten-day processing period for transcript requests. Edgewood College does not issue transcripts or copies of records on file from other institutions.

BUCKLEY AMENDMENT

The Family Educational Rights and Privacy Act (FERPA) of 1974, also known as the Buckley Amendment, provides that students have the right to see their records (accessibility) and to determine who will see their records (confidentiality). Detailed information on the provisions of the Act and its applications are included in the *Student Handbook*.

ADMINISTRATIVE WITHDRAWAL

Edgewood College reserves the right to withdraw any student from classes at any time during the semester or term for reasons such as (but not limited to):

- Disruptive behavior in the classroom which interferes with the learning of other students
- Lack of course prerequisite(s)
- Lack of instructor, advisor, or departmental approval for course
- Academic dishonesty

Once registered, the student retains responsibility and financial liability for all courses enrolled in. Tuition refunds will not be granted when students are withdrawn by the institution for cause.

ACADEMIC HONESTY

As members of a scholarly community dedicated to healthy intellectual development, students and faculty at Edgewood College are expected to share the responsibility for maintaining high standards of honesty and integrity in their academic work. Each student should reflect this sense of responsibility toward the community by submitting work that is a product of his or her own effort in a particular course, unless the instructor has directed otherwise. In order to clarify and emphasize its standards for academic honesty, the College has adopted this policy.

The following are examples of violations of standards for academic honesty and are subject to academic sanctions: Cheating on exams; submitting collaborative work as one’s own; falsifying records, achievements, field or laboratory data, or other course work; stealing

examinations or course materials; submitting work previously submitted in another course, unless specifically approved by the present instructor; falsifying documents or signing an instructor's or administrator's name to any document or form; plagiarism*; or aiding another student in any of the above actions.

*Plagiarism, which is defined as the deliberate use of another's ideas or words as if they were one's own, can take many forms, from the egregious to the mild. Instances most commonly seen in written work by students in order from most to least serious are:

- borrowing, buying or stealing a paper from elsewhere; lending or selling a paper for another's use as his or her own; using printed material written by someone else as one's own;
- getting so much help on a paper from someone else, including a college tutor, that the student writer can no longer legitimately claim authorship;
- intentionally using source material improperly, e.g., neither citing nor using quotation marks on borrowed material; supplying an in-text citation but failing to enclose quoted material within quotation marks; leaving paraphrased material too close to the original version; failing to append a works-cited page when sources have been used;
- unintentional misuse of borrowed sources through ignorance or carelessness.

Sanctions recommended for plagiarism are an "F" on the assignment and/or an "F" in the course. More serious violations may be referred to the Academic Dean's Office for appropriate action.

ACADEMIC TRANSFER POLICY

Edgewood College accepts academic credit from recognized regionally accredited post-secondary institutions.

Courses with grades of "D" or lower do not transfer (this includes grades of D+).

Courses taken as Pass/Fail or "for credit only" do not transfer without official documentation

from the institution verifying that the grade is equivalent to a "C" or better.

A maximum of 60 credits may be transferred from all combined coursework earned at two-year institutions (including two-year UW College campuses and UW Extension coursework).

The Registrar's Office determines acceptability of courses for transfer and fulfillment of general education requirements in accordance with policies of the Undergraduate Curriculum Committee and the Faculty Association. Academic departments determine whether transferred courses fulfill requirements in the major or minor.

Current Edgewood students must receive prior approval to enroll at another institution for the purposes of transferring courses back to Edgewood by submitting a "Request for Transfer Form" to the Office of the Registrar.

The general residency requirement is that a minimum of 32 semester credits must be earned at Edgewood College, including required work in the major. Each academic department determines the number of Edgewood credits that must be earned in the major or minor.

International students or students who have studied abroad must submit a report from a foreign credential evaluation service in order for courses taken abroad to transfer. (Contact the Office of the Registrar for information).

Courses that are repeated are only counted once in total credits earned. If a student repeats a course at Edgewood which was previously transferred from another institution, the transferred credits will be removed from the student's record.

Transferred courses are not included in the Edgewood College grade point average calculation; however, they ARE included in the calculation for graduation honors.

All transcripts received by Edgewood College become the property of the College and will not be released to the student, nor will copies be made. Students may review their transcripts from other institutions in the Registrar's Office during regular office hours.

ALTERNATIVE ROUTES TO CREDIT

At Edgewood College, there are several ways of obtaining credit for prior college-level learning in addition to satisfactory course completion. All credit for prior learning for general education requirements must be completed before the semester in which the student graduates. This includes proficiency exams, nationally standardized exams and portfolios.

Credits earned through Credit for Prior Learning or proficiency exams are not considered residence credits, and may not be used in fulfillment of the 32-credit residency requirement.

Contact the Credit for Prior Learning Office for more information.

Advanced Placement and International Baccalaureate Policy

Any high school senior who has completed one or more Advanced Placement (AP) or International Baccalaureate (IB) course(s) in high school and has taken the corresponding exam is encouraged to forward the results of the test(s) to the Academic Dean's Office. Edgewood College grants college credit to students who have successfully completed AP and IB exams.

Credit by Examination

The College awards credit on the basis of nationally standardized examinations as well as its own examination program. Each case is handled on an individual basis.

Nationally Standardized Examinations

- College Entrance Examination Board College-Level Examination Program (CEEB-CLEP)
- Regents College Proficiency Examination
- Defense Activity for Non-Traditional Education Support (DANTES)

The College policy for awarding credit on the basis of these examinations varies and is based on national recommendations. For specific information, contact the Coordinator of the Credit for Prior Learning Program.

Edgewood College Examination Program

- Proficiency Examinations for Foundations of Communications courses.
- Departmental and other instructional unit Examinations

For specific information on proficiency examinations, contact the Academic Dean's Office. Proficiency exams for Foundations requirements may not be taken in a student's final semester.

Credit for Prior Learning Portfolio Program

Edgewood College also offers a Credit for Prior Learning Portfolio Program to supplement the other alternative routes to credit.

Adults who have been out of school for several years have often achieved college-level learning through experiences in business, industry, volunteer work, or self-directed study. The Credit for Prior Learning Program provides a means of awarding credit for such learning.

With special workshop assistance (taken on a pass/fail basis), candidates prepare a portfolio which describes, documents, and discusses the candidate's prior learning. The portfolio is used as part of the assessment process in awarding credit.

Any student enrolled at Edgewood College may apply. Awards of credit become part of the student's permanent record after the student has completed at least one semester of full-time study or sixteen semester hours of part-time study at Edgewood College.

Applications are made through the Coordinator of the Credit for Prior Learning Program. Portfolios must be completed before the semester in which the student expects to graduate.

Armed Forces and

Organization-Sponsored Learning

Courses taken in the Armed Services and other non-collegiate organizations may be recognized for credit at Edgewood College when they are related to college programs and are listed in

the American Council on Education's national guides.

Non-Native Speakers of English

Non-native speakers of English may earn proficiency credit in their first language for courses offered at the 400-level in literature and culture. Ordinarily, the Foreign Language Department will request a portfolio for evaluation.

Students who wish to earn credit in language courses not taught at Edgewood may do so depending on the availability of a qualified individual to assess proficiency. Contact the Office of the Academic Dean to initiate the process.

Students may not earn retroactive credit for high school courses in their native language or for the study of English.

Retroactive Credit

Edgewood College's Department of Foreign Language offers the opportunity for students to receive credit toward the degree for high school courses in foreign languages (see FOREIGN LANGUAGE).

GRADING SYSTEM

Letter Grades

The quality of a student's work is expressed in grades and grade points. The scale is:

A	Excellent	4.00 grade points/sem hour
AB		3.50 grade points/sem hour
B	Good	3.00 grade points/sem hour
BC		2.50 grade points/sem hour
C	Satisfactory	2.00 grade points/sem hour
CD		1.50 grade points/sem hour
D	Poor	1.00 grade points/sem hour
F	Failure	0.00 grade points/sem hour
F*	Failure in a Pass/Fail course	
P	Pass in a Pass/Fail course (equivalent of D or better)	
I	Incomplete	
NR	Not reported by instructor	

Calculation of Grade Point Average

The grade point average (GPA) is calculated by dividing the total number of grade points by the total number of attempted credits. Pass/fail, remedial, transfer and audit grades are NOT included in the Edgewood GPA. However, the Edgewood GPA and the GPA of transferred credits are used in the calculation of graduation honors (see "Graduation Honors" in this section for information on how graduation honors are calculated).

Grades of "NR"

A grade of "NR" is given by the Office of the Registrar when an instructor has not submitted a grade for a student. The "NR" will revert to a grade of "F" if the Registrar's Office has not received a grade ten weeks after the end of the semester or term in which the "NR" was received.

Pass/Fail Grading

Juniors and seniors with a 2.50 cumulative GPA may carry an average of one course each semester on a pass/fail basis. Foundations requirements must be taken for letter grades. Courses in the Human Issues Program may be taken on a pass/fail basis by any student. Major and minor departments must authorize pass/fail courses taken within major/minor departments. Signed Pass/Fail Options must be submitted within two weeks from the first class meeting. Deadlines vary for Summer and Winterim; please consult the current *Timetable*. Pass/fail grades, because they do not have grade points, do not affect the grade point average of a student. The Pass/Fail option, once taken, may not be revoked at a later time for a letter grade.

Incomplete Grades

The grade of "Incomplete" may be given only for reasons of health or other serious emergencies and when arrangements have been made in advance with the instructor. A "Request for Incomplete" form must be completed and signed by both the student and the instructor and filed with the Registrar's Office by the appropriate deadline.

A student who has not completed all requirements for a course by the time of the final grading period does not have a serious reason, and/or has not made arrangements with the instructor to receive an “Incomplete” must be graded on the basis of the amount of work submitted up to the time of the grading period. Incomplete is a temporary grade and must be removed ten weeks after the semester or term in which the grade of “Incomplete” was given. If the work is not made up within the specified time, whether or not the student continues in college, the grade becomes an “F.” It is the student’s responsibility to contact the instructor in this matter.

Procedures for Appeal of Grades

Student appeals regarding grades and other course-related concerns must be made to the department in which the concern arises. The student should first discuss the matter with the faculty member. If the student is not satisfied at this level, the student should contact the department chair who will initiate the department’s appeal procedures. If resolution is not reached at this level, the Academic Dean’s Office should be contacted. Grades may be changed within one year of the end of the course. No grade appeals or grade changes will be accepted after one year.

Repeating a Course

Most courses may not be repeated for additional credit. A student may choose to repeat a course in order to improve a poor or failing grade. Both grades earned are included in the GPA calculation, but the credits are only earned once (provided at least one of the courses had a passing grade). Both courses and grades will appear on the transcript in the terms they were taken and the repeated course will be noted as “R” (repeated).

In some courses, where the content changes from one term to another, it may be possible to earn credits more than once. Some examples include: Independent Study courses, selected Workshops and Internships, and Special Topics courses. Please contact the Registrar’s Office for specific information.

Grade Reports

Grade reports are sent to students at their designated mailing addresses at the close of each semester. If the student has not met his/her financial and library obligations to the College or his/her credentials are not on file, this report is withheld. Freshmen students are provided with mid-semester grades to better assess their academic progress. Students who are doing less than average work at the approximate midpoint of the course may be notified and asked to arrange a conference with their advisor, instructor and/or the Associate Academic Dean.

Graduation Honors

Graduation honors are awarded to students who have demonstrated superior scholarship in all their college coursework.

To be eligible for graduation honors, a student must have earned a minimum of 60 credits from Edgewood College (bachelor’s degree) or 48 credits (associate degree) at the time of graduation. The GPA calculation for Graduation Honors includes all transfer credits as well as credits earned at Edgewood. The last term of attendance is not considered in the cumulative grade point average for the determination of honors. Graduation honors are not the same as departmental honors or membership in the Honors Program. Three classes of honors are awarded:

Summa cum laude - cumulative average of 3.90
Magna cum laude - cumulative average of 3.70
Cum laude - cumulative average of 3.50

Dean’s List

Full-time students who earn a cumulative grade point average of 3.75 or higher are eligible for the Dean’s List after completing 24 semester hours of study at Edgewood College. Such students must be in good academic standing and have no grades of “Incomplete” or “Not Reported.” Grades from transfer credits are not calculated in the cumulative grade point average.

Semester Honors

Semester honors are awarded to students who carry at least 12 graded credits (excluding

pass/fail courses and pre-college courses) and earn a semester grade point average of at least 3.5 with no grades of “I,” “NR,” “F,” or “F*.” Semester Honors may be awarded retroactively.

ACADEMIC STANDING

Good Academic Standing

To be in good academic standing, a student must have a term and cumulative grade point average of at least 2.00 with no grades of “Incomplete.” The grade point average is based on all courses attempted on a graded basis except pass/fail courses and pre-college courses. A student’s academic standing is noted on the term grade report and on his or her official record.

Warned: Incomplete

This action is taken whenever a student has received one or more grades of “Incomplete.” This is a temporary status and will revert to the appropriate academic action when the “Incomplete” is removed and the GPA is re-calculated.

Warned

A student will be warned if the term grade point average is below 2.00. Continued academic performance at this level can lead to academic probation or dismissal.

Probation

A student will be placed on probation if the cumulative grade point average is less than 2.00. If the cumulative and semester grade point averages are both below 2.0, a student will receive probation rather than a warning. While on probation, a student who takes an “Incomplete” in any course may not register for the following semester.

Dismissal

A student will be dismissed if the cumulative grade point average is less than 2.00 for two consecutive terms, including Summer Session (but excluding Winterim), with a minimum of 12 cumulative credits attempted.

Students dismissed from the college may re-apply after attending another institution and

demonstrating academic success in at least 12 credits of college-transferrable courses. The application will be reviewed by the Admissions Committee.

Academic Progress

In order to make “satisfactory academic progress,” a student must successfully complete 75% of the credits for which he or she is registered at the end of the 100% refund period (or the credits in which the student is reinstated if previously withdrawn for non-payment). Successful completion is defined as having received a grade of P, A, B, AB, B, BC, C, CD, or D. Grades of F, F*, I, W or NR are not considered to be successful completion.

OTHER STUDY OPPORTUNITIES

Independent Study

Once a student has earned at least 48 credits toward the degree, he/she is eligible to take independent study courses. Such courses are based on individualized research and reading programs and developed with the directing professor and with specific learning goals. They are limited to one per semester and are not to exceed 3 credits per course. Foundations requirements may not be fulfilled through independent study.

Study Abroad

Edgewood College, through the Office of Study Abroad, encourages all students to have a study abroad experience. Students should plan well in advance to choose the right program and to save funds for this experience.

There are four types of programs available:

- the semester abroad with an Edgewood College faculty member;
- the student exchange program with Masaryk University in the Czech Republic;
- the semester abroad with a pre-approved program in conjunction with another institution;
- the short term study abroad experience sponsored by Edgewood (10 to 21 days).

At present, Edgewood College maintains an exchange program with Masaryk University

in Brno, Czech Republic, a semester in Italy program, and a summer session of study in Mexico.

A student's enrollment in a program of study abroad, approved for transfer credit by Edgewood College, may be considered enrollment at Edgewood for the purpose of applying for assistance under Title IV, HEA programs (§485(a)(1)(N)).

All students must check with the Director of the Office of Study Abroad and the Registrar's Office for proper procedures to apply for any of the above options. These procedures deal with the intent form, registration form, courses, credits, payments, and passports. Students should consider the junior year for the semester experience. Short-term experiences are offered over Winterim and Spring Break, and during Summer Session.

Collaborative Program with the University of Wisconsin

In order to supplement the instructional resources of Edgewood College and provide expanded opportunities to students, the University of Wisconsin-Madison and Edgewood College have an agreement by which Edgewood students may take courses at UW-Madison and have these courses and grades appear on their official Edgewood record, and have them included in the Edgewood GPA. Courses taken must be applicable to the student's Edgewood College degree.

Eligibility Requirements:

The Collaborative Program is open to full-time degree candidates who have completed at least one semester at Edgewood College, are in good academic standing, and have satisfied all financial obligations to the college. A student enrolled in the Collaborative Program may take one course at UW-Madison each semester not to exceed five credits and not to be offered at Edgewood in the same semester. A course may not be repeated.

The Collaborative Program is offered during the fall and spring semesters only; Winterim and Summer Session are not included.

Collaborative Program application forms may be obtained from the Registrar's Office; deadlines for applying to the Collaborative Program are July 1 for the fall semester and December 1 for the spring semester. Students will receive instructions and policies for the program once their Collaborative Program application form is completed and filed with the Registrar's Office. Fees are deferred to Edgewood at the time of UW registration.

Withdrawal

In addition to officially dropping the course at UW, ***the student must officially drop the course at the Office of the Registrar at Edgewood College*** in accordance with published procedures and deadlines.

CHALLENGE PROGRAM

Freshmen admitted conditionally to the College are required to participate in the Challenge Program which offers study skills assistance and mentoring during their first year by College staff. The program is coordinated by the Academic Dean's Office. Contact Learning Support Services for more information, 663-2281.

HONORS PROGRAM

Mission of the Honors Program

The Honors Program is designed to meet the needs of able, motivated students by providing opportunities for intellectual and social development in and out of the classroom. It has as its goals: to provide intellectual challenge and stimulation, pushing students beyond their assumed limits and to promote excellence in the classroom through a participatory and interactive environment, an emphasis on challenging material, and an expectation that students are motivated to learn. It is expected that students will take an active role in their intellectual development in Honors courses and outside the classroom.

Requirements of the Honors Program

Students are required to take Honors courses and participate in certain extra-curricular activities.

Several courses designated “Honors” are offered each semester according to a two-year rotation. These specially-designed and innovative courses fulfill the Foundations of Human Learning degree requirements. Students also participate in one event or activity each semester, such as a visit to Chicago, a cultural event at the Madison Civic Center, a campus speaker, concert or film, or a field trip to places in Madison.

Participants in the program will:

1. Complete at least five courses designated “Honors.”
2. Earn advanced placement in the English composition Foundations requirement and must take ENG 103.
3. Participate in an approved extra-curricular event during each semester and write a reflective activity report.
4. Complete an “Honors Contract” in an upper-level major or minor course.
5. Maintain a cumulative grade point average of at least 3.3.

Admission to Honors

Students interested in the Honors Program should contact the Associate Academic Dean.

New freshmen are placed into the program based on these requirements:

1. A minimum high school grade point average of 3.5.
2. A minimum ACT composite score of 25.
3. Rank in the top 15% of high school graduating class.

Continuing and transfer students may apply to the program with:

1. An application that includes letters of recommendation from instructors who can assess the student’s academic potential.
2. A grade point average of at least 3.3.

Benefits of Honors

A student completing the requirements of the Honors Program is designated a “Graduate of the Honors Program” on his or her diploma and transcript. Other benefits include:

1. Small courses to facilitate participation and interaction.
2. Courses with a focused topic or innovative approach to the material or a specialized reading list.
3. Studying with professors who are enthusiastic about their subject matter.
4. Creating bonds with other Honors students.
5. Achieving a feeling of pride and accomplishment in rising to academic challenges.
6. Expanding one’s intellectual horizons.
7. Enhancing one’s potential for the future admission to graduate schools or gaining employment.

DEGREE REQUIREMENTS

Edgewood's curriculum prepares one for lifelong personal development, fulfilling careers and growth in responsibility for the wider community. The required Foundations of Communications, Foundations of Human Learning, and Human Issues courses, in addition to electives and a chosen major, are designed to provide a solid basis for these lifelong processes.

GOALS OF THE FOUNDATIONS CURRICULUM

The goal of the College's Foundations curriculum is to educate the student in the liberal arts tradition.

Foundations of Communication courses provide students the knowledge and ability to use logic and language effectively in careers as a means for further study and as a basis for an educated life of responsible service.

Foundations of Human Learning courses provide students with the foundations necessary for the development of literacy and critical ability in the arts, sciences and humanities critical to career advancement, growth, self-knowledge, a sense of personal responsibility and moral direction.

These goals and objectives were created and approved by the faculty in May of 1994.

Goals

Foundations of Communication:

To acquire the knowledge and ability to use logic and language both as a means for further study and as a basis for an educated life of responsible service.

English Composition: to articulate and support clear, intelligent ideas in written essays that demonstrate the student's concern for subject, audience, and purpose.

Mathematics: to acquire the ability to approach problems in a systematic way to have a basic

understanding of mathematical language and ways of thinking.

Speech: to develop an authentic and articulate public voice, i.e., to develop a student's capacity to say what he/she means when speaking in public and to say it cogently, coherently, clearly, intelligibly, and in a manner appropriate to the occasion.

Critical Thinking (Logic): to acquire the ability to clarify ideas, form well-grounded judgments, and unite judgments in an orderly manner, so as to reason to a valid conclusion.

Computer Competency: to provide an understanding of the operation and use of computers.

Foreign Language: to acquire in a cultural context an introductory knowledge of the structure and vocabulary of a second language.

Foundations of Human Learning:

To provide students with the foundations necessary for the development of literacy and critical abilities in the arts, sciences, and humanities, thereby to grow in self-knowledge, sense of personal responsibility, and moral direction.

F1 Literature: to develop skills of interpretation and critical evaluation of literature and to develop one's ability to experience literature with thoughtful enjoyment.

F2 History and Appreciation of the Fine Arts: to express aesthetic awareness and critical judgments of creative works utilizing cognitive and emotional parameters.

F3 Fine Arts Studio Experience: to enable the student to express personal ideas, thoughts, and feelings in an original and creative manner and to explore a variety of media and to foster perceptual, creative, and aesthetic awareness.

F4 Social Sciences: to gain the ability to search in a disciplined way for answers to questions about human social behavior and societal changes and to examine the link between the individual's experiences and larger social processes and public issues.

F5 Natural Sciences: to see the natural sciences as a human activity that, in part, deals with a variety of problems that societies face when interacting with the environment.

F6 History: to investigate the complexity of the human condition in time, the dynamic and global nature of history and historians' approaches to the past.

F7 Philosophy: to stimulate consideration of the ultimate human questions, such as: the nature of the universe, the cause of the universe, the purpose of existence, and the criteria for genuine human living within the context of the search for goodness, truth, beauty, and happiness.

F8 Religious Studies: Reflection and critical study of faith, spirituality, and religious traditions as an integral part of the human experience.

DEGREE REQUIREMENTS FOR BACHELOR OF SCIENCE DEGREE

120 credits are required (though several majors may require additional credits) and a cumulative grade point average of 2.0

I. Foundations of Communication

- English Composition

ENG 101 and 102	6 credits, or
ENG 103	3 credits
- Logic/Critical Thinking

PHIL 101	3 credits
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- Mathematics

MATH 101*	3 credits
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- Speech

CA 101	3 credits
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- Foreign Language†

One foreign language	6 credits
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- Computer competency
as determined by the student's major.

* The math requirement may be satisfied by completing MATH 101, or any college-level algebra, pre-calculus or calculus course with a passing grade or demonstrated proficiency.

† The foreign language requirement is satisfied by a minimum of two years of the same foreign language in high school with a minimum grade of "C" in each semester. However, no college credit is awarded for students who satisfy the foreign language requirement through high school work. Students for whom English is a second language satisfy this requirement by

successful completion of the English Composition requirement.

II. Foundations of Human Learning

- An F1* course (minimum of 3 credits) in literature
- An F2* course (minimum of 3 credits) in one of the following: history and/or appreciation of art, music, or theater
- An F3* studio experience (minimum of 2 credits) in one of the following: art, creative writing, music or theater arts
- An F4* course (minimum of 3 credits) in one of the following social sciences: anthropology, economics, psychology, sociology, political science
- An F5* two-semester sequence (minimum of 6 credits with laboratory components) in natural sciences, including experimental studies in biological and/or physical sciences
- An F6* course (minimum of 3 credits) in history
- An F7* course (minimum of 3 credits) in philosophy
- An F8* course (minimum of 3 credits) in religious studies

* These courses are indicated under department offerings and in each *Timetable*.

Approved interdisciplinary studies courses may be substituted for other Foundations courses as noted in semester *Timetables*. Each course will be designed to fulfill the objectives of specific foundations areas.

Acceptance of transfer courses in the Foundations of Human Learning will be based on catalog descriptions and/or syllabi. It is the responsibility of the transfer student to provide this documentation. The decision will be made by the Registrar and/or Academic Dean.

III. Human Issues Study

All degree candidates must complete a Human Issues component of their general education requirements. See HUMAN ISSUES for further details.

IV. Major

See DEPARTMENTS/FIELDS OF STUDY.

MAJORS/CONCENTRATIONS

Majors may be selected from the following list or the student may design an individualized major. The department or Undergraduate Curriculum Committee determines the number of credits in the major which must be earned at Edgewood College.

Majors

The following majors are offered by the College:

Accounting
 Art
 Art and Design Teaching
 Art Therapy
 Biology
 Biology Teaching
 Broad Fields Natural Science
 Broad Fields Science Teaching
 Broad Fields Social Studies -
 with concentrations in:
 History
 History Teaching
 Economics
 Political Science
 Sociology/Anthropology
 Business -
 with concentrations in:
 Accounting
 Management
 Marketing

Business/Computer
 Information Systems
 Business Teaching
 Chemistry
 Chemistry Teaching
 Child Life
 Computer Information Systems
 Computer Science Teaching
 Criminal Justice
 Cytotechnology
 Early Childhood: Exceptional
 Educational Needs
 Economics
 Elementary Education
 English -
 with concentrations in:
 Literature
 Writing
 English Teaching
 French
 French Teaching
 Graphic Design

History
 History Teaching
 International Relations
 Mathematics
 Mathematics Teaching
 Medical Technology
 Music
 Nursing
 Performing Arts
 Performing Arts Teaching
 Political Science
 Psychology
 Religious Studies
 Religious Studies Teaching
 Sociology
 Spanish
 Spanish Teaching
 Individualized Major

Minors

The following minors are offered by the College:

Art
 Business
 Chemistry
 Chemistry Teaching
 Computer Information Systems
 Computer Science Teaching
 Early Childhood Education
 Economics
 English -
 with concentrations in:
 Literature
 Writing
 English/Communication Arts
 English Teaching

Environmental Studies
 French
 French Teaching
 History
 History Teaching
 Industrial/Organizational
 Psychology
 Mathematics Teaching
 Mathematics and
 Computer Science for
 Elementary Education
 Music
 Natural Science Teaching
 Performing Arts
 Performing Arts Teaching
 Philosophy

Political Science
 Psychology
 Religious Studies
 Religious Studies Teaching
 Science Education
 Secondary Education
 Sociology
 Spanish
 Spanish Teaching
 Women's Studies
 Individualized Minor

DEGREE REQUIREMENTS FOR BACHELOR OF ARTS DEGREE

All degree requirements for the Bachelor of Arts degree are the same as for the Bachelor of Science degree except for the foreign language requirement. The foreign language requirement for a B.A. consists of 16 credits in one language or 14 in one and 8 in a second. The equivalent of these credits may be earned in high school with a minimum grade of C in both semesters of the final year.

Bachelor of Arts Requirements for Students With English as a Second Language

1. Previous Education
 - a) The student must have completed three years of high school in which instruction occurred in his or her first language.
 - b) The student must have completed ENG 101 and 102.
 - c) The student must complete a minimum of 32 credits at Edgewood College.
2. For students who did not receive high school instruction in their first language, we will accept proficiency (through the Academic Dean's Office) or CEEB/CLEP exams in place of high school instruction. Then, items b) and c) listed above.
3. Students may complete 16 credits in a language other than their first language or English; or 14 credits in one language and 8 credits in a second.

DEGREE REQUIREMENTS FOR ASSOCIATE OF ARTS DEGREE

(60 credits are required)

I. Foundations of Communication

(as for a B.S. except for computer competency requirement)

II. Foundations of Human Learning

(as for a B.S.)

III. Human Issues Study

(as for a B.S.)

INDIVIDUALIZED PROGRAMS

The Undergraduate Curriculum (UCC) Committee is authorized to approve individualized majors and minors.

Proposals for individualized majors and minors are to be submitted as early as possible and preferably no later than the end of the sophomore year. Proposals submitted for consideration after the first session of a semester will not be acted upon until the following semester. Since individualized proposals must be approved one year before the anticipated date of graduation, the last possible date for the submission of individualized major and minor proposals will be the first session of the second semester of the junior year. Exceptions may be made for upper division transfer students.

The minimum total number of credits for an individualized major is 42. At least 20 credits of an individualized major must be 300 level or above. An individualized minor must include at least 24 credits of which 12 credits must be 300 level or above. Students planning to develop an individualized major or minor should discuss their plans with their academic advisors who are responsible for providing direction and guidance and with the appropriate UCC representative.

REQUIREMENTS FOR GRADUATION

Candidates for the associate or bachelor's degree at Edgewood College must complete one of the degree programs listed above, have a cumulative 2.0 GPA, complete a minimum of 32 credits at Edgewood College, file a formal Application for a Degree and an Approval for Graduation in the Registrar's Office at the beginning of the final semester, and meet all financial obligations to Edgewood College. Forms may be obtained in the Registrar's Office. A student may not graduate with a grade of "Incomplete" on his/her academic record. Degree requirements must be completed within 5 years of a student's last date of attendance at Edgewood. After 5 years, students will be required to fulfill any additional requirements that may have been established by the College.

Students who have not completed all requirements including grades, Human Issues Project Approval and official transcripts of outstanding transfer coursework at the time degrees are awarded will be moved to the following semester's graduation list.

Graduation and Commencement

Edgewood College officially posts degrees three times each year: on January 25, May 25 and August 25. Commencement ceremonies are held in May and December. Students may participate in the May ceremony if they expect to have all requirements completed by May 25 or if the student has fewer than 6 credits outstanding and it is anticipated that these requirements will be completed by August 25 (evidence of registration is required). Students may participate in the December ceremony only if they expect to have all requirements completed by January 25. Any student who completes their degree and does not participate in a commencement ceremony at that time may participate in the following semester's ceremony.

Waiving of Requirements

The requirements for the degree are guidelines which point out standard means toward a liberal education. The Associate Academic Dean has authority to waive any general degree requirement for an individual student when he/she by some demonstrated means and the student concur in a belief that such a waiver achieves the objectives of a liberal education at Edgewood College, as well as the requirement in question. Chairpersons of major and minor departments may waive any part of the requirements for a major or minor.

COURSE FREQUENCY

Frequency of course offerings (every semester, every year, in alternate years, or occasionally) is determined by the relationship of courses to programs and by student need, interest, and enrollment. Academic departments usually develop a two-year course rotation to assist students with program planning. The College reserves the right to cancel a course for lack of adequate enrollment.

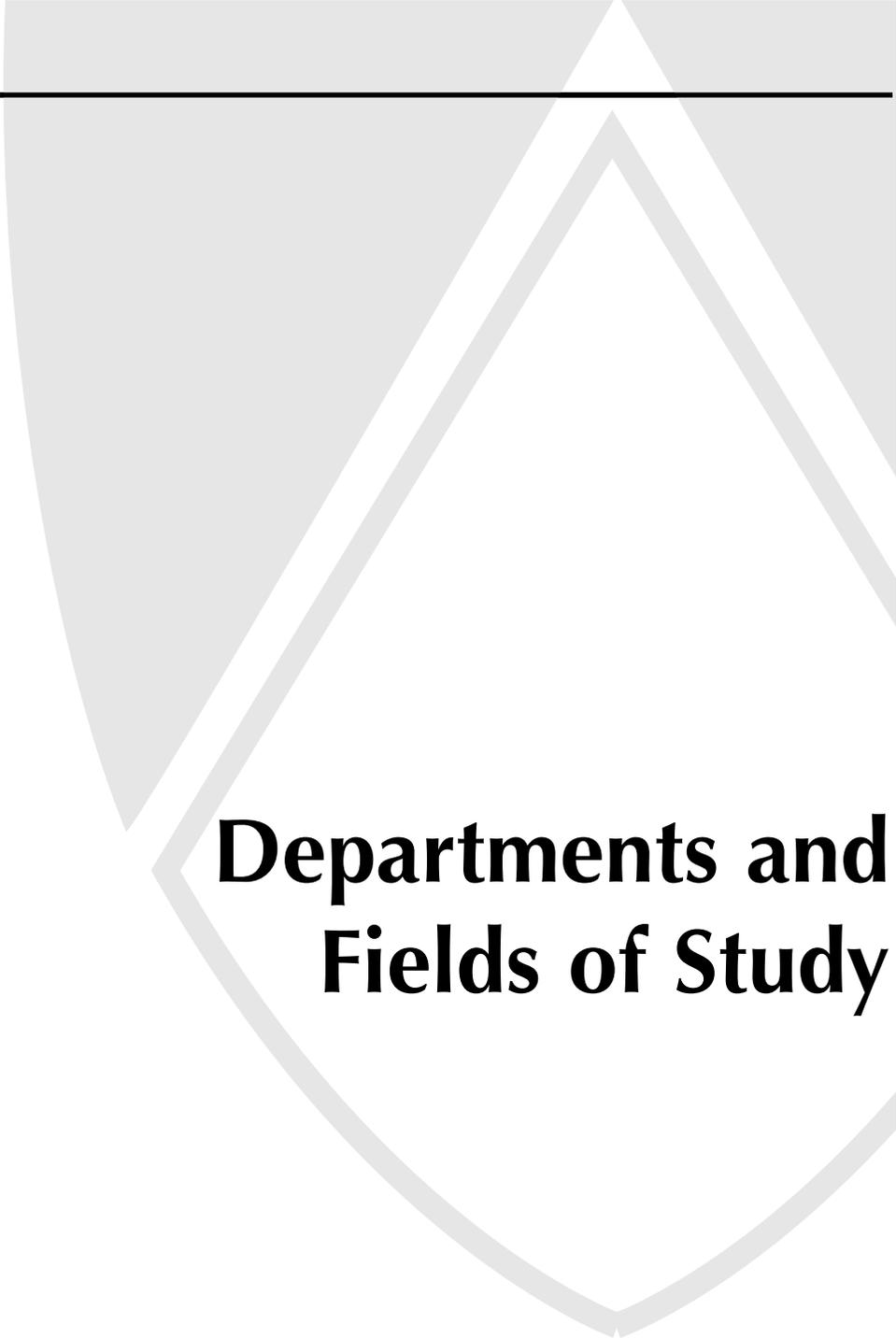
PRE-COLLEGE SKILL

DEVELOPMENT COURSES

Students whose placement scores indicate a deficiency that could seriously jeopardize future success are required to take appropriate skills courses. Students must take their English course during their first semester, assuming the course is open, and are required to take their pre-college math course during their first year at Edgewood. College credit is not given for these courses. See course numbering system below.

COURSE NUMBERING SYSTEM

Below 100	Pre-college level; does not fulfill degree requirements
100-299	Introductory level; general degree requirements
300-399	Intermediate level
400-499	Advanced level
500-800	Graduate courses
F1-F8	Indicates a course in Foundations of Human Learning
HNR	Indicates an Honors course



**Departments and
Fields of Study**

ART

The Art Department offers the following programs:

MAJORS

- Art
- Art and Design Teaching
- Art Therapy
- Graphic Design

MINORS

- Art

ART MAJOR

Forty-four credits, to include

1. Required courses:
ART 114F3, 202, 214, 216, and 464.
2. Two of the following courses:
ART 124F2, 144F2, 146F2, or 254F2.
3. Three credits from:
ART 250, 252, 260, 354, or 362
4. Twelve credits in Two-Dimension Studios, chosen from:
ART 205-305, 206-308, or 312.
5. Nine credits in Three-Dimension Studios, chosen from:
ART 316 or 218-318.
6. A student majoring in art must complete a minimum of 12 credits in art courses at Edgewood.
7. All majors must take ART 350 - Computer Graphics to fulfill the general education computer proficiency requirement.

ART AND DESIGN

TEACHING MAJOR

Fifty-four credits, to include

1. A major in Art, plus:
ART 104F3, 108F3, 324.
2. Completion of the general education requirements, the professional core prerequisites, and the professional education sequence for the elementary/middle and middle/secondary licensing sequence (see EDUCATION).



3. An art and design teaching major must be admitted to teacher education before being admitted to ED 458; admission to teacher education is recommended as early as possible.
4. All majors must take ART 350 - Computer Graphics to fulfill the general education computer proficiency requirement.

ART THERAPY MAJOR

This program is designed to prepare students for entry into a master's degree program in art therapy. A master's degree is required to become a Registered Art Therapist.

Fifty-five credits, to include

1. Required courses:
 - ART 102F3 or 305, 114F3, 202, 205, 216, 218, 240, 316, 342, 344, 345, 492;
 - PSY101F4, 340, 345, 380.
2. One of the following courses:
ART 124F2, 144F2, 146F2, 254F2.
3. A student majoring in art therapy must complete at least 12 credits in art and art therapy at Edgewood College.
4. All majors must take ART 350 - Computer Graphics to fulfill the general education computer proficiency requirement.

GRAPHIC DESIGN MAJOR

Fifty-one credits, to include

1. Required courses:
ART 108F3, 114F3, 120F3, 202, 205, 210, 214, 220, 310, 312, 350, 450, 470.

2. Two of the following courses:
ART 124F2, 144F2, 146F2, 254F2.
3. BUS 230 and 420.
4. All majors must take ART 350 - Computer Graphics to fulfill the general education computer proficiency requirement.
5. Transfer students must complete a minimum of 12 credits in art courses at Edgewood. Students are encouraged to participate in an internship.

ART MINOR

Twenty-seven credits, to include

1. Required courses:
ART 114F3, 202, 216.
2. Two of the following courses:
ART 124F2, 144F2, 146F2, 254F2.
3. Six credits in Two-Dimension Studios, chosen from:
ART 205-305, 206-308, 214, 312.
4. Six credits in Three-Dimension Studios, chosen from:
ART 316 or 218-318.
5. An art minor must complete a minimum of 9 credits in art courses at Edgewood College.

POLICIES

It is important for an art major, art and design teaching major, art therapy major, graphic design major and art minor to begin taking art courses as a freshman. Students should file a declaration of major/minor form during their freshman or sophomore year. Students should complete this form with the assistance of their advisor and return it to the Registrar's Office. At the end of the sophomore year, each potential or declared major/minor will present a portfolio of their best work from each studio course completed. At this time the student and Art Department faculty will have the opportunity to review the work. Participation in a senior presentation is a requirement for all majors. During this presentation, the student will arrange a final critique with Art Department faculty. In the spring semester, each major/minor is required to participate in

the Edgewood College Student Art Exhibit. All majors must take ART - 350 Computer Graphics to fulfill the general education computer proficiency requirement. Auditors are accepted on consent of the instructor in studio art classes. Field trips to local and regional art galleries, museums, and artists' studios may be required as partial fulfillment of any particular art course. Studio fees may be required for certain courses to cover basic material expenses.

COURSES OFFERED

Courses that are generally taught in the Fall semester will be followed by (F); those generally taught in Spring will be followed by (S). Contact the specific department in instances where this information is not provided.

FOUNDATIONS OF ART HISTORY

124F2 Global Perspectives in the Visual Arts 3 cr

This course will introduce students to forms of visual expression produced by artists of various cultures throughout the world. The course is arranged thematically, with a focus on the following aspects of visual artistic production: meanings of creativity and art in diverse cultural contexts; methods and materials of artistic expression; connections between art and life; relationships between artists, their audiences, and art institutions; and art as an expression of values, beliefs, and cultural identity. (F/S)

144F2 Art Survey - Ancient to Medieval Art 3 cr

An introduction to the general principles of art and art history through study of the art of Western Europe from ancient times through the 14th century. Emphasis is placed on works of art as the expression of beliefs, cultural values, and social experience. (F/S)

146F2 Art Survey - Renaissance to Impressionism 3 cr

An introduction to major developments in the art of Western Europe from the 15th century Renaissance through 19th century Impressionism. Consideration of general principles of art and art history, with emphasis on the relationship of art to the historical, cultural, and social contexts in which it was created. (F/S)

ART HISTORY**250 History of Non-European Art 3 cr**

An introduction to the arts of Africa, Asia, Latin America and the South Pacific, focusing on the relationship between art, beliefs, cultural values, and social experience.

252 History of Women Artists in Europe and North America 3 cr

A study of women artists in Europe and North America from the medieval period through the twentieth century, with emphasis on the relationship of women's art to the historical, cultural, and social contexts in which it is created. *Also known as Women's Studies 252.*

254F2 Modern Art in Europe and the United States 3 cr

An introduction to major movements in late 19th and 20th century European and American art, with a focus on aesthetic principles of modern art. This course considers various art historical approaches to the study of modern art, with an emphasis on the relationship of art to the historical, cultural, and social contexts in which it is created. (F/S)

260 History of Art in North America 3 cr

From pre-contact Native cultures to art movements of the twentieth century, traces the rich visual histories developed by a continent of diverse people.

354 Contemporary Art 3 cr

A study of artists and trends in the last two decades, with emphasis on the cultural diversity within art of the United States

362 Native American Art 3 cr

This course is designed to provide an introduction to North American Indian art, and to some of the broader questions underlying its study. The course will include a study of pre-contact art, post-contact art and 20th century art from various regions of what is now the United States.

FOUNDATION STUDIOS**102F3 Watercolor 3 cr**

A studio course concentrating on watercolor painting as a means of creative expression. (S)

104F3 Fibers 2 cr

Introduction to textiles, related fiber techniques, and basic papermaking. (F)

105F3 Calligraphy 2 cr

The study and mastery of two historic alphabets: foundational and italic. Attention is given to

lay-out, design, and creative approaches to calligraphy projects. (S)

106F3 Art Structure 2 cr

Studio introduction to the visual arts for non-art majors and minors. Students explore a variety of media to develop a creative and aesthetic awareness of two- and three-dimensional art forms. (F/S)

108F3 Photography 3 cr

Fundamentals of photography, beginning with the camera, continuing with basic technical skills in developing and printing of black and white film. Each student must have a 35mm camera. (F/S)

114F3 Drawing 3 cr

The exploration of varied techniques, media and subject matter to develop the ability to "see" and express oneself effectively through drawing. (F/S)

117F3 Ceramics 2 cr

An introduction to the study of ceramics for non-art majors/minors. Course involves basic hand building, throwing, and glazing techniques. (F/S)

120F3 Video 3 cr

In this course students will investigate the use of the video camera as a creative tool. Emphasis will be on video film-making, based on assignments, self-direction, and group critique. Students will also learn editing strategies. (F/S)

TWO-DIMENSION STUDIOS**202 Two-Dimensional Design 3 cr**

Study of the elements of art and principles of design as applied to two-dimensional media. (F/S)

205 Painting 3 cr

Introduction to basic oil and acrylic painting materials and procedures. Students will explore the elements of art and the principles of design as they relate to painting. (Prerequisite: ART 202 or consent of instructor) (F)

206 Relief Printmaking 3 cr

Exploration of relief printmaking techniques used in woodcuts, linocuts, collagraphs, and other raised surface prints. Study of origins and development of relief prints and contemporary methods. (Prerequisite: ART 114F3, 202, or consent of instructor) (F)

208 Advanced Photography 3 cr

Continuation of basic photography with an emphasis on control and manipulation of images and processes. (Prerequisite: ART 108F3 or consent of instructor)

214 Advanced Drawing 3 cr

The study of drawing with emphasis on composition and greater creativity in use of media, techniques and subject matter. (Prerequisite: ART 114F3 or consent of instructor) (S)

270 Advanced Video 3 cr

A continuation of ART 120F3 Video with added emphasis on individual development, image processing, editing and experimental use of the video camera as a creative tool. (Prerequisite: ART 120F3 or consent of instructor) (S)

305 Advanced Painting 3 cr

A continuation of ART 205 Painting with added emphasis on individual development and experimental use in the medium of oil or acrylic painting. (Prerequisite: ART 205 or consent of instructor) (S)

306 Advanced Relief Printmaking 3 cr

Research in advanced relief printmaking techniques with emphasis on development of personal concepts and expression. (Prerequisite: ART 206 or consent of instructor) (F)

308 Etching 3 cr

The study of intaglio techniques; basic procedures used to create etching and drypoint on metal plates, and the origins and development of intaglio prints. (Prerequisite: ART 114F3, 202, or consent of instructor) (S)

312 Figure Drawing 3 cr

A study to develop mastery in drawing the human figure in a variety of media and techniques. (Prerequisite: ART 114F3, 202, or consent of instructor) (S)

408 Advanced Etching 3 cr

Study of advanced intaglio techniques: color printing; contemporary methods. (Prerequisite: ART 308 or consent of instructor) (S)

THREE-DIMENSION STUDIOS**216 Three-Dimensional Design 3 cr**

Study of the elements of art and principles of design as applied to three-dimensional media. (F)

218 Ceramics I 3 cr

An introduction to the study of ceramics for art majors/minors. Technical investigation of clay, glaze, kiln, and firing concepts. (F)

316 Sculpture 3 cr

An introduction to contemporary sculptural techniques, concepts and expressions. Emphasis will be placed on the student's ability to use various media as a means to express personal concepts. (Prerequisite: ART 216 or consent of instructor) (S)

318 Ceramics II 3 cr

Opportunity for self-directed concentration on pottery or ceramic sculpture. Students focus on specific construction and firing techniques. (Prerequisite: ART 218 or consent of instructor) (S)

324 Art Metals 3 cr

Required for Art Education. To be fulfilled through the collaborative program at UW-Madison or MATC.

Basic jewelry techniques. Metal fabrication dealing with piercing, soldering, and forming. (Prerequisite: ART 216 or consent of instructor)

ART THERAPY**240 Introduction to Art Therapy 3 cr**

An introduction to the profession of art therapy and preparation for entry to this field of study. This course will include basic information about the creative and therapeutic processes, client case studies, areas of practice, and how one becomes an art therapist. Guest lecturers from the community will help students develop an understanding of how art therapy can be applied to a variety of populations, as well as other expressive therapy professions. (F/S)

342 Therapeutic Art Media 3 cr

Students will learn about the different therapeutic applications of a variety of media. (Prerequisite: ART 240 or consent of instructor) (F)

344 The History and Foundation of Art Therapy 3 cr

Students will learn about the rich history and roots of this growing profession and will study the founders of the field. Different theories of art therapy and creative and therapeutic processes will be presented. (Prerequisite: ART 240, PSY 380, or consent of instructor) (S)

345 Art Therapy Applications 3 cr

This course includes the application of art therapy with a variety of populations and settings. The course also includes adaptations and considerations for physical, cognitive and psychosocial disabilities. Developmental implications and issues of cultural diversity are incorporated. A community field experience is included in the class. (Prerequisite: ART 342 or consent of instructor) (F/S)

392 Community Art Practicum 3 cr

Students will participate in service learning projects utilizing art in community placements four hours

per week. Class will meet weekly for two hours for reflection on field experience and discussions on service learning and community art. (F/S)

492 Art Therapy Internship 4 cr

Students will participate in a 15-week, 10-hour per week placement to experience Art Therapy in the field. There will be a two-hour class once a week with required reading, research and case review related to field work. (Prerequisites: ART 240, 342, 344, 345 and consent of instructor) (F/S)

GRAPHIC DESIGN

210 Graphic Design 3 cr

Introduction to basic graphic arts: design, layout, typography, illustration, printing processes and production methods. (Prerequisite: ART 114F3, 202, or consent of instructor) (S)

220 Typography 3 cr

An introduction to the basic principles and practices of lettering, typography and typographic design. A study of the history and evolution of letter styles, type, and their relationship to art and communication. Emphasis on letter formation, identification, layout, composition, and tools and materials. (F)

310 Advanced Graphic Design 3 cr

A continuation of ART 210 Graphic Design with added emphasis on individual development. Advanced course concentrating on a personal approach to solving conceptual and visual problems in graphic design. (Prerequisite: ART 210 or consent of instructor) (S)

350 Computer Graphics 3 cr

This course offers students the opportunity to explore the potential of computers as a design tool and as a medium of artistic expression. Students will use the computer and various software programs to prepare copy and graphics for print. (F/S)

450 Advanced Computer Graphics 3 cr

A continuation of ART 350 Computer Graphics with added emphasis on individual development and experimental use of the computer as a design tool. (Prerequisite: ART 350 or consent of instructor) (S)

460 3-D Computer Modeling and Animation 3 cr

An introduction to 3D modeling, scene design, and basic animation principles on the computer. Students will explore state-of-the-art software for the production of still scenes, 3D titles and logos, and simple animations such as flyovers and object deformation and movement. (Prerequisite: ART 350)

470 Web Media and Design 3 cr

An introduction to a variety of web media as well as considerations for the production of clean, efficient, well-designed web pages. Students will have exposure to the digital still camera and the digital video camcorder as well as the flatbed scanner for production of graphics for the web. Related software includes Adobe Photoshop, Imageready, Apple Quicktime Pro, and a web movie-making program for streaming video production as exposure to current web media will be explored. (Prerequisite: ART 350)

RELATED COURSES

289 Studio Workshop 1-3 cr

A concentrated study of specific art media and techniques. This course may be repeated with different content area. (Prerequisite: consent of instructor)

378, 478 Extended Studio 1,1 cr

Extended studio may be used in combination with any studio class. The student is responsible for an additional two hours per week of original work beyond that required for the studio class. May be used more than once in a semester. (Prerequisite: consent of instructor) (F/S)

379, 479 Independent Study 2,2 cr

Advanced work undertaken individually by qualified students under the direction of an art instructor. (Prerequisite: consent of instructor) (F/S)

458 Methods of Teaching Art and Design, PK-12 4 cr

A study of the methods and materials for teaching art and design to children in pre-kindergarten through grade 12. (Prerequisite: admission to Teacher Education Program or consent of Art and Education Departments) See ED 458. (S)

464 Art Seminar 2 cr

Required of junior or senior art majors and art and design teaching majors. Readings and discussion of the philosophy and literature of art, relating historical and contemporary trends. Emphasis on resumé and portfolio preparation, job search, grants, art competitions, and graduate school will be examined. (S)

490 Art Internship 1-4 cr

Work experience related to the major. (Prerequisite: junior or senior status in the major; consent of instructor) (F/S)

BROAD FIELDS SOCIAL STUDIES

(Administered by the History and Social Sciences Departments)



INTERDISCIPLINARY MAJOR WITH CONCENTRATIONS

HISTORY CONCENTRATION

(Administered by the History Department)

An interdisciplinary major of 56-60 credits in history and the social sciences selected by the student in consultation with a Department advisor, to include 28-36 credits in history with supporting courses from at least two of the following social sciences: economics, geography, political science, sociology/anthropology, and psychology.

Required courses in history are:

1. One course in each of the four areas: A, B, C, and D (see HISTORY MAJOR), one of which must be pre-modern (before 1500).
2. HIST 250, 295.
3. HIST 400/401A, B, or C two-semester sequence.
4. Majors must be adept at using a word processing program. They must also be familiar with computer-accessed historical sources. Instruction in researching such sources is begun in the proseminar, HIST

295, and continued in upper-division courses. Majors demonstrate proficiency in HIST 401.

Students must earn at least 12 credits in history courses at Edgewood College.

At least half of the credits in history should be at the 200 level or above.

A minimum cumulative grade point average of 2.75 is required in history courses offered toward the major.

HISTORY CONCENTRATION (ADMINISTERED BY THE HISTORY DEPARTMENT) WITH TEACHING MINOR

1. Completion of an interdisciplinary major in one of the following ways:
 - a) A minimum of 60 credits, to include a 28-credit concentration in history and a minimum of 32 credits distributed over at least three of the following areas: economics, geography, political science, sociology/anthropology; and psychology;
 - b) A minimum of 56 credits, to include a 36-credit concentration in history and a minimum of 20 credits distributed over at least two of the following areas: economics, geography, political science, sociology/anthropology, and psychology.
2. Completion of the following required courses in history:
 - HIST 250, 295, and two-semester sequence History 400/401;
 - One course in each of the areas A, B, C, and D, one of which must be pre-modern (before 1500).
3. Completion of a minor in either middle/secondary or secondary education (see EDUCATION). A broad fields social studies - history major with a teaching

minor must be admitted to teacher education before being admitted to HIST 459H; admission to teacher education is recommended as early as possible.

4. To meet Wisconsin Department of Public Instruction licensing requirements, students should take coursework in conservation of natural resources and marketing and consumer cooperatives. Students are advised to check carefully the certification requirements of the state in which they plan to teach.
5. Majors must be adept at using a word processing program. They must also be familiar with computer-accessed historical sources. Instruction in researching such sources is begun in the proseminar, HIST 295, and continued in upper-division courses. Majors demonstrate proficiency in HIST 401.

At least half of the credits in history should be at the 200 level or above.

A minimum cumulative grade point average of 2.75 is required in history and social science courses offered toward the major.

Both post-baccalaureate and undergraduate students must earn at least 12 credits in history at Edgewood College.

ECONOMICS

(Administered by the Social Science Department)
An interdisciplinary major of 56-60 credits in history and the social sciences selected by the student in consultation with a Department advisor, to include 28-36 credits in economics and the required social science sequence with supporting courses from at least two of the following disciplines: geography, history, political science, and sociology/anthropology.

Required courses:

- ECON 255F4, 256 F4, 350;
- SS 200 (or equivalent), 369 (or equivalent), 370, and 484E.

POLITICAL SCIENCE

(Administered by the Social Science Department)

An interdisciplinary major of 56-60 credits in history and the social sciences selected by the student in consultation with a Department advisor, to include 28-36 credits in political science and the required social science sequence with supporting courses from at least two of the following disciplines: economics, geography, history, and sociology/anthropology.

Required courses:

- PS 210 or 275;
- PS 301;
- SS 200 (or equivalent), 369 (or equivalent), 370, and 484P.

SOCIOLOGY/ANTHROPOLOGY

(Administered by the Social Science Department)

An interdisciplinary major of 56-60 credits in history and the social sciences selected by the student in consultation with a Department advisor, to include 28-36 credits in sociology/anthropology and the required social science sequence with supporting courses from at least two of the following disciplines: economics, geography, history, and political science.

Required courses:

- SOC 201F4 or 222F4
- One course from the following:
SOC 323, 324, 345, 365;
- One course from the following:
SOC 322, 332, or 349;
- SOC 402;
- SS 200 (or equivalent), 369 (or equivalent), 370, and 484S.

BUSINESS

The Business Department offers:

BUSINESS SURVEY COURSE

- BUS 120 – Introduction to Business (F)

This course is recommended to students either undecided about their major or looking for a single course to prepare for success in the world of work. This four-credit course is open to all students.

MAJORS

- Business with a concentration in Accounting, Finance, Management, Marketing or General Business.
- Accounting
- Business Teaching
- Business/Computer Information Systems

MINORS

- Business

GRADUATE PROGRAMS

- See the Graduate Catalog

POLICIES

18 Credit Rule for Majors

For students earning a major, a minimum of 18 credits in Business courses numbered 300 or above must be earned at Edgewood College.

12 Credit Rule for Minors

For students earning a minor, a minimum of 12 credits in Business courses must be earned at Edgewood College.

Business Residency Rule

Once enrolled at Edgewood College, all coursework to be applied to a Business major or minor must be taken at Edgewood College. Exceptions to this rule will occur only in extreme circumstances and require prior written permission of both the student's academic advisor and the Business Department Chairperson.



PLANNING NOTES

Prerequisites for Courses

Many courses have prerequisites which must be satisfied prior to enrollment. Course prerequisites are indicated at the end of the course descriptions appearing in this catalog.

Certified Public Accountant (CPA)

As of January 2001, the requirements to sit for the CPA exam include the completion of 150 credits of college coursework. At Edgewood this requirement can be met in either of two ways:

1. Undergraduate Business Major / MBA: Well prepared and motivated students may satisfy the requirements to sit for the CPA exam while completing both an Undergraduate Business Major and a Masters in Business Administration (MBA) degree; or
2. Accounting Major: Students complete the requirements to sit for the CPA exam by completing an undergraduate Accounting Major and additional coursework.

Graduate School

Most graduate programs require a course in Business Calculus prior to beginning graduate study. It is recommended that students who may apply to graduate school take BUS 502 – Business Analysis, in either their junior or senior year. Taking the BUS 502 course as an undergraduate will avoid delaying your graduate program.

BUSINESS MAJOR

The Business Major requires the completion of two sets of courses:

I. Required Courses

II. One Concentration Area (student selected)

I. Required Courses

- __CS 150 Personal Computer Tools
- __PHIL 104F7 Ethics
- __MATH 121 Statistics
- __MATH 122 Finite Mathematics
- __ENG 200 Professional Communications
- __ECON 255F4 Principles of Macro-Economics
- __ECON 256F4 Principles of Micro-Economics
- __BUS 280 Financial Accounting
- __BUS 281 Managerial Accounting
- __BUS 301 Marketing Principles
- __BUS 302 Management of Human Performance
- __BUS 303 Corporate Finance
- __BUS 304 Law I
- __BUS 305 Operations Management
- __BUS 475 Business Internship
- __BUS 498 Business Strategy

Notes on Required Courses:

- MATH 121 and MATH 122. These are prerequisites for a number of Business courses. MATH 121 has a prerequisite of MATH 101 or 111. MATH 122 has a prerequisite of MATH 111.
- ECON 255 or 256: These courses satisfy the general education F4 requirement.
- PHIL 104: This course satisfies the general education F7 requirement. PHIL 101 – Logic: The Practice of Critical Thinking, is a prerequisite for PHIL 104.
- ENG 200: This course is a prerequisite for BUS 475. ENG 102 or 103 and CA 101 should be completed no later than the semester in which ENG 200 is taken.
- Selecting Coursework: Freshman and Sophomore years focus on completing prerequisites for BUS 301-305, the top half of the Required Courses List (ENG 200 can be delayed until the junior year), and the College's general education requirements. A sample four-year course schedule appears after [Concentration Areas](#).
- Declaration of Major Form: This form is to be completed by the student and submitted to the Registrar during the junior year.

II. Concentration Areas

In addition to completing the Required Courses each Business Major completes the courses in one of the following Concentration Areas:

ACCOUNTING CONCENTRATION

The following courses are required:

- __BUS 380 Intermediate Accounting I (Fall)
- __BUS 381 Intermediate Accounting II (Spring)

And **three** of the following:

- __BUS 385 Cost Accounting (Fall)
- __BUS 421 Business Law II (Spring)
- __BUS 481 Auditing (Spring)
- __BUS 483 Accounting Systems (Fall)
- __BUS 485 Income Tax Accounting I (Fall)
- __BUS 495 Income Tax Accounting II (Spring)

FINANCE CONCENTRATION

The following courses are required:

- __BUS 380 Intermediate Accounting I (Fall)
- __BUS 381 Intermediate Accounting II (Spring)
- __BUS 411 Topics in Corporate Finance (Spring)
- __BUS 412 Investments (Spring)
- __BUS 413 International Finance (Fall)

Note: ECON 460 – Money, Banking and International Capital Markets, is a recommended elective for the Finance Concentration.

MANAGEMENT CONCENTRATION

The following courses are required:

- __BUS 340 Management of Organizations (Fall)
- __BUS 430 Human Resource Management (Spring)

OR

- __BUS 445 Entrepreneurship (Fall)
- __BUS 440 Improving Organizational Effectiveness (Spring)
- __BUS 465 Social Responsibility of Business (Fall)

MARKETING CONCENTRATION

The following courses are required.

- __BUS 420 Mass Media and Marketing (Spring)
- __BUS 431 Marketing Policy and Management (Fall)
- __BUS 432 Consumer Behavior (Spring)
- __BUS 433 Persuasion, Promotion and Advertising (Spring)
- __BUS 434 Market Research and Analysis (Fall)

GENERAL BUSINESS

In addition to the required courses, students must complete 12 credits of Business courses numbered above BUS 305. The course plan must be approved by the student's Business advisor.

Note on Concentration Areas:

- Course Schedule Planning: Concentration Area courses are offered only once a year, thus planning is especially important. Course rotations appear at the end of the concentration area course descriptions.

Sample Four-Year Business Major Course Sequence

Year	Fall Semester	Spring Semester
Freshman	ECON 255 or 256 (F4) MATH 111 (if required) ¹ CS 150 ENG 101 or 103 ³ CA 101	ECON 256 or 255 MATH 121 ¹ PHIL 101 ² ENG 102 ³
Sophomore	MATH 122 ¹ BUS 280 PHIL 104 (F7) ²	BUS 281 BUS 301 ⁵
Junior	BUS 302 ⁵ BUS 303 ⁵ C1 ⁶	BUS 304 ⁵ BUS 305 ⁵ C2 ⁶ ENG 200 ⁴
Senior	BUS 475 ⁴ C3 ⁶ C4 ⁶	BUS 498 C5 ⁶

Footnotes:

1. MATH 121 and MATH 122: These math courses are prerequisites for many required business courses. It is important that they are completed before the end of the Sophomore year. MATH 121 has a prerequisite of MATH 101 or 111. MATH 122 has a prerequisite of MATH 111. MATH 111 satisfies the College's general education mathematics requirement.
2. PHIL 101 and PHIL 104: PHIL 101 is a prerequisite for PHIL 104.
3. ENG 102 or 103: This is the College's general education English requirement and is a prerequisite for most business courses numbered above 300. It is important they are completed prior to the end of the Sophomore year.
4. ENG 200: This course is a prerequisite for BUS 475 and should be completed prior to the end of the Junior year. CA101 and ENG 102 or 103 should be taken no later than the semester in which ENG 200 is taken.
5. BUS 301-305: ENG 102 or 103 (or concurrent registration) and the prior completion of 40 credits are prerequisites for BUS 301-305.
6. C1-C5: Shorthand for Concentration Area courses. These courses should be sequenced with prerequisite considerations in mind. Timing may vary with concentration.

College general education requirements not on Table:

- Foreign Language
- F1, F2, F3, F5, F6, F8
- Human Issues (Junior – Senior)

A total of 120 credits is required to graduate.

ACCOUNTING MAJOR

The Accounting Major requires the completion of two sets of courses:

I. Required Courses as indicated under the Business Major

II. The following Accounting Courses:

- __BUS 380 Intermediate Accounting I (Fall)
- __BUS 381 Intermediate Accounting II (Spring)
- __BUS 385 Cost Accounting (Fall)
- __BUS 421 Business Law II (Spring)
- __BUS 481 Auditing (Spring)
- __BUS 483 Accounting Systems (Fall)
- __BUS 485 Income Tax Accounting I (Fall)
- __BUS 495 Income Tax Accounting II (Spring)
- __BUS 726 Advanced Accounting I (Fall)
- __BUS 727 Advanced Accounting II (Spring)

Notes on Accounting Major:

- Reference: See "Notes on Required Courses" under BUSINESS MAJOR.
- Course Selection: Accounting major courses are offered only once each year. Planning for the completion of these courses is especially important.
- Prerequisites: Accounting major courses have prerequisites that need to be planned for when developing course schedules.
- BUS 726 and 727: A "Permission to Register for a Graduate Course" form must be completed to register for these courses. Course descriptions appear in the Graduate Catalogue.
- Completion Time: Well-prepared students may complete the Accounting Major in 120 credits; others may require more than 120 credits. 150 credits are required to sit for the CPA exam in Wisconsin. Discuss the options and course scheduling with an Accounting advisor as soon as possible.

BUSINESS/COMPUTER INFORMATION SYSTEMS MAJOR

1. All core and required courses for the Business Minor
2. All specific courses listed for the Computer Information Systems Major (see MATHEMATICS AND COMPUTER SCIENCE.)

BUSINESS TEACHING MAJOR

1. All required courses for the Business Minor.
2. Proficiency in information concepts, keyboarding, 180 hours of work experience in a commercial field.
3. Teaching majors must complete general education requirements, professional core prerequisites, and middle/secondary education requirements (See EDUCATION).

BUSINESS MINOR

The Business Minor requires the completion of the following 38 credits of coursework:

- __MATH 121 Statistics
- __MATH 122 Finite Mathematics
- __ECON 255F4 Principles of Macro-Economics
- __ECON 256F4 Principles of Micro-Economics
- __BUS 280 Financial Accounting
- __BUS 281 Managerial Accounting
- __BUS 301 Marketing Principles
- __BUS 302 Management of Human Performance
- __BUS 303 Corporate Finance
- __BUS 304 Law I
- __BUS 305 Operations Management

Notes on Business Minor:

- MATH 121 and MATH 122: These are prerequisites for several Business courses within the minor. MATH 121 has a prerequisite of MATH 101 or 111. MATH 122 has a prerequisite of MATH 111.
- BUS 301-305 prerequisite:
 - __Prior completion of 40 credits
 - __ENG 102 or 103
 - __Individual courses have additional prerequisites. See course description.
- ECON 255 or 256: These courses satisfy the general education F4 requirement.
- Declaration of Minor Form: This form is to be completed by the student and submitted to the Registrar.

GRADUATE PROGRAMS IN BUSINESS

The Business Department offers a Masters in Business Administration (MBA) degree and a number of graduate certificates. Junior and Senior undergraduates may qualify to take a graduate course, although special permission is required. Graduate courses are courses numbered at or above the 500 level; the descriptions of these courses appear in the Graduate Catalog. For more information on graduate programs or courses consult a Business Department Advisor, the Graduate Catalog, or the Graduate Programs Office.

COURSES OFFERED

Courses that are usually taught in the Fall semester will be followed by (F); those usually taught in the Spring will be followed by (S); those usually taught in the Summer will be followed by (SS). All Business Courses numbered above 300 have the following prerequisites:

- **ENG 102 or 103 (concurrent registration allowed);**

- **Prior completion of 40 credits.**
Note: Accounting courses are exempt from the 40 credit prerequisite.

120 Introduction to Business 4 cr

Conducting business embraces many disciplines. This course will explore each area and how they all work together when engaging in commerce. The disciplines include marketing, management, accounting, finance, economics and social responsibility. Anyone interested in how business activities are carried out should take this course (F)

279 Independent Study Arr

Topics and credits arranged.

280 Financial Accounting 3 cr

Fundamental principles of accounting. Topics covered include recording transactions, adjusting entries, closing entries, preparing financial statements, accounting for cash, notes receivable, inventories, plant and equipment, intangibles and payroll accounting. (F/S)

281 Managerial Accounting 3 cr

Continuation of the study of accounting principles. Accounting for liabilities. Treatment and presentation of partnership and corporate accounts. Statement of cash flows. Analysis of financial statements. Emphasis of course is managerial accounting for costs and planning and controlling business operations. (Prerequisites: BUS 280; MATH 111 or concurrent registration) (F/S)

All Business Courses numbered above 300 have the following prerequisites: :

- **ENG 102 or 103 (concurrent registration allowed);**

- **Prior completion of 40 credits.**
Note: Accounting courses are exempt from the 40 credit prerequisite.

301 Marketing Principles 3 cr

An introductory course to survey the principles of marketing. Concepts relating to product, price, promotion, and distribution as well as of the sources of marketing information will be studied. (Prerequisite: ENG 102 or 103) (F/S)

302 Management of Human Performance 3 cr

This course is designed to give the student a thorough understanding of human behavior in work organizations as well as an effective means to manage that behavior in a way that contributes to

both organizational effectiveness and human satisfaction. Topics include Small Group Process, Work Motivation, Perception and Communication, Leadership, Learning and Reinforcement, Job Stress, Managing Diversity, Goal Setting and Reward Systems, Conflict Resolution. (Prerequisite: ENG 102 or 103; CA 101) (F/S)

303 Corporate Finance 3 cr

Objectives of financial management; management of fixed and working capital; introduction to the cost of capital, valuation, dividend policy, and leverage; sources of capital. (Prerequisites: BUS 280, 281; MATH 121, 122; ENG 102 or 103; ECON 255) (F/S)

304 Law I 3 cr

An overview of the social and governmental forces affecting the legal environment of business. Contracts, agency, sales, personal property, bailments. Case study approach. (Prerequisite: ENG 102 or 103) (F/S)

305 Operations Management 3 cr

Organizations depend on efficient and effective operations. This course focuses on managing and improving operations. Decision-making theory, statistical aspects of quality inventory models and materials requirements planning, PERT, queuing theory, and computer simulations are discussed. (Prerequisite: CS 150; MATH 121, 122; ENG 102 or 103)

340 Management of Organizations 3 cr

This course is designed to give the student a thorough understanding of how organizations, as social and goal-directed entities, perform in a dynamic environment. In addition, special emphasis is placed on the role of management in successfully managing organizations to meet a variety of stakeholder goals. Topics include External Environments of Organizations, Organizational Goals and Effectiveness, Organizational Size, Growth and Life Cycle, Organizational Technologies, Organizational Designs for Global Competition, Innovation and Change, Power and Politics, Decision Making Processes. (Prerequisites: BUS 302 and ENG 102 or 103) (F)

379 Independent Study Arr

Topics and credits arranged.

380 Intermediate Accounting I 3 cr

A study of the theoretical foundations of financial accounting and reporting at the intermediate level, including a review of the income statement, balance sheet, and statement of cash flows. Topics

covered include concepts of present value, cash, receivables, inventories, plant, property and equipment depreciation and intangible assets. (Prerequisites: BUS 281; MATH 121, 122, or consent of instructor; ENG 102 or 103) (F)

381 Intermediate Accounting II 3 cr

A continuation of Intermediate Accounting I. Topics covered include liabilities and income taxes, stock rights and options, corporate equity accounts, pension costs, leases, accounting changes, and special reports. (Prerequisites: BUS 380; MATH 121, 122 or consent of instructor; ENG 102 or 103) (S)

385 Cost Accounting 3 cr

The course consists of the fundamentals of cost accounting, covering job order, process and activity based costing. It emphasizes current practices in cost control through reports to management. (Prerequisites: BUS 281; MATH 121, 122, or consent of instructor; ENG 102 or 103) (F)

411 Topics in Corporate Finance 4 cr

This course explores special areas of Corporate Finance in depth. Topics include capital budgeting, valuation of projects and firms, dividend policy, capital structure, cost of capital, mergers and acquisitions. *Also known as BUS 711.* (Prerequisites: BUS 303; MATH 121, 122; ENG 102 or 103; ECON 255, 256) (S)

412 Investments 4 cr

Stocks, bonds, derivatives, portfolio theory and other aspects of investment theory are explored. *Also known as BUS 712.* (Prerequisites: BUS 303; MATH 121, 122; ENG 102 or 103; ECON 255, 256) (S)

413 International Finance 4 cr

The course relates the principles of business finance to the operations of international firms. Topics include the international financial environment, international credit institutions, capital markets and trends in international monetary affairs, management of foreign exchange positions and hedging strategies, international capital budgeting and working capital management. *Also known as BUS 713.* (Prerequisites: BUS 303; MATH 121, 122; ENG 102 or 103; ECON 255, 256) (F)

420 Mass Media and Marketing 3 cr

This course provides comparative analysis of mass media and marketing implications relative to impacts upon individuals and groups in society. *Also known as CA 316.* (Prerequisites: BUS 301 and ENG 102 or 103) (S)

421 Law II 3 cr

A continuation of Law I. Commercial paper, real property, secured transaction, bankruptcy, partnerships, corporations, wills and trusts. Case study approach. (Prerequisites: BUS 304 and ENG 102 or 103) (S)

430 Human Resource Management 3 cr

This course is designed to study the most important resource used by organizations – the human resource. Personnel Management looks at the mechanism within the organization that procures the workforce, develops it, and maintains skills and favorable attitudes of the employees. (Prerequisites: BUS 302 and ENG 200 or concurrent registration.) (S)

431 Marketing Policy and Management 3 cr

A continuation of marketing concepts to be taken after Marketing Principles. The course deals with the specific duties of a marketing manager; specifically the management of a sales force, distribution system, purchasing staff, promotional team, and other managerial functions. The case approach to managerial decision-making will be emphasized. (Prerequisites: BUS 301 and ENG 102 or 103) (F)

432 Consumer Behavior 3 cr

Analysis of internal and external factors influencing consumer behavior with emphasis upon segmented consumer markets. (Prerequisites: BUS 301, ENG 102 or 103) (S)

433 Persuasion, Promotion, and Advertising 3 cr

Analysis of interpersonal communication and mass communication as related to development, implementation and evaluation of promotion and advertising. *Also known as CA 314.* (Prerequisites: BUS 301, 420; ENG 102 or 103; or consent of instructor) (S)

434 Market Research and Analysis 3 cr

Analysis of geographic, demographic, and psychographic dimensions of markets utilizing standard techniques for planning, executing and reporting market research. (Prerequisites: BUS 301, 433; MATH 121, 122; ENG 102 or 103) (F)

440 Improving Organizational Effectiveness 3 cr

To be competitive in a global economy, organizations need a process for continuous improvement and effective planning. This course is designed to give the undergraduate student an understanding of process for continuous improvement and as an opportunity to apply

human and organization knowledge to real-life business improvement problems. Topics include: Strategies for Continuous Improvement; Leadership and Organization for Continuous Improvement; Application of Statistical Methods; Small Group Involvement and Problem-Solving; and Customer and Supplier Involvement. (Prerequisites: BUS 302, 305; MATH 121, 122; ENG 102 or 103; CA 101) (S)

445 Entrepreneurship 3 cr
Many people will start a business or work for a small business. The skills of entrepreneurship will be explored in this course. From writing a business plan to problem solving to making a multitude of purchasing and personnel decisions, this course will prepare the student for small business management. Students hoping to work in larger organizations can translate the lessons into “interpreneurship” which is an essential ingredient for organizational growth and employee retention. (Prerequisites: BUS 280, 281, 301-305, ENG 102 or 103) (F)

465 Social Responsibility in Business 3cr
An introduction to moral and ethical thinking about business decisions and practices. (Prerequisites: BUS 302, PHIL 104, ENG 102 or 103) (F)

475 Business Internship 3 cr
The purpose of the management practicum is to provide an opportunity for the business student to intern in a business organization, on a semester basis, in order to develop an understanding of the practice of business. The practicum will be supervised by a Business Department faculty member working closely with a mentoring member of the organization interning the student. The student in conjunction with the faculty supervisor and the interning organization’s mentor will develop a printed contract with stated learning objectives, means of performance evaluation, and expected time commitments. The student will complete a practicum during his/her senior year or during the summer between the Junior and Senior year. (Prerequisites: BUS 280, 281, 301-305; ENG 200; CA 101; and Senior standing; or consent of the instructor) (F/S/SS)

479 Independent Study Arr
Topics and credits arranged.

481 Auditing 3 cr
Principles of auditing and the audit process. The course describes the foundation for the role of the independent auditor in the American economy, professional standards, planning the audit and designing audit programs, audit working papers, auditing specific financial statement categories, auditors reports and professional ethics. (Prerequisites: BUS 381 or concurrent registration, MATH 121,122, or consent of the instructor; ENG 102 or 103) (S)

483 Accounting Systems 3 cr
Computer-based business information systems, focusing on the analysis and design of accounting information systems. Topics include discussion of internal controls and applications. (Prerequisites: BUS 380 or concurrent registration, CS 150, MATH 121, 122, or consent of instructor; ENG 102or 103) (F)

485 Income Tax Accounting I 3cr
Tax laws and regulations relating to individual taxpayers and the principles of taxation common to all taxpayers (i.e., individuals, partnerships and corporations). (Prerequisites: BUS 281; MATH 121, 122, or consent of instructor; ENG 102 or 103) (F)

495 Income Tax Accounting II 3 cr
Tax laws and regulations for partnerships and corporations; tax administration and research. (Prerequisites: BUS 485 and ENG 102 or 103) (S)

498 Business Strategy 3 cr
Capstone course involving synthesis of material from accounting, economics, finance, law, management, marketing, operations, and social responsibility. Course uses lectures, readings and actual business cases to accomplish synthesis. Assessment of Business Major student learning is accomplished. (Prerequisites: Business Major and second semester Senior Status)

COMMUNICATION ARTS



The Communication Arts Department offers the following programs:

MAJORS

Performing Arts
Teaching in Performing Arts

MINORS

Performing Arts
Teaching in Performing Arts
Interdisciplinary
English/Communication Arts
(*administered jointly with the English Department*)

Individualized majors and minors in Communication Arts are available.

PERFORMING ARTS MAJOR

A minimum of thirty-two credits, including

1. Required courses: Communication Arts 264, 265, 290, 291, 336, 337, 370, 470, and 499; and English 330, Shakespeare.
2. The major must include three advanced courses within **one specialized area**, to be selected from:
 - Children's Drama
 - Design
 - Directing
 - Literature-Criticism-History
 - Musical Theatre
 - Performance
 - Senior Theatre.

3. Majors who specialize in **Performance** or **Musical Theatre** must include a minimum of two credits in Dance, Fencing, Mime or the equivalent and a minimum of two credits in Voice or the equivalent.
4. All majors will assistant direct, stage manage, act in at least one production, and will crew chief each of the following: costumes, dramaturgy, lights, makeup, props, sets, sound and theatre management.
5. All majors are required to attend regularly scheduled Theatre Assembly meetings, to attend all Theatre productions and studios, and are required to attend auditions for all productions.
6. All majors will demonstrate the following computer competencies: by the end of 15 credits at Edgewood, EdgeCat and library search; by the end of 30 credits at Edgewood, word processing; by the end of 60 credits at Edgewood, graphics and layout; by the end of 90 credits at Edgewood, inventory and/or design projects. Transfer students must demonstrate these competencies before attempting CA 499, Senior Project.

PERFORMING ARTS

TEACHING MAJOR

Communication Arts teaching majors preparing to teach grades 6-12 must fulfill:

1. All the requirements of the Performing Arts Major, plus CA 338.
2. The following requirements in Performing Arts Teacher Preparation: CA 218 or equivalent, 381, 459N, 459P, and 459Q.
3. For certification, students must also complete the professional education core requirements and secondary education

requirements. Students choosing the Performing Arts Teaching Major must consult with an advisor in the Department of Education in order to be informed about admission and course requirements.

PERFORMING ARTS MINOR

A minimum of eighteen credits in Communication Arts, including CA 264, 265, and 290 or 291.

PERFORMING ARTS TEACHING MINOR

1. A minimum of twenty-four credits in Communication Arts, including CA 218 or equivalent, 264, 265, 290 or 291, 338, 370, and 381.
2. For those preparing to teach grades 1-6, CA 276 and 277 are required.
3. For those preparing to teach grades 6-12, Education 459N, 459P, and 459Q are required.
4. For certification, students must complete a teaching major in another field and professional education core requirements. Students must also fulfill elementary, middle, or secondary education requirements as they apply. Students choosing the Performing Arts Teaching Minor must consult with an advisor in the Education Department in order to be informed about admission and course requirements.

INTERDISCIPLINARY MINOR IN ENGLISH/COMMUNICATION ARTS

This minor leads to licensure to teach English language arts in grades 1-9 and is useful for Elementary Education majors. Interdisciplinary in nature, its emphasis is upon the communicative functions of language.

Twenty-four credits in Communication Arts and English as follows:

1. Communication Arts 264F3 and 276.
2. One of the following:
Communication Arts 310, 312 or 314.
3. One of the following:
Communication Arts 226F2 or 338.
4. English 201 or 205F3.
5. English 210F1, 234F1, 235F1, or 236F1.
6. English 303.
7. One of the following:
English 242F1, 259F1, 276F1, 327, 367, 368, 442, or 470.

Transfer students must earn a minimum of nine credits from courses in English at Edgewood, and a minimum of six credits from courses in Communication Arts at Edgewood.

POLICIES

Courses required for the Performing Arts major are regularly offered on a rotating basis, normally within a two-year cycle. Students are urged to consult with the head of Performing Arts for information regarding this sequence, so that requirements may be fulfilled within the normal pattern.

Performing Arts and Performing Arts Teaching majors must earn a minimum grade of B in Performing Arts courses.

COMMUNICATION ARTS GRANTS AND SCHOLARSHIPS

Fine Arts Grant in Theatre Martie Kaump Award

An annual award presented to an upper-class student in the Communication Arts Department who has mentored other students and exhibited strong leadership, scholarship, and creativity.

Grants are for first-time freshmen and transfer students, not necessarily majoring or minoring in theatre. Grants are for \$500 to \$1500 based on need and are renewable for up to four years based on the recommendation of the Performing Arts portion of

the Communication Arts Department. Recommendation for renewal for the third and fourth year will be limited to majors and minors. For information, contact the Admissions Office and the head of Performing Arts within the Communication Arts Department.

COURSES OFFERED

Courses that are generally taught in the Fall semester will be followed by (F); those generally taught in Spring will be followed by (S). Contact the specific department in instances where this information is not provided. Courses required for the Performing Arts Major are regularly offered on a rotating basis, normally within a two-year cycle.

** Courses required for ALL Majors*

Courses required for ALL Minors

101 Speech 3 cr

A fundamentals course which focuses on public speaking with some attention to group discussion. Emphasis on organization, argumentation, and persuasion. (F/S)

136F1 Introduction to Literature: Drama 3 cr

A foundations course in literature focusing on dramatic literature for film, television, and theatre.

192F3 A, B, C, D Theatre Practicum 2, 2, 2, 2 cr

A foundations course providing practical experience in theatre production, management, or acting. (F/S)

218 A, B, C, D Intercollegiate Forensics 1, 1, 1, 1 cr

(One credit per semester, may be repeated up to a maximum of four credits.) Participation in one of the following intercollegiate speech events: debate, original oratory, extemporaneous speaking, oral interpretation of poetry, prose, humorous drama, or serious drama.

224F2 Introduction to Theatre 3 cr

Study of aesthetics and history of the elements of Theatre in the context of cultural diversity and significance.

226F2 Film Criticism 3 cr

Study of cinema and its cultural implications. Introduction of basic film techniques and aesthetics. Strongly recommended for Theatre majors. (F/S)

227 A, B, C

Contemporary Theatre Experience 0-2, 0-2, 0-2 cr

Extended field trip experience to a theatre center or convention.

228F2 Television Criticism 3 cr

Historical background, techniques of production, and critical analysis of a specific television area selected from news, sports, soaps, variety, drama, documentary or children's programming or mass communication.

239F2 Survey of the History of The Musical Theatre Form 3 cr

An introductory survey of musical theatre history, which will provide the student with the means of developing an appreciation of the aesthetics of the musical theatre form as he/she studies works from around the world.

240 Interpersonal Communication 3 cr

Survey of concepts, theories and research concerning communication in interpersonal contexts. Application of theory in practical settings, leading students to develop corresponding skills.

245 Speech for Teachers 2 cr

Practical study of oral communications problems and methods especially adapted to the teacher's situation. Emphasis on modes of classroom presentation, counseling, interviewing, and self-evaluation.

250 Great Speakers and Speeches 3 cr

Great oratory of Western civilization from classical Greece to present. Speeches of Demosthenes, Pericles, Cicero, Henry, Stanton, Webster, Lincoln, Churchill, King.

264F3 Oral Interpretation * # 3 cr

The practice and principles of the oral interpretation of literature. (S)

265F3 Acting I * # 3 cr

Philosophic orientation of the actor to his/her art with emphasis on basic technical skills. (F)

276 Creative Dramatics 3 cr

Study of the techniques used in creative dramatics to develop creative imagination through original work in drama. (Offered in fall of alternate years.)

277 Children's Theatre 3 cr

Study of the principles of formal theatre for children, with special emphasis on the study of the child audience.

279 Independent Study 1-3 cr

- 290F3 Stagecraft I * #** 4 cr
A semester spent studying the history and development of the technical elements of theatre and acquiring skills in their application, with special emphasis on prompt books, stage managing, tools and set construction, and painting. Includes lab and faculty-supervised scheduled homework (crew hours). (S)
- 291 Stagecraft II *** 4 cr
A semester spent studying the history and development of the technical elements of theatre and acquiring skills in their application, with special emphasis on makeup, lighting, sound, props, and costuming. Includes lab, research project, and faculty-supervised scheduled homework (crew hours). (F)
- 310 Applied Communication Theory** 3 cr
An application of basic communication concepts and theory to group, organizational, and mass communication contexts. (*Offered in fall of alternate years.*)
- 312 Argument and Controversy** 3 cr
Argumentation theory with practical application to the determination and analysis of issues, forms of proof and evidence, and the responsibilities of an advocate. (*Offered in fall of alternate years.*)
- 314 Persuasion, Promotion and Advertising** 3 cr
Mass communication theory with special attention to the nature and role of persuasion in the media and in advertising and promotion. Topics include: analysis of public and mass audience, types and development of campaigns, influence of the media, and the ethics of mass communication. *See Business 433.* (S)
- 316 Mass Media and Marketing** 3 cr
This course provides comparative analysis of mass media and marketing implications relative to impacts and groups in society. *See BUS 420.*
- 320F2 Aesthetics and the Performing Arts** 3 cr
The study of the basic aesthetics principles necessary for the functioning of the artist and the spectator with specific application to art, music, and theatre. Lecture, followed by demonstration, and discussion by members of all three departments. Includes additional reading on aesthetic theory and criticism applicable to theatre arts.
- 329 Women's Role as Revealed/Shaped by Film and Television** 3 cr
Study and discussion of issues raised by the presentation of women in the mass media.
- 336 Development of the Dramatic Arts I *** 3 cr
Study of literature and history of the theatre from the Greeks to the 16th Century. (*Offered fall in alternate years.*)
- 337 Development of the Dramatic Arts II *** 3 cr
Study of the literature and history of the theatre from the 16th Century through the 19th. (*Offered spring in alternate years.*)
- 338 Development of the Dramatic Arts III** 3 cr
Study of the literature and history of the theatre through the 20th Century. (*Offered fall of alternate years.*)
- 339 Development of the Dramatic Arts IV** 3 cr
Study of the literature and history of musical theatre.
- 364 Advanced Oral Interpretation** 3 cr
Intensive study in the structure and oral interpretation of literature, with emphasis on a single reader.
- 365 Acting II** 3 cr
Advanced work in acting with emphasis on rhythm, focus, and personal control. (Prerequisite: CA 265F3 or consent of instructor) (S)
- 366 Musical Theatre Performance** 3 cr
Performance study in the literature and style of the various musical theatre forms. (Prerequisite: CA 365 or consent of instructor)
- 368 Movement For Actors *** 2 cr
The study and application of theories and techniques of body movement, selected from one of various topics, including: fencing, basic choreography, ethnic dance used in musical theatre, and control and release.
- 370 Directing I *** 4 cr
Study of the theory and practice of directing dramatic productions with special emphasis on the director as artist and administrator. (F)
- 376 Advanced Creative Dramatics** 2 cr
Each student will work with the instructor in planning and leading eight sessions with children.
- 379 Independent Study** 1-3 cr
- 381 Teacher Encounter Seminar** 1 cr
Twelve encounters throughout the school year with master teachers, special project directors, school administrators, music directors, union representatives, and guidance representatives.

390 Introduction to Design Elements for the Theatre**3 cr**

Introduction in the media used in theatre design, including but not limited to, the introduction CAD.

391 Tech & Design in the Theatre**2 cr**

The study and application of technical and design elements of theatre, selected from one of the various topics, including: lights, costumes, sets, sound and makeup.

392 Costume Design**3 cr**

Study of the history and theory of costuming for the stage, with practical work in construction.

393 Lighting Design**3 cr**

Study of the history and theory of the principles of lighting design for the stage with laboratory work to develop practical skills.

394 Scenic Design**3 cr**

Study and application of style and form in the scenic elements of the stage. Art History recommended.

444 Seminar in Drama Theory and Criticism**3 cr**

Intensive study in the development of dramatic theory and criticism from Aristotle.

445 Playwriting**1-4 cr**

A study of the structure of the literary art of drama with practical experience in playwriting. Work with the performance lab is part of the course. Participation in the *American College Theatre Festival* and *Playwright's Ink* is encouraged.

459N Teaching of Speech**2 cr**

Curriculum building, unit and lesson planning, teaching techniques, and historical background. Emphasis on public speaking, debate, judging speakers, classroom management, grading, and student coaching for forensics. Experience with the Wisconsin High School Forensics Association encouraged. *Also known as Education 459N.*

459P Teaching of Theatre Arts**2 cr**

Curriculum building, unit and lesson planning, teaching techniques, and historical background. Emphasis on theatre arts, student-faculty-administration relationship, budget control, facilities and analysis, theatre management, career planning, and space/time management. Experience with the Wisconsin High School Forensics Association encouraged. *Also known as Education 459P.*

459Q Teaching Oral Interpretation**2 cr**

A study of the various forms of oral interpretation,

program building, use in the classroom and in the curriculum, textbook analysis, research for classroom use skills, festivals, audio-visual equipment. Experience with the Wisconsin High School Forensics Association included. *Also known as Education 459Q.*

464 Oral Interpretation Seminar in Chamber Theatre and Reader's Theatre**3 cr**

Advanced seminar in the presentation of narrative fiction and in the modes of drama presentation.

465 Acting III**4 cr**

Advanced work in characterization and styles, particularly classicism, formalism, expressionism, and Restoration. (Prerequisite: CA 365 or consent of instructor) (F)

466 Acting IV**4 cr**

Advanced work in characterization and styles, particularly naturalism, impressionism, romanticism, and improvisation. (Prerequisite: CA 465 or consent of instructor) (S)

467 Acting for Film**2 cr**

Advanced work focusing on the specific techniques of film presentation. (Prerequisite: consent of instructor)

470 Directing II ***4 cr**

Study of the theory and practice of directing drama productions with special emphasis on the director as interpreter and critic. Focus on styles. Includes work on musical numbers. (Prerequisite: CA 370 or consent of instructor) (S)

471 Problems in Directing**1-4 cr**

Tutorial in the art of directing. Includes work in the round and special problems. Required for senior projects in directing. (Prerequisite: consent of instructor)

479 Independent Study**1-3 cr****490 Advanced Design****1-4 cr**

Tutorial in design for the theatre. (Prerequisite: consent of instructor)

496 Design for Children's Theatre**3 cr**

All elements of design for the specific needs of children's theatre, including in-the-classroom productions, touring, and special effects.

499 Senior Project**1 cr**

Individual project required of Performing Arts Majors.

EDUCATION

The Education Department offers the following teacher education programs approved by the Wisconsin Department of Public Instruction and accredited by the National Council for Accreditation of Teacher Education.

MAJORS

- Early Childhood:
 - Exceptional Educational Needs
- Elementary Education
- Child Life

MINORS

- Early Childhood Education
- Secondary Education

LICENSING SEQUENCES

- Early Childhood:
 - Exceptional Educational Needs
- Early Childhood Level Education: PK-3
(in combination with Elementary or Early Childhood: Exceptional Educational Needs)
- Elementary Education: 1-6
- Elementary/Middle Level Education: 1-9
- Middle/Secondary Level Education: 6-12
- Secondary Level Education: 9-12
- Art and Design Education: PK-12
- Business: PK-12
- Music: PK-12
- Special Education:
 - Behavior and Emotional Disorders: PK-12 (graduate level)
 - Learning Disabilities: PK-12 (graduate level)



TEACHING MAJORS FOR MIDDLE AND SECONDARY LEVEL EDUCATION:

- Biology
- Broad Fields Science
- Computer Science
- Chemistry
- Performing Arts
- English
- French
- History
- Mathematics
- Religious Studies
- Social Studies, Broad Field with history concentration; other social studies areas can be added
- Spanish

TEACHING MINORS FOR ELEMENTARY AND ELEMENTARY/MIDDLE LEVEL EDUCATION:

- Early Childhood Education
- English/Communication Arts
- English
- French
- History
- Natural Science Teaching
- Performing Arts
- Science Education
- Social Science
- Spanish

All the above programs have both general education and professional core prerequisites.

The general education computer proficiency requirement is determined by the student's

major department. ED 250 meets that requirement for students in the Department of Education.

The licensing sequences in behavior/emotional disorders and learning disabilities require coursework at the graduate level.

Excellence in education rule-making by the Wisconsin Department of Public Instruction is on-going, and the Edgewood College Department of Education collaborates with the Wisconsin Department of Public Instruction in program development. Recently, major changes have been made in teacher education licensing and program approval; changes in the Edgewood College Teacher Education Program are emerging to address new expectations. Students should contact the Edgewood College Department of Education to remain current on emerging requirements.

The Wisconsin Department of Public Instruction administrative rules for teacher preparation and licensing have been revised and approved by the legislature after five years of discussion, public hearings, significant revisions addressing public concerns, and statewide support from teachers and other educators, professional education organizations, and higher education faculty.

As of June 30, 2000, Chapter PI 4 (Teacher Education Program Approval) is repealed. New program approval standards within Chapter PI 34 took effect July 1, 2000. **Chapter PI 3 (Licenses) remains in effect only for students graduating from an approved teacher education program prior to August 31, 2004. The programs for those students endorsed by their institutions of higher education for educational licenses after August 31, 2004, must meet the new license requirements of PI 34.**

The new Teacher Education Program Approval and Licenses rules have restructured teacher education, educator licenses, and professional development for practicing educators in Wisconsin. The new system is based upon the Ten Teaching Standards with demonstrated knowledge, skills and dispositions.

To receive a license to teach in Wisconsin, an applicant shall complete an approved program and demonstrate proficient performance in the knowledge, skills and dispositions under all of the following standards:

1. Teachers know the subjects they are teaching. The teacher understands the central concepts, tools of inquiry, and structures of the disciplines she or he teaches and can create learning experiences that make these aspects of subject matter meaningful for pupils.
2. Teachers know how children grow. The teacher understands how children with broad ranges of ability learn and provides instruction that supports their intellectual, social, and personal development.
3. Teachers understand that children learn differently. The teacher understands how pupils differ in their approaches to learning and the barriers that impede learning and can adapt instruction to meet the diverse needs of pupils, including those with disabilities and exceptionalities.
4. Teachers know how to teach. The teacher understands and uses a variety of instructional strategies, including the use of technology, to encourage children's development of critical thinking, problem solving, and performance skills.
5. Teachers know how to manage a classroom. The teacher uses an understanding of individual and group motivation and behavior to create a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.
6. Teachers communicate well. The teacher uses effective verbal and nonverbal communication techniques as well as instructional media and technology to foster active inquiry, collaboration, and supportive interaction in the classroom.
7. Teachers are able to plan different kinds of lessons. The teacher organizes and plans systematic instruction based upon knowledge of subject matter, pupils, the community, and curriculum goals.

8. Teachers know how to test for student progress. The teacher understands and uses formal and informal assessment strategies to evaluate and ensure the continuous intellectual, social, and physical development of the pupil.
9. Teachers are able to evaluate themselves. The teacher is a reflective practitioner who continually evaluates the effects of his or her choices and actions on pupils, parents, professionals in the learning community and others and who actively seeks out opportunities to grow professionally.
10. Teachers are connected with other teachers and the community. The teacher fosters relationships with school colleagues, parents, and agencies in the larger community to support pupil learning and well-being and acts with integrity, fairness and in an ethical manner.

The new system applies to students who will seek college endorsement for a license after August 31, 2004. Within our conceptual framework of preparing reflective practitioners for effective schools, we will initiate a revised performance-based system of standards, assessment, field experiences, and curricular refinements; some aspects of which are already in place.

TEACHER EDUCATION PROGRAM

Edgewood College offers a variety of teaching majors, minors and areas of concentration for the preparation of pre-school, elementary, elementary/middle, middle/secondary and secondary certification which are approved by the Wisconsin Department of Public Instruction and accredited by the National Council for Accreditation of Teacher Education (NCATE).

Influenced by the concept of a professional educator as a reflective practitioner, the fundamental objective of Edgewood College's teacher education program is to prepare pre-school, kindergarten, elementary, middle, and secondary school teachers who have a better than average general education, who develop

an awareness of the methods and content of inquiry in a recognized field of the arts and sciences, who acquire effective professional knowledge and skills, who receive professionally practical experience for teaching children and youth, and who value a Christian commitment to service.

That basic objective of the teacher education program is based on four central beliefs:

1. belief in the intellectual personal uniqueness and value of every human person;
2. belief in the efficacy of education as a force in promoting the dignity, freedom and responsibility of each person, and understanding of the basic unity and equality of all human persons;
3. belief in the liberating dimension of education through reflective action and critical analysis; and
4. belief in the potential of Christian humanism as a dynamic reality in nurturing qualities of respect, care, genuineness, and understanding.

Those beliefs and the basic objective of teacher education relate directly to the College mission. Together, they serve as the basis for more specific objectives in pre-school, kindergarten, elementary, middle, and secondary education, as well as the general and professional studies components of each.

The Teacher Education Program at Edgewood College includes a variety of procedures, types, and criteria of admission. Students must take the initiative in seeking admission by working cooperatively with the Director of Teacher Education. Early admission to the Teacher Education Program is recommended in order that appropriate advising can be arranged.

Students who have successfully pursued their academic work, who have been actively involved in planning their program with appropriate advisors, and who responsibly participate in activities related to their preparation for teaching should have no difficulty in meeting the criteria for admission to student teaching.

GENERAL EDUCATION

PREREQUISITES

Foundations of Communication

- ENG 101 and ENG 102 - College Writing
- PHIL 101 - Logic: Critical Thinking
- MATH 101 - Intro to Problem Solving (for EC:EEN, EC:EEN/PK-3, and Elementary Ed programs 1-6 and 1-9; for other programs, any mathematics course that meets the general degree requirements)
- MATH 102 - Arithmetic Structures (for Elementary Ed majors 1-6 and 1-9)
- MATH 103 - Geometric Structures (for Elementary Ed majors 1-6 and 1-9)
- CA 101 - Speech
- Foreign Language

Foundations of Human Knowledge

- A course in literature
- A course in aesthetics or history of art, music or theatre
- A course in studio experience for all teacher education programs with the following specific requirements:
 - a course in art fundamentals (for EC:EEN, EC:EEN/PK-3, and Elementary Ed majors 1-6 and 1-9)
 - a course in basic concepts of music theory and application (for EC:EEN, EC:EEN/PK-3, and Elementary Ed majors 1-6 and 1-9)
- A course in social science on national, state and local government (PS 262F4)
- A sequence of courses in biological and physical sciences (NATS 104F5/105F5 or GEOS 102F5/103F5)
- Coursework in Western and non-Western history
- A course in philosophy (may be ED 271F7 - Philosophy of Education)
- A course in religious studies or an interdisciplinary course approved for teacher education and degree requirements.
- The computer proficiency requirement for teacher education and child life is ED 250.

PROFESSIONAL CORE PREREQUISITES

1. ED 230, 250, 270, 272, 305, 310, 405, 410.
2. Passing scores for each area of reading, writing and mathematics on the Pre-Professional Skills Test (PPST)
3. Admission to Teacher Education Program (2.75 GPA requirement and PPST)
4. Admission to Student Teaching (2.75 GPA and experience requirement; some programs require a 3.0 GPA)
5. Fulfillment of Human Relations requirement
6. Minimum of 100 hours of successful pre-student teaching practicum experience including 50 hours in Human Relations
7. Participation in Student Teaching Seminar

Note: The Wisconsin Administrative Code Requirement in Human Relations must be satisfied for each certification area. The Director of Teacher Education and Department of Education advisors assist students in designing and executing a program to meet this requirement. The *Teacher Education Program Handbook* provides more details.

EARLY CHILDHOOD MAJOR: EXCEPTIONAL EDUCATIONAL NEEDS (EC:EEN)

1. General Education and Professional Core Requirements.
2. ED 210, 324, 337, 340, 381, 418, 419, 420, 424, 425, 434, 438, 480, and 486.
3. The general education computer proficiency requirement is determined by the student's major department. ED 250 meets that requirement for students in the Department of Education.

EARLY CHILDHOOD MAJOR: EXCEPTIONAL EDUCATIONAL NEEDS AND PK-3

1. General Education and Professional Core Requirements.

2. ED 210, 324, 337, 340, 380A, 381, 418, 419, 420, 424, 425, 434, 438, 480, 481, 482, and 486.
3. The general education computer proficiency requirement is determined by the student's major department. ED 250 meets that requirement for students in the Department of Education.
3. ED 210, 220, 230, 240, 250 270, 272, 305, 310, 380A, 380B, 405, 410, 454, 455, 459R, 487A.
4. The general education computer proficiency requirement is determined by the student's major department. ED 250 meets that requirement for students in the Department of Education.

ELEMENTARY EDUCATION MAJOR

1. General Education and Professional Core Requirements.
2. **Elementary Grades 1-6**
ED 210, 211, 212, 337, 380A, 380B, 422, 423, 425, 427A, 427B, 428; ED 483 *or* 485A.
Elementary and Middle Grades 1-9
Same as Grades 1-6 plus ED 220.
3. A minimum of 22 credits in an academic teaching minor approved by the Wisconsin Department of Public Instruction.
4. The general education computer proficiency requirement is determined by the student's major department. ED 250 meets that requirement for students in the Department of Education.

ART AND DESIGN EDUCATION: PK-12 MAJOR

1. Art and Design teaching major (see ART).
2. General Education and Professional Core Requirements.
3. ED 210, 220, 230, 240, 250, 270, 272, 305, 310, 380A, 380B, 405, 410, 431, 458, 459R; 488 A, B, and C.
4. The general education computer proficiency requirement is determined by the student's major department. ED 250 meets that requirement for students in the Department of Education.

BUSINESS EDUCATION

1. Business Teaching Major (See BUSINESS)
2. General Education and Professional Core Requirements.

MUSIC EDUCATION PK-12

1. Music Education major (See MUSIC)
2. General Education and Professional Core Requirements.
3. ED 210, 220, 230, 240, 250, 270, 272, 305, 310, 380A, 380B, 405, 410, 431, 458, 459R; 489 A, B, and C.
4. The general education computer proficiency requirement is determined by the student's major department. ED 250 meets that requirement for students in the Department of Education.

CHILD LIFE MAJOR

1. In addition to General Degree Requirements: ED 210, 211, 220, 301, 310, 324, 337, 360, 370, 372, 375, 376, 380A, 380B, 475.
2. The general education computer proficiency requirement is determined by the student's major department. ED 250 meets that requirement for students in the Department of Education.

Admission to Child Life follows criteria and processes similar to those for teachers. Consult handbooks for details.

EARLY CHILDHOOD

EDUCATION MINOR

(for Elementary Education majors only)

- ED 340, 381, 418, 419, 420, 424, 434;
- plus, for licensing: ED 480, 481.

SECONDARY EDUCATION MINOR

1. General Education and Professional Core Requirements.
2. **Middle/Secondary Grades 6-12**
 - ED 210, 220, 240, 380A, 380B, 431, 459 in the appropriate teaching field;

- ED 459R, and the elementary/middle level methods course in the appropriate teaching field;
- ED 485C or 487A.

Secondary Grades 9-12:

- ED 220, 240, 380B, 431, 459 in the appropriate teaching field;
 - ED 459R;
 - ED 485D or 487B.
3. An academic teaching major approved by the Wisconsin Department of Public Instruction.

GRADUATE PROGRAM IN EDUCATION

The Department of Education also offers a Master of Arts Degree in Education. Further information about the master degree and graduate courses in education may be obtained from the Chairperson of the Department of Education and the Edgewood College *Graduate Catalog*. Graduate programs include licensing in learning disabilities and in emotional disturbance; advanced licensing in educational administration is also available. In addition, graduate programs for professional development of education professionals are available.

COURSES OFFERED

Courses that are generally taught in the Fall semester will be followed by (F); those generally taught in Spring will be followed by (S). Contact the specific department in instances where this information is not provided.

210 Infancy and Childhood 4 cr
Physiological development of the child; genetic, prenatal, postnatal, infancy, pre-school, and early school-age periods; parental and peer relationships; psychological, social, emotional, and intellectual development and learning. Special attention is given to the psychological and educational implications for children at risk, children with handicapping conditions, and children from different cultures. A practicum is required. See PSY 210. (F/S)

211 Health Education 2 cr
A study of personal health in relation to individual

and group values as well as health problems and interests of children and youth as a basis for school health development. (F/S)

212 Physical Education 2 cr
A study of the content, materials, and methods of integrating physical education knowledge, skills, and attitudes into elementary school teaching. (F/S)

220 Pre-Adolescence, Adolescence, and Young Adulthood 4 cr
A study of the changes and problems in the transition from childhood to adulthood, including social, emotional, intellectual, physical, and moral development and learning. Special attention is given to educational implications for children at risk, children with handicapping conditions, and children from different cultures. A practicum is required. See PSY 220. (F/S)

230 Teaching and Learning 4 cr
A study of educational theories, research, and practice in creating positive learning-teaching environments including pupil evaluation strategies to promote learning; development, administration, scoring, interpretation, and validation of standardized and teacher-developed tests and other evaluation materials for pupil progress reporting. A practicum is also required. See PSY 230. (F/S)

240 Introduction to Secondary Education 2 cr
A study of the nature of teaching, secondary schools, the teaching profession and emerging issues in secondary education. Special emphasis on field experiences through a required practicum. (F/S)

250 Instructional Resources and Media 2 cr
A study of the use of library and other instructional resources including school instructional media programs; experience in evaluating and using instructional materials and equipment including computers, software, graphic, and audiovisual materials. (F/S)

270 History of American Education 2 cr
A study of the historical development of American Education including a synthesis of the philosophy and politics of education, the economics of schooling and the relationship of society, education and the schools, and examination of crucial issues such as racism, ethnicity, sexism, teacher roles, alternatives, global education, and the future. (F/S)

271F7 Philosophy of Education 3 cr
Analysis and criticism of major systematic

philosophies in relation to educational theory, policy and practice. (Prerequisite: PHIL 101) (F/S)

272 Issues in Education 2 cr

A study of the historical and social foundations of the development, purpose, trends, issues, and variety of approaches to education in the United States and Wisconsin; includes study of legal, political, economic, governance, organizational, policy and administrative aspects of schools, educational programs, and professionalism in education. (F/S)

273 History of Education 2 cr

A study of historical and international factors which have influenced the development of various systems of education.

275 Topics in Pedagogy for the Music Specialist (a-f) 1-2 cr

A study of methods, materials, and the development of competencies and skills used in the music classroom. Consult with Department Chair or Music Department Advisor for current topics.

- a) Folk Instrument Pedagogy b) Brass Pedagogy
c) Woodwind Pedagogy d) String Pedagogy
e) Percussion Pedagogy f) Vocal Pedagogy
See MUS 275.

279 Independent Study 1-3 cr

Topics and credits will be determined and approved by the Department of Education.

301 Introduction to Child Life 3 cr

This course will explore the child life profession; theoretical and historical perspectives on child life; programming, job availability, trends affecting academic preparation; program requirements, field experiences, including practicums, internships and volunteer experiences; supplemental career options; interviews and presentations of program directors, child life professionals, and alumnae/i working in the field of child life. *Offered in even-numbered years.* (S: 2002, 2004)

305 Human Relations I 2 cr

Study and experience in human relations involving the following racial, cultural, economic, and ethnic groups: African-Americans, American Indians, Asian-Americans, Hispanic-Americans, Pacific Islander Americans, foreign-born persons of color, majority and minority low income persons, disabled persons, and persons from both sexes. The course focuses on knowledge, comprehension, and application of skills essential for living and teaching in a pluralistic multicultural society. Practicum is required. (F/S)

310 Exceptional Children and Youth 4 cr

A survey of the classification, psychological and social characteristics and education of exceptional children and youth. Exceptional areas covered include: learning disabilities, mental retardation, vision and hearing impairments, physical handicaps, emotional disturbance, speech and language handicaps, the gifted, and exceptional educational needs in early childhood. A 20-30 hour semester practicum is required in working with exceptional individuals. (Prerequisite: ED 210, or 220, or 230; PPST and admission to Teacher Education) (F/S)

324 The Helping Relationship 3 cr

An overview of the role of the professional in helping relationships; family/professional partnerships emphasized. Includes skills and methods of communication, personal support, and facilitation; personal assessment of skills needed in helping relationship professions, including child life, special education, social work, nursing, counseling, and teaching. (Prerequisite: ED 210, or 220, or PSY 345) (F/S)

337 Topics in Early Childhood Education 2 cr

This course is designed to address issues of preschool and kindergarten education, child care, gender, culture, and integration of children who are differently abled. Fundamental terms, historical and legislative landmarks, and theories of learning, language and cognitive development will be studied. Observations and practice in a variety of schools will provide a frame of reference. Students begin a working professional portfolio according to INTASC standards. Practicum is required. (Prerequisites: ED 210, PPST and admission to Teacher Education) (F/S/SS)

340 Communication Development and Differences 4 cr

This course is a study of communication development and disorders, focusing on the cognitive and social basis of communication acquisition and relating communication development to developmental stages. The classification, etiology, and treatment of communication differences will be covered with a focus on pragmatics and the receptive and expressive language functioning of children. Cultural influences, English as a Second Language, bilingualism, and dialect differences are studied. A consideration of the role of parents and teachers in facilitating development is included. Practicum is required. (Prerequisite: ED 310, Ed 337) (F)

360 Medical Terminology for Child Life

3 cr

The study of medical terminology with emphasis on building and recognizing words from Greek and Latin prefixes, suffixes, word roots, and combining forms; spelling, pronunciation; and knowledge of words in context. Emerging electronic resources and extended applications included. (Prerequisite: admission to Child Life) *Offered in odd-numbered years.* (S: 2001, 2003)

370 Psychosocial Care of Hospitalized Children and Adolescents

3 cr

A study of the effects of hospitalization on children and adolescents at each stage of development; interventions to lessen the stress of hospitalization; role of parents; the play program; role of child life worker as a member of the health care team. A practicum is required. (Prerequisite: admission to Child Life) *Offered in even-numbered years.* (F: 2002, 2004)

372 Materials and Methodology for Child Life

3 cr

A survey of materials and methodology for Child Life activity programs including pre-operation teaching and medical play. (Prerequisite: admission to Child Life) *Offered in odd-numbered years.* (S: 2001, 2003)

375 Pediatric Conditions

3 cr

A survey of common medical diseases and conditions of children and adolescents including those requiring surgical intervention. Emerging treatment complications; impact of condition on family and caregivers will be explored. (Prerequisite: admission to Child Life) *Offered in even-numbered years.* (F: 2002, 2004)

376 Crisis Intervention in Child Life

3 cr

A study of the special needs, interventions and coping strategies for dealing with crisis situations of emergency room trauma, dying children and youth, and grieving families. (Prerequisites: ED 370, 375) *Offered in odd-numbered years.* (S: 2001, 2003)

379 Independent Study

1-3 cr

Topics and credits will be determined and approved by the Department of Education.

380 Literature for Children and Young Adults

2-4 cr

An overview of literature written for children, adolescents, and young adults. Extensive reading and evaluation of selected literary works at each age level within the areas of contemporary fiction,

fantasy, folklore, mythology, science fiction, poetry, drama, historical fiction and non-fiction will form the basis for the course. An exploration of values and current social issues in literature will also be included.

380A. Literature for Children and Adolescents (F/S)

2 cr

380B. Literature for Adolescents/ Young Adults (F/S)

2 cr

381 Pre-Reading and Literature for the Young Child

3 cr

Analysis and investigation of literature written for the young child. The relationship of language development, reading and early childhood experiences, and parenting will be addressed; storytelling, bookmaking, and writing children's books will be explored. The development of skills at the pre-reading level will be presented and coordinated with teaching methodology. Extensive reading and evaluation of literature from birth through kindergarten will be the focus. Techniques involved in literature presentation will be considered. Practicum is required. (Prerequisite: ED 337) (F)

399 Practicum Experience

Arr

405 Human Relations II

2 cr

Study and experience in human relations involving the following racial, cultural, economic, and ethnic groups: African-Americans, American Indians, Asian-Americans, Hispanic-Americans, Pacific Islander Americans, foreign-born persons of color, majority and minority low income persons, disabled persons, and persons from both sexes. The course focuses on analysis, synthesis, and evaluation skills essential for living and teaching in a pluralistic multicultural society. (Prerequisites: ED 305 and 50 hours of human relations experience required to meet teacher education requirements; PPST) (F/S)

410 Principles of Career and Vocational Education

2 cr

This course examines the procedures and methods in assessing needs, adapting curriculum and providing career programs for school age children and youth, including program, curriculum and instructional approaches which contribute to the preparation of pupils for work through career exploration, practical application of basic skills, economics and American economic institutions, and employability skills and attitudes. Community resources will be explored. (Prerequisites: ED 210, 220, or ED 230; PPST) (F/S)

418 Experiencing Laughter and Play 3 cr

This course is designed to nurture play in the learning process and to appreciate each individual's unique style of play. Research related to play in health, naturalistic assessment learning, and work will be highlighted and methods will include experiences designed to incorporate play into work and living environments. The course will be interactive and creativity will be fostered. Practicum is required. (Prerequisite: ED 337) (S)

419 Introduction to Infants and Young Children Who Are Differently Abled 4 cr

This course will explore the psychological, biological, and social characteristics of infants and young children who are differently abled. Historical foundations and legislative programs will be discussed as applicable to infants and young children who are differently abled. Parent perspectives, family involvement, and program models will be delineated. Parent and school collaborative models, administrative aspects of programs, and community agency involvement in services for infants who are differently abled will be examined. Emphasis will include low incidence populations and medical conditions. Practicum is required. (Prerequisites: ED 210, 310, 337) (F)

420 Assessment of Infants and Young Children Who Are Differently Abled 4 cr

The historical framework of assessment as it relates to preschool screening and assessment of children from birth through age eight will be discussed. Emphasis will be placed on the recognition that early childhood evaluation is an entity with a philosophy and policy that translates into practice. Procedures in assessment will be investigated, and issues surrounding contemporary early childhood assessment will be discussed. Issues include use of assessment in program planning, parent involvement, cultural bias and predictability in early childhood assessment. Play-based, naturalistic and portfolio assessment are emphasized. Parent involvement as part of the assessment team is highlighted. Practicum is required. (Prerequisites: ED 310, 337, 419) (S)

421 Organization and Administration of Early Childhood Programs 2 cr

The historical framework of early childhood program development and administration as it relates to special education will be discussed. Emphasis will be placed on using published research

of successful programs and practices in school systems. Involvement of parents and coordination of community resources will be addressed, and a strong focus will be on staff development and accountability procedures. Legislation, licensing rules, and procedures will culminate the course with a final review of our dedication to serve children and families. Actual site visits will be incorporated into the class schedule. Practicum is required. (Prerequisites: ED 337, 419, 420)

422 Methods of Teaching Fine Arts 4 cr

A study of materials, activities, and teaching methods appropriate to the teaching of art, music, and movement in elementary and middle level classrooms. Focus will also be given to the integration of the arts into other curricular areas such as science, mathematics, social studies, and language arts. (Prerequisite: admission to Teacher Education and student teaching or consent of Department of Education)

423 Methods of Social Studies 3 cr

This course explores the interrelationships of social studies in elementary and middle level classrooms, and focuses on curriculum and methodology which promote sociological literacy with an historical perspective, global interdependence and intergenerational responsibility. Practicum in social studies area is required. (Prerequisite: full admission to Teacher Education or consent of the Department of Education) (F/S)

424 Methods of Teaching Young Children 3 cr

This course is designed to review philosophical and historical foundations of early education as they influence methods of teaching. Early childhood development and basic psychological needs will be discussed in relationship to curriculum planning and methodology. The primary focus of the course will include curriculum planning, methods, and actual development of thematic units and activities. Methods of child directed themes according to Reggio Emilia are included. Guidance methods including positive practice, non-violence and peace education are emphasized. Classroom settings, recordkeeping, lesson plans, and parent involvement will complete the course. Practicum is required. (Prerequisites: ED 337, admission to Teacher Education Program, PPST) (F/S)

425 Methods of Teaching Reading and Language Arts 4 cr

This course will use a developmental and integrative approach to consider the four skills of commu-

nication: reading, writing, speaking, and listening. Current methods of instruction and curriculum materials for teaching reading and language arts are explored, implemented, and evaluated. Emphasis is placed on reading, written and oral expression as social skills and part of the psychological/intellectual processes of growth. Students will engage in planning and creating activities, materials, lessons, and units for the elementary and middle level classroom. A practicum in a reading situation is required. (Prerequisite: admission to Teacher Education and student teaching or consent of Department of Education) (F/S)

427A Methods: Science and Environmental Education I 1 cr

This course explores tools of interrelationship between science and environmental education in elementary and middle level classrooms. It is the intent of this course to provide the beginning science teacher with tools to effectively design, organize and implement science instruction in the elementary and middle school. The course includes the study of learning theory, curriculum materials, pedagogy, and methodology specific to the teaching of science and environmental education. A practicum in a science setting is required. (Prerequisites: Concurrent enrollment in Introduction to Natural Science 104 or consent of instructor.) (F)

427B Methods: Science and Environmental Education II 1 cr

This course explores tools of interrelationships between science and environmental education in elementary and middle level classrooms. It is the intent of this course to provide the beginning science teacher with tools to effectively design, organize and implement science instruction in the elementary and middle school. The course includes the study of learning theory, curriculum materials, pedagogy, and methodology specific to the teaching of science and environmental education. A practicum in a science setting is required. (Prerequisites: Concurrent enrollment in Introduction to Natural Science 104/105 or consent of instructor.) (S)

428 Methods of Teaching Mathematics 3 cr

This course is designed to provide an integrative study of curriculum and instruction in mathematics for elementary and middle level classrooms including appropriate research and practice in curriculum development, teaching methods, instructional materials, and evaluation techniques

for the developmental needs of elementary and middle level pupils. (Prerequisites: MATH 101, 102; admission to Teacher Education and student teaching or consent of Department of Education) (F/S)

429 Methods of Teaching Religion in the Elementary School 2 cr

A study of the curricula and methods appropriate for teaching religious studies in the elementary school. Practicum is required. (Prerequisite: admission to Teacher Education and student teaching or consent of Department of Education). See RS 429.

431 Middle and Secondary Level Teaching: Principles and Practices 3 cr

A study of the history, purpose, organization, and programs of middle and secondary schools; curricular and instructional integration and adaptations to diverse school populations and methodologies with special attention to the study of educational research and practice related to curriculum development, implementation, and evaluation at the middle and secondary level. A practicum is required. (Prerequisites: ED 220 or 240; PPST and admission to Teacher Education)(F,S)

434 Methods of Discovery, Quantity, and Creativity in Nursery School and Kindergarten 4 cr

This course will use a developmental approach to enhance discovery, creativity, and quantity concepts in early childhood education. An integrative approach involving mathematics, science, social studies, and fine arts will be emphasized. Students will be involved in unit planning, curriculum exploration, and construction in the above areas; the developmental and philosophical basis for these subject areas will also be addressed. Practicum is required. (Prerequisites: ED 337, 424; admission to Teacher Education and student teaching or consent of the Department of Education) (S)

438 Curriculum and Programming for Infants and Young Children Who Are Differently Abled 5 cr

Curriculum and methodology will be investigated as they relate to the education of infants and young children with special needs from birth through age eight. This will include a brief review of screening and assessment of cognitive, language, socio-emotional, motor, and self-help development necessary for curriculum planning, instructional methodology, classroom organization and management. The development of individual family service

plans, individualized educational plans, program evaluation, and multidisciplinary approaches will be discussed. Family, community, and support service involvement will be emphasized. Emphasis will include inclusionary practice and self-determination. Behavioral strategies and biomedical treatments for children across the spectrum are emphasized. Practicum is required. (Prerequisites: ED 310, 337, 340, 419, 420, 424, 425) (S)

445 Corrective Reading 2 cr

A study of the methods of diagnosing, evaluating, and instructing children with reading disabilities. The course will study individual test factors contributing to reading difficulty, develop strategies for assessing and correcting reading difficulty. Understanding the role of the classroom teacher and specialist in working with children who find reading difficult will also be explored. (Prerequisite: ED 425)

454 Business Methods I 2 cr

This course is an introductory overview of business education: mission, program breadth, experiential foundations, and variety of school configurations. Practicum is required. (Prerequisites: Admission to Teacher Education; fundamental skills in keyboarding, word processing, MS Word, and Power Point; PPST; and approval of instructor) (F)

455 Business Methods II 3 cr

This course emphasizes program standards, curriculum development, classroom management in business education, and specialized methods in accounting, law, and information processing. Practicum is required. (Prerequisites: Admission to Teacher Education; fundamental skills in keyboarding, word processing, MS Word, and Power Point; PPST; and approval of instructor) (S)

456 Methods of Teaching Music K-8 2 cr

The study of methods and materials for effective work in K-8 settings, including conceptual and philosophical grounding in general music and performance curricula. Practicum included. Prerequisite: Full admission to teacher education See MUS 456. (Alternating F)

457 Methods of Teaching Music 6-12 2 cr

The study of methods and materials for effective work in 6-12 settings, including conceptual and philosophical grounding in general and performance curricula. Practicum included. Prerequisite: Full admission to teacher education See MUS 457. (Alternating S)

458 Methods of Teaching Art and Design, PK-12 4 cr

A study of the methods and materials for teaching art and design to children in kindergarten through grade 12. See ART 458. (Prerequisite: Admission to Teacher Education and student teaching or consent of Art and Education Departments)

459 Teaching in Special Fields in Secondary Schools 2-3 cr

Teaching of:

- B. Biology in Secondary Schools
- D. Chemistry in Secondary Schools
- E. English in Secondary Schools
- F. Foreign Language in Secondary Schools
- H. History in Secondary Schools
- M. Mathematics in Secondary Schools
- N. Speech in Secondary Schools
- P. Theater Arts in Secondary Schools
- Q. Oral Interpretation in Secondary Schools
- R. Reading in Secondary Schools
- T. Religious Studies in Secondary Schools
- U. Computer Science Education in Secondary Schools

Prerequisite: admission to Teacher Education and Student Teaching.

460 Seminar Arr

Topics and credits to be determined and approved by the Department of Education.

475 Child Life Field Experience Arr

Supervised observation and participation in Child Life programming for hospitalized children and adolescents in pediatric hospitals, community hospitals or other health care facilities. (Prerequisite: admission to Child Life Internship)

479 Independent Study 1-3 cr

Topics and credits to be determined and approved by the Department of Education.

ED 480 through 489 include a seminar as part of the student teaching program; admission to student teaching is required. All student teaching registrations require admission to student teaching.

480 Student Teaching: Nursery 4-6 cr

481 Student Teaching: Kindergarten 4-6 cr

482 Student Teaching: Grades 1-3 4-6 cr

483 Student Teaching: Grades 1-9 8-12 cr

485 Internship 10-12 cr

- A. Elementary, Grades 1-6
- B. Elementary/Middle, Grades 1-9
- C. Middle/Secondary, Grades 6-12
- D. Secondary, Grades 9-12

486 Student Teaching: EC:EEN 8-12 cr

487 Student Teaching: Secondary 10-12 cr

- A. Middle/Secondary, Grades 6-12
- B. Secondary, Grades 9-12

488 Student Teaching: Art and Design 10-12 cr

- A. Elementary (3-4 cr)
- B. Middle/Junior High (3-4 cr)
- C. Secondary (3-4 cr)

489 General Music 4-12 cr

- A. Music (4-12cr)
- B. Choral Music (4-12 cr)
- C. Instrumental Music (4-12 cr)

491 Field Course in Education 4-12 cr

Designed for teachers in service. Emphasis on the organization, direction and evaluation of student learning activities, including supervision of classroom procedures.

495 Research in Education Arr

Topics and credits to be determined and approved by the Department of Education.

499 Workshops in Education Arr

Topics and credits to be determined and approved by the Department of Education.

ENGLISH

The English Department offers the following programs:

MAJORS

English- with concentrations in
Literature or Writing
English Teaching

MINORS

English- with concentrations in
Literature or Writing
English Teaching
English/Communication Arts



ENGLISH MAJOR

Literature Concentration

Forty-one credits beyond ENG 102 or 103, to include:

- Required courses:
 - __ENG 210F1 Intro to Literature
 - __ENG 300 Advanced Composition
 - __ENG 330 Shakespeare
 - __ENG 380 Literary Criticism
- One course from the following:
 - __ENG 367 American Literature to 1865
 - __ENG 368 American Literature, 1865-1914
- One course from the following:
 - __ENG 359 The First Golden Ages
 - __ENG 360 The Age of Wit and Wisdom
 - __ENG 430 Chaucer
- One course from the following:
 - __ENG 361 The Age of Satire
 - __ENG 362 Romantics and Victorians
- Two courses from the following:
 - __ENG 364 20th Century Fiction to WWII
 - __ENG 365 20th Century Brit/Amer Poetry
 - __ENG 366 20th Century Brit/Amer Drama
 - __ENG 369 Brit/Amer Fiction after WWII
 - __ENG 370 20th Cent Commonwealth Lit
- One course from the following:
 - __ENG 301 Magazine Writing (3)
 - __ENG 303 Intro to Study of Language (3)
 - __ENG 305 Fiction Writing (3)
 - __ENG 306 Poetry Writing (3)
 - __ENG 475 Special Topics: Prof Writing (3)
 - __ENG 476 Advanced Writing Workshop (2-3)

- __ENG 307 Investigative Reporting
- __ENG 315 Electronic Media
- __ENG 313 Civic Journalism
- __ENG 314 Creative Nonfiction

- One course from the following:

- __ENG 326 American Asian Writers
- __ENG 327 Black Women Writers
- __ENG 415 Focused Study: Women Writers
- __ENG 442 Focused Study: Minority Writers
- __ENG 470 Advanced Studies: World Lit

Eight additional English credits, with at least 6 at the 300/400 level. English 477 or 489 may substitute for a similar course in a particular category with the consent of the department.

Writing Concentration

Forty-one credits beyond ENG 102 or 103, to include:

- Required courses:
 - __ENG 200 Professional Communication
 - __ENG 201 Introduction to Journalism
 - __ENG 205F3 Intro to Creative Writing
 - __ENG 210F1 Introduction to Literature
- Four courses from the following:
 - __ENG 300 Advanced Composition
 - __ENG 301 Magazine Writing (3)
 - __ENG 305 Fiction Writing (3)
 - __ENG 306 Poetry Writing (3)
 - __ENG 307 Investigative Reporting
 - __ENG 315 Electronic Media
 - __ENG 313 Civic Journalism
 - __ENG 314 Creative Nonfiction
 - __ENG 475 Special Topics: Prof Writing (3)
 - __ENG 476 Advanced Writing Workshop (2-3)

3. One course from the following:
 - __ENG 367 American Literature to 1865
 - __ENG 368 American Literature, 1865-1914
4. One course from the following:
 - __ENG 330 Shakespeare
 - __ENG 359 The First Golden Ages
 - __ENG 360 The Age of Wit and Wisdom
 - __ENG 361 The Age of Satire
 - __ENG 362 Romantics and Victorians
 - __ENG 430 Chaucer
5. One course from the following:
 - __ENG 364 20th Century Fiction to WWII
 - __ENG 365 20th Century Brit/Amer Poetry
 - __ENG 366 20th Century Brit/Amer Drama
 - __ENG 369 Brit/Amer Fiction after WWII
 - __ENG 370 20th Cent Commonwealth Lit
6. One course from the following:
 - __ENG 326 Asian American Writers
 - __ENG 327 Black Women Writers
 - __ENG 415 Focused Study: Women Writers
 - __ENG 442 Focused Study: Minority Writers
 - __ENG 470 Advanced Studies: World Lit
7. Any two courses above ENG 103

English 477 or 489 may substitute for a similar course in a particular category with the consent of the department.

ENGLISH TEACHING MAJOR

Forty-two credits beyond ENG 102 or 103, to include:

1. Required courses:
 - __ENG 234F1 Intro to the Short Story
 - __ENG 235F1 Introduction to Poetry
 - __ENG 303 Intro to the Study of Language
 - __ENG 330 Shakespeare
 - __ENG 380 Literary Criticism
 - __ENG 401 The Teaching of Composition
2. One course from the following:
 - __ENG 201 Introduction to Journalism
 - __ENG 205F3 Intro to Creative Writing
 - __ENG 300 Advanced Composition
3. One course from the following:
 - __ENG 367 American Literature to 1865
 - __ENG 368 American Literature, 1865-1914
4. One course from the following:
 - __ENG 242F1 Lit of American Minorities
 - __ENG 2701F1 Intro to World Literature
 - __ENG 327 Black Women Writers
 - __ENG 326 Asian American Writers
 - __ENG 370 20th Cent Commonwealth Lit
5. Two courses from the following:
 - __ENG 259F1 Literature of the Quest
 - __ENG 362 Romantics and Victorians
 - __ENG 364 20th Century Fiction to WWII
 - __ENG 369 Brit/Amer Fiction after WWII
6. Nine additional credits in English
(ENG 276F1 Mythology is strongly recommended)

Students in this major must also complete the professional education core prerequisites and secondary education requirements (see Education).

ENGLISH MINOR

Literature Concentration

Twenty-one credits beyond ENG 102 or 103, to include:

1. ENG 330 Shakespeare
2. One course from the following:
 - __ENG 210F1 Introduction to Literature
 - __ENG 234F1 Intro to the Short Story
 - __ENG 235F1 Introduction to Poetry
 - __ENG 236F1 Introduction to Drama
3. One course from the following:
 - __ENG 364 20th Century Fiction to WWII
 - __ENG 365 20th Century Brit/Amer Poetry
 - __ENG 366 20th Century Brit/Amer Drama
 - __ENG 369 Brit/Amer Fiction after WWII
 - __ENG 370 20th Cent Commonwealth Lit
4. Twelve additional credits in English, 3 of which may be a writing course. Foundations courses in English may be included in the 21 credits required.

Writing Concentration

Twenty-one credits beyond ENG 102 or 103, to include:

1. Four courses from following:
 - __ENG 200 Professional Communication
 - __ENG 201 Introduction to Journalism
 - __ENG 205F3 Intro to Creative Writing
 - __ENG 300 Advanced Composition
 - __ENG 301 Magazine Writing
 - __ENG 303 Intro to the Study of Language
 - __ENG 305 Fiction Writing
 - __ENG 306 Poetry Writing
 - __ENG 475 Special Topics in Prof Writing
 - __ENG 476 Advanced Writing Workshop
 - __ENG 307 Investigative Reporting

- __CA 310 Applied Communication Theory
 - __ENG 315 Electronic Media
 - __ENG 313 Civic Journalism
 - __ENG 314 Creative Nonfiction
2. Three courses from the following:
- __ENG 364 20th Century Fiction to WWII
 - __ENG 365 20th Century Brit/Amer Poetry
 - __ENG 366 20th Century Brit/Amer Drama
 - __ENG 369 Brit/Amer Fiction after WWII
 - __ENG 370 20th Cent Commonwealth Lit

ENGLISH TEACHING MINOR

Twenty-six credits beyond ENG 102 or 103, to include:

1. Required courses:
- __ENG 300 Advanced Composition
 - __ENG 303 Intro to the Study of Language
 - __ENG 330 Shakespeare
 - __ENG 380 Literary Criticism
 - __ENG 401 The Teaching of Composition
 - __ED 459E Secondary Ed - English Teaching
2. One course from among the following:
- __ENG 259F1 Literature of the Quest
 - __ENG 362 Romantics and Victorians
 - __ENG 364 20th Century Fiction to WWII
 - __ENG 367 American Literature to 1865
 - __ENG 368 American Literature, 1865-1914
 - __ENG 369 Brit/Amer Fiction after WWII

Students in this minor must also complete the secondary education requirements (see EDUCATION).

INTERDISCIPLINARY MINOR: ENGLISH/COMMUNICATIONS ARTS

This minor leads to licensure to teach English language arts in grades 1-9.

Twenty-four credits beyond ENG 102 or 103, to include:

1. Required courses:
- __ENG 303 Intro to the Study of Language
 - __CA 264F3 Oral Interpretation
 - __CA 276 Creative Dramatics
2. One course from the following:
- __ENG 201 Introduction to Journalism
 - __ENG 205F3 Intro to Creative Writing
3. One course from the following:

- __ENG 210F1 Introduction to Literature
 - __ENG 234F1 Intro to the Short Story
 - __ENG 235F1 Introduction to Poetry
 - __ENG 236F1 Introduction to Drama
4. One course from the following:
- __CA 312 Argument and Controversy
 - __CA 314 Persuasion
 - __CA 310 Applied Communication Theory
5. One course from the following:
- __CA 226F2 Film Criticism
 - __CA 338 Development of Dramatic Arts III
6. One course from the following:
- __ENG 242F1 Lit of American Minorities
 - __ENG 259F1 Literature of the Quest
 - __ENG 276F1 Mythology
 - __ENG 327 Black Women Writers
 - __ENG 367 American Literature to 1865
 - __ENG 368 American Literature, 1865-1914
 - __ENG 442 Focused Study: Minority Writer
 - __ENG 470 Advanced Studies in World Lit

Transfer students must earn a minimum of nine credits in English courses at Edgewood and a minimum of six credits in Communication Arts courses at Edgewood.

POLICIES

1. **English-Literature and English-Writing majors are required to maintain at least a 2.0 GPA in English courses. English Teaching majors are required to maintain a 3.0 GPA in English courses.**
2. Transfer students in any English major must earn at least 12 credits at Edgewood in English at the 300/400 level. Post-baccalaureate students are exempted from this requirement.
3. Transfer students pursuing minors in English-Literature, English-Writing, or English Teaching must fulfill at least nine credits in English from courses at Edgewood. Post-baccalaureate students are exempted from this requirement.
4. Transfer students pursuing a minor in Interdisciplinary English/Communication Arts must fulfill at least 12 credits in English credits from courses at Edgewood. Post-baccalaureate students are exempted from this requirement.

5. Students choosing the English Teaching major or minor must consult with an advisor in the Department of Education in order to be informed about current requirements. Application for admission to the Teacher Education Program and for admission to Student Teaching must be made to the Education Department.
6. Courses required for the major are regularly offered on a rotating basis, normally within a two-year cycle. Students are urged to consult with the department chair for information regarding this sequence, so that requirements may be fulfilled within this normal pattern.

COMPUTER COMPETENCY

For all majors, in addition to demonstrating facility with using a word processing program, graduates should know how to access information on the Internet and on CD-ROM (e.g., MLA Bibliography, ERIC, and Encyclopedia Britannica) and be able to evaluate and effectively use electronic sources in their research.

COURSES OFFERED

Courses that are generally taught in the Fall semester will be followed by (F); those generally taught in Spring will be followed by (S). These courses are generally taught on a two or, in some cases, three year cycle. Contact the Department Chair for more details about the cycle of course offerings.

99A Basic Writing for Non-Native Speakers 3 cr

Introduces academic rhetorical style through frequent paragraph compositions and an intensive review of grammar. Students must satisfactorily complete this sequence before enrolling in English 101. Credits do not count toward graduation requirements. For non-native speakers of English only. (Enrollment by placement only) (F/S)

99B Basic Writing Skills 3 cr

Focuses on developing skills needed for college level writing. Students required to take ENG 99 must complete it before enrolling in ENG 101. Credit does not count toward graduation requirements. (Enrollment by placement only) (F)

101 College Writing I 3 cr

Introduces students to writing as a process composed of several stages: prewriting, drafting, revising and editing. The course offers students the opportunity to develop competence in writing short expository and argumentative essays. (Enrollment by placement only) (F/S)

102 College Writing II 3 cr

Continues the emphasis on writing as a process and affords students the opportunity to develop competence in finding and using source material, and in writing academic research papers. This course should be completed by the end of the sophomore year. (Prerequisite: ENG 101 or by placement) (F/S)

103 College Writing III 3 cr

In one semester, ENG 103 covers the objectives of the 101-102 sequence. (Enrollment by placement only) (F/S)

150 F1 Topics in Literature cr

A variety of courses satisfying the F1 literature requirement. Possible offerings may include Modern Fantasy, Horror Fiction, Fairy Tales, Science Fiction, Immigrant Narratives, Nature Writing, Autobiography and Memoir, among others. (F,S)

200 Professional Communication 3 cr

Advanced written and oral communication within professional contexts. (Prerequisite: ENG 101) (F/S)

201 Introduction to Journalism 3 cr

A practical introduction to newswriting and reporting, with attention given to the principles and ethics of journalism. Students will contribute articles to the college newspaper. (Prerequisite: ENG 101) (F)

202 Journalism Practicum 2 cr

Organization, direction and evaluation of applied experience in journalism with emphasis on publishing news stories and features. (Prerequisite: ENG 201 or permission of instructor) (S)

205F3 Introduction to Creative Writing 3 cr

A beginning course in the writing of short stories and/or poems. (Prerequisite: ENG 101). (F/S)

210F1 Introduction to Literature 3 cr

A course intended to supply students with the critical tools to analyze, evaluate and appreciate fiction, poetry and drama. (Prerequisite: ENG 101) (F/S)

- 215F1 Women Writers** 3 cr
An introduction to the work of women writers from a variety of literary genres and periods. The course will also teach fundamentals of literary interpretation. See WS 215. (Prerequisite: ENG 101) (F)
- 216F1 19th-Century Women Writers** 3 cr
A survey of fiction, poetry, essays and speeches by American women throughout the 19th century. The writings are examined against the particular social, educational, religious and political situation of 19th century women. Writers both famous and newly-recovered will be included. (Prerequisite: ENG 101) See WS 216F1.
- 230F8 An Introduction to the Literature of the Bible** 4 cr
Readings in the Old and New Testament and selected books of the Apocrypha with some attention to the history of the Bible and the use made of Biblical themes in English literature. See RS 210F8. (Prerequisite: ENG 101) (F/S)
- 234F1 Introduction to the Short Story** 3 cr
Readings in the short story, with an emphasis on how this literary form has developed over the past two centuries. Writers may include Poe, Chekhov, Joyce, Mansfield, Hemingway, Borges, and O'Connor. (Prerequisite: ENG 101) (F)
- 235F1 Introduction to Poetry** 3 cr
An exploration of how humans use metaphor, song and sounds, and allusions to express emotions, ideas, hopes and dreams in poetry. Samples of free and patterned poetry from various ages and cultures will be explored. (Prerequisite: ENG 101) (S)
- 236F1 Introduction to Drama** 3 cr
An exploration of the nature of drama through reading and viewing some of the enduring works of this genre. Includes basic vocabulary for understanding and appreciating plays. (Prerequisite: ENG 101) (S)
- 242F1 Literature of American Minorities** 3 cr
An introduction to African-American, Hispanic, Jewish, Native-American, and Asian-American literature. Selections represent a variety of genres and periods. (Prerequisite: ENG 101) (S)
- 259F1 Literature of the Quest** 3 cr
A study of the theme of the hero and the quest in literature and myth. Reading will be concentrated on works from the earlier literary tradition in English, but may also include some later works and/or some works from the non-English traditions. (Prerequisite: ENG 101) (S)
- 270F1 Introduction to World Literature** 3 cr
A study of representative works from Western and/or non-Western traditions, all in English translation. (No reading knowledge of a foreign language is necessary.) (Prerequisite: ENG 101) (S)
- 276F1 Mythology** 3 cr
A study of myths and their influence on literature and the arts. Works may include *The Odyssey*, *The Aeneid*, and *The Metamorphoses*. Attention will be given to the way the presentation of myths changes over time, down through the twentieth century. (Prerequisite: ENG 101) (F)
- COURSES 300 AND ABOVE HAVE PREREQUISITES OF ENGLISH 101 AND 102. ALL LITERATURE COURSES ABOVE 300 HAVE A PREREQUISITE OF ONE OF THE FOLLOWING: 210F1, 234F1, 235F1 OR 236F1.**
- 300 Advanced Composition** 3 cr
A workshop course in writing a variety of essay forms and styles. This course provides students opportunity to develop their own voice and to refine their style and organizational skills. (F)
- 301 Magazine Writing** 3 cr
A workshop course in writing and editing feature articles for magazines and newspapers. Students will contribute articles to the college newspaper. (S)
- 303 Introduction to the Study of Language** 3 cr
This course challenges commonly held assumptions about language through an exploration of how we use and perceive our primary medium of communication. Topics surveyed include language learning, dialects, language change, language and the brain, conversational interactions, and the basic areas of linguistics: sound, meaning, word building, and word order. (S)
- 305 Fiction Writing** 3 cr
A workshop course in the writing and critique of short stories. (Prerequisite: ENG 205F3 or consent of instructor) (S)
- 306 Poetry Writing** 3 cr
A workshop course in the writing and critique of poems. (Prerequisite: ENG 205F3 or consent of instructor.) (S)
- 307 Investigative Reporting** 3 cr
The emphasis is on extended, in-depth coverage of issues, including those that expose a problem or scandal in the community. Students will write articles based on the methods of intensive research, including electronic sources employed by

professional journalists. There will also be a review of journalistic ethics and law in this course. (Prerequisite: ENG 201 or consent of instructor.)

313 Civic Journalism 3cr

A writing and reading course in the theory and methods of civic, or participatory, journalism, in which the journalist assumes a responsibility not only to inform but also to engage the community in democratic decision-making. A related topic will be the role of advocacy journalism. (Prerequisite: ENG 201 or consent of instructor.)

314 Creative Nonfiction 3cr

A course in literary journalism that encourages students to express an artistic creativity not often associated with nonfiction. The emphasis is on immersion reporting, accuracy, symbolic representation, and complex structures, as well as narrative techniques that free the voice of the writer. (Prerequisite: ENG 201 or consent of instructor.)

315 Electronic Media 3cr

Students will explore the use of emerging technology in journalism. Topics include online journalism, web publishing, multimedia, interactive media, broadcast journalism, electronic databases, and other electronic research tools for journalists. (Prerequisite: ENG 201 or consent of instructor.)

326 Asian American Writers 3cr

A study of selected writers from various Asian-American ethnic groups. The course will emphasize the historical and cultural contexts of Asian-American works while also analyzing thematic and formal elements intertextually to form a coherent understanding of the Asian-American literary tradition.

327 Black Women Writers 3 cr

A study of Black women poets, dramatists, and fiction writers. See WS 327. (S)

330 Shakespeare 3 cr

Study of some major tragedies, comedies, and histories by Shakespeare will introduce students not only to the texts of the plays, but also to the theater, audience and cultural contexts of the period. Various critical strategies will be used to explore the contemporary meanings of Shakespeare's plays. (S)

**359 The First Golden Ages:
English Literature through 1603 3 cr**

A survey of selected writers from the Anglo-Saxon period through the Elizabethans. The course will include the Beowulf poet, Chaucer, More, Sidney, Spenser, and Marlowe, with emphasis on the

literary forms and styles of each era and on the cultural changes which transformed England and its language. (F)

360 The Age of Wit and Wisdom 3 cr

A survey of selected writers of 17th century Britain, from Jonson, Donne and the Metaphysical poets, through Milton, Marvell and the writers of the Restoration, with emphasis on the literary and dramatic forms of the era and on the turbulent political and social forces which helped shape them. (F)

361 The Age of Satire 3 cr

A survey of selected writers of 18th century Britain, from Aphra Behn and Daniel DeFoe, through Gay, Pope, Lady Montagu, Swift, Fielding, and Johnson, with focus on the satiric purposes, genres, and styles that characterize the era. (S)

362 Romantics and Victorians 3 cr

A survey of the prose and poetry of 19th century Britain, focusing on selected men and women writers of the period, including John Keats, Mary Shelley, Charles Dickens, Charlotte Brontë, and others. The cultural context of the age of revolution and the age of Queen Victoria will be examined. (S)

**364 Twentieth-Century British
and American Fiction to
World War II 3 cr**

A survey of novelists who represent such movements as impressionism, naturalism and modernism, up to World War II. Writers such as Conrad, Joyce, Woolf, Faulkner, Cather, Wharton or Steinbeck might typically be included. (S)

**365 Twentieth-Century British
and American Poetry 3 cr**

This overview of selected poets will explore the rich variety of styles and movements present in this century on both sides of the Atlantic. (S)

**366 Twentieth-Century British
and American Drama 3 cr**

A survey of playwrights from the beginning of the century to the present, to include some of the following: Shaw, Beckett, O'Casey, Pinter, Churchill, Miller, Williams, O'Neill, Mamet, Shepard, Shange, A. Wilson. (S)

**367 American Literature to 1865:
A Maturing Literary Voice 3 cr**

A study of works both by the early writers who helped America recognize what it stood for and by the early giants of the American Renaissance. (F)

- 368 American Literature, 1865-1914: Developing into a Nation among Nations** 3 cr
Post-Civil War developments of realism and naturalism as the United States grew into an international industrial power. (F)
- 369 British and American Fiction after World War II** 3 cr
A survey that demonstrates the range of movements, themes, and styles in contemporary fiction. Any combination of writers from Graham Greene to Toni Morrison might be included. Emphasis also on changes in literary criticism since World War II. (S)
- 370 Twentieth-Century Commonwealth Literature** 3 cr
A survey of literature in various genres by writers in English from the former colonies of Great Britain, such as Canada, India, or countries in Africa or the Caribbean, to include such writers as Achebe, Gordimer, Lessing, Naipaul, Trevor, Narayan, Kincaid, or Atwood. (F)
- 380 Literary Criticism** 3 cr
Students will practice critical reading of several key texts, applying various traditional and twentieth-century critical approaches. (F)
- 401 The Teaching of Composition** 3 cr
Application of composition research to the teaching of composition today along with an examination of materials and techniques. This course should be completed before student teaching. (F)
- 415 Focused Study of Women Writers** 3 cr
A close examination of a particular theme, period, genre, or group of writers, such as Victorian novelists, Southern writers, or Confessional poets. See WS 415. (S)
- 430 Chaucer** 3 cr
A study of the greatest Middle English poet and storyteller. Works studied may include *The Canterbury Tales* and *Troilus and Criseyde*, as well as selected lyrics, dream visions, etc. (S)
- 442 Focused Study of American Minority Writers** 3 cr
A close examination of minority writing such as Native-American myth and fiction, Jewish-American novels, slave narratives, border fiction. (F)
- 470 Advanced Studies in World Literature** 3 cr
A study of masterpieces from the Western and/or non-Western traditions, selected for their cultural or literary significance. This course may be organized around a central theme or question, such as the nature of literary tragedy or the role of the individual in the community.
- 475 Special Topics in Professional Writing** 3 cr
A workshop course in specialized areas such as public relations, proposal writing, advertising, newsletter production, or others. (Prerequisite: ENG 200 or consent of instructor)
- 476 Advanced Writing Workshop** 2-3 cr
Directed study in the writing of various literary forms, such as the informal essay, nature writing, scriptwriting, genre fiction (detective, fantasy, juvenile, etc.), the long poem, the novella, or other forms. (Prerequisite: ENG 205F3 and either ENG 305 or 306, or consent of instructor)
- 477 Special Study of a Literary Movement** 1-3 cr
A special study of a literary period, figure, or group, of some other special literary focus. (Prerequisite: a literature course at the 300/400 level or consent of the instructor) (F)
- 478-479 Independent Study** 1-3 cr
A program of independent reading/research in a genre, or an author, or a period if a comparable course is not offered in the same year. This program may be one or two semesters in length. (Prerequisite: a literature course at the 300/400 level or consent of the instructor) (F/S)
- 489 Interdisciplinary Study** 1-3 cr
An investigation combining two or more disciplines such as Women and Language, Psycholinguistics, or a course combining literature with philosophy, sociology, history, or one of the other arts.
- 490 Internship** 1-4 cr
A planned and faculty-supervised program of work that utilizes skills learned in earlier English course work. (F/S)

ENVIRONMENTAL STUDIES

(Administered by the Environmental Studies Steering Committee, formed by representatives from the Departments of Natural Science, Art, Social Science and Philosophy)

Environmental Studies is an interdisciplinary program serving two purposes. First, it offers the opportunity to explore this rapidly growing field of study in a rigorous, cohesive and interdisciplinary manner. Environmental studies is an area of immediate and overwhelming global importance, valuable for study in its own right. A second goal of the environmental studies minor is to act as a supplement or complement to other majors. This minor allows students to apply their interest in the environment to art, economics, education, politics, nursing, business, or history, to name just a few.

It is possible to design an individualized major in Environmental Studies. See page 47 or your ES advisor.

ENVIRONMENTAL STUDIES MINOR

There are three components of the interdisciplinary minor in Environmental Studies: coursework, service activities, and a capstone experience. All three components are intended to extend and apply the interdisciplinary perspective provided by the program



COURSEWORK

A minimum of 20 credits is required, including:

1. Required core courses (10 credits):
 - PS 352 - Environmental Politics (4 cr, offered in alternate years)
 - PHIL 107F7 - Philosophies of Earth (3 cr, offered every spring)
 - BIO 250 Environmental Biology (3 cr, offered every spring)
3. An additional 10 credits from the following courses, with at least 3 of those credits in natural science:
 - ECON 310 - Selected Topics in Economics: Environmental Economics (2 cr, offered every 2-3 years)
 - BIO 205 - Field Biology (2-3 cr, offered fall and summer)
 - BIO 450 - Advanced Ecology (4 cr, offered every other year)
 - GEOS - 206 Environmental Geology (3 cr, offered every other year)
 - BIO 151FS - General Biology I (4 cr, 2 of which apply to minor)
 - GEOS 102F5 or 103F5- Earth Science I or II (4 cr, 2 of which apply to minor)
 - SOC 224F4 - Cultural Anthropology (4 cr, 2 of which apply to minor)

- ART 124 F2 - Global Perspectives in the Visual Arts (3 cr, 1 cr applies to minor)
- NATS 104 F5 or 105 F5 - Intro to Natural Science I or II (4 cr, 2 of which apply to minor)

Additional elective credits from future course offerings will include appropriate internships, independent studies, human issues seminars, and special topics as approved by the Environmental Studies Steering Committee.

SERVICE ACTIVITIES

Involvement in activities that extend beyond the classroom can provide opportunities for exploring and reflecting on specific issues. Each student in the environmental studies minor is required to participate in four activities approved by the Steering Committee.

Examples of such activities are:

- planning a campus event such as a guest speaker or an environmental art exhibit
- serving on an Earth Week planning committee
- volunteering for local stewardship activities
- participating in an international study trip that has both service and environmental components

CAPSTONE EXPERIENCE

The environmental studies program's core courses are designed to encourage interdisciplinary perspectives and approaches to problem-solving. However, it is critical that students be given an opportunity toward the end of their program to integrate and apply the concepts they have encountered in their various courses and service activities. The capstone experience, usually to be fulfilled in the final year, provides an appropriate forum for this concluding activity to be carried out through:

- Human Issues seminars with an environmental focus
- Independent Human Issues projects with an environmental focus
- Special senior seminars offered by cooperating departments
- Involvement in special seminars or other participatory forums
- Independent study

Fulfillment of the Capstone Experience requires approval from the Environmental Studies Steering Committee.

FOREIGN LANGUAGES

The Foreign Language Department offers the following programs:

MAJORS

French
French Teaching
Spanish
Spanish Teaching

MINORS

French
French Teaching
French for Elementary Education
Spanish
Spanish Teaching
Spanish for Elementary Education

Major programs in French and Spanish are composed primarily of courses in language, literature and culture. The study of foreign languages can lead students to careers in teaching, government, and industry. Majors in foreign language teaching prepare specifically for teaching at elementary and/or secondary levels. Many students combine majors in French or Spanish with the study of international relations and business. Some may continue foreign language study at the graduate level, pursuing degrees in literature, culture, and translation. Students majoring in foreign languages are encouraged to talk to department faculty and to Career Services to discuss opportunities beyond graduation.



FRENCH

FRENCH MAJOR

36 credits beyond FREN 101 and 102, to include:

Required courses:

1. 8 credits of intermediate French:
 - __FREN 201 Third Semester French
 - __FREN 202 Fourth Semester French
 - __Or transferred courses (6 credits accepted)
 - __Or 8 retroactive credits
2. 12 credits of language from the following:
 - __FREN 312 Third Year Conversation & Composition
 - __FREN 313 Third Year Conversation & Composition
 - __FREN 314 Language in the Media
 - __FREN 380/480* Special Topics
 - __FREN 412 Advanced Conversation & Composition
 - __FREN 413 Advanced Conversation & Composition
 - __FREN 414 Advanced Language in the Media
 - __FREN 430 Phonetics
 - __FREN 479 Independent Study
 - __Other transferred
3. 8 credits of literature from the following:
 - __FREN 380/480* Special Topics
 - __FREN 427 Literature for Children & Adolescents

- FREN 428 Intro. to French Lit.–Middle Ages to Revolution
 - FREN 429 Intro. to French Lit.–19th & 20th Centuries
 - FREN 437 Literary Movements of Modern France
 - FREN 479 Independent Study
 - Other transferred
4. 4 credits of culture from the following:
- FREN 380/480* Special Topics
 - FREN 431 French Civilization
 - FREN 432 Contemporary Francophone Culture
 - FREN 433 Film & Society
 - FREN 434 Children's Culture
 - Other transferred
5. 4 credits of elective in French (from courses listed above & not already taken)
6. Computer proficiency requirement
- * Specific course content determines to which area—language, literature, or culture – the credits can be applied.

FRENCH TEACHING MAJOR 6-12, 9-12, AND 1-12

43 credits beyond FREN 101 and 102, to include:

Required courses:

1. 8 credits of intermediate French:
 - FREN 201 Third Semester French
 - FREN 202 Fourth Semester French
 - Or transferred courses (6 credits accepted)
 - Or 8 retroactive credits
2. 12 credits of language from the following:
 - FREN 312 Third Year Conversation & Composition
 - FREN 313 Third Year Conversation & Composition
 - FREN 314 Language in the Media
 - FREN 380/480* Special Topics
 - FREN 412 Advanced Conversation & Composition
 - FREN 413 Advanced Conversation & Composition
 - FREN 414 Advanced Language in the Media
 - FREN 479 Independent Study
 - Other transferred
3. 8 credits of literature from the following:
 - FREN 380/480* Special Topics
 - FREN 428 Intro. to French Lit.–Middle Ages to Revolution
 - FREN 429 Intro. to French Lit.–19th & 20th Centuries
 - FREN 437 Literary Movements of Modern France

- FREN 479 Independent Study
 - Other transferred
4. 4 credits of culture from the following:
- FREN 380/480* Special Topics
 - FREN 431 French Civilization
 - FREN 432 Contemporary Francophone Culture
 - FREN 433 Film & Society
 - FREN 434 Children's Culture
 - Other transferred
5. 4 credits of elective French (from courses listed above and not already taken.)
6. 7 credits in Methods and Phonetics
- FREN 430 French Phonetics
 - FREN/EDUC 459F Methods of Teaching Foreign Langs. In Elementary/Middle/Secondary Schools (4 cr.)
7. Study abroad, variable credit (see dept. advisor)
8. Computer proficiency requirement
9. Completion of the general education requirements, the professional core prerequisites, and the professional education requirements for the licensing sequence in middle/secondary education for 6-12 and 1-12 majors and in secondary education for 9-12 majors. (See EDUCATION.) A French Teaching Major must be admitted to teacher education before being admitted to French 459F.

* Specific course content determines to which area – language, literature, or culture – the credits can be applied.

FRENCH MINOR

20 credits beyond FREN 101 and 102, to include:

Required courses:

1. 8 credits of intermediate French:
 - FREN 201 Third Semester French
 - FREN 202 Fourth Semester French
 - Or transferred courses (6 credits accepted)
 - Or 8 retroactive credits
2. 4 credits of language from the following:
 - FREN 312 Third Year Conversation & Composition
 - FREN 313 Third Year Conversation & Composition
 - FREN 314 Language in the Media
 - FREN 380/480* Special Topics
 - FREN 412 Advanced Conversation & Composition
 - FREN 413 Advanced Conversation & Composition
 - FREN 414 Advanced Language in the Media
 - FREN 430 Phonetics
 - FREN 479 Independent Study
 - Other transferred
3. 4 credits of literature or culture from the following:
 - FREN 380/480* Special Topics

- __FREN 427 Literature for Children & Adolescents
- __FREN 428 Intro. to French Lit.--Middle Ages to Revolution
- __FREN 429 Intro. to French Lit.--19th & 20th Centuries
- __FREN 437 Literary Movements of Modern France
- __FREN 431 French Civilization
- __FREN 432 Contemporary Francophone Culture
- __FREN 433 Film & Society
- __FREN 434 Children's Culture
- __FREN 479 Independent Study
- __Other transferred

4. 4 credits of elective in French (from courses listed above & not already taken)

* Specific course content determines to which area – language, literature, or culture– the credits can be applied.

FRENCH MINOR FOR ELEMENTARY EDUCATION MAJORS

22 credits beyond FREN 101 and 102, to include:

Required courses:

1. 8 credits of intermediate French:
 - __FREN 201 Third Semester French
 - __FREN 202 Fourth Semester French
 - __Or transferred courses (6 credits accepted)
 - __Or 8 retroactive credits
2. 4 credits of language from the following:
 - __FREN 312 Third Year Conversation & Composition
 - __FREN 313 Third Year Conversation & Composition
 - __FREN 314 Language in the Media
 - __FREN 380/480* Special Topics
 - __FREN 412 Advanced Conversation & Composition
 - __FREN 413 Advanced Conversation & Composition
 - __FREN 414 Advanced Language in the Media
 - __FREN 430 Phonetics
 - __FREN 479 Independent Study
 - __Other transferred
3. 4 credits of literature or culture from the following:
 - __FREN 380/480* Special Topics
 - __FREN 427 Literature for Children & Adolescents
 - __FREN 428 Intro. to French Lit.–Middle Ages to Revolution
 - __FREN 429 Intro. to French Lit.–19th & 20th Centuries
 - __FREN 437 Literary Movements of Modern France
 - __FREN 431 French Civilization

- __FREN 432 Contemporary Francophone Culture
- __FREN 433 Film & Society
- __FREN 434 Children's Culture
- __FREN 479 Independent Study
- __Other transferred

4. 6 credits of elective in French (from courses listed above & not already taken)

* Specific course content determines to which area – language, literature, or culture – the credits can be applied.

FRENCH TEACHING MINOR 6-12, 9-12, AND 1-12

31 credits beyond FREN 101 and 102, to include:

Required courses:

1. 8 credits of intermediate French:
 - __FREN 201 Third Semester French
 - __FREN 202 Fourth Semester French
 - __Or transferred courses (6 credits accepted)
 - __Or 8 retroactive credits
2. 8 credits in language from the following:
 - __FREN 312 Third Year Conversation & Composition
 - __FREN 313 Third Year Conversation & Composition
 - __FREN 314 Language in the Media
 - __FREN 380/480* Special Topics
 - __FREN 412 Advanced Conversation & Composition
 - __FREN 413 Advanced Conversation & Composition
 - __FREN 414 Advanced Language in the Media
 - __FREN 479 Independent Study
 - __Other transferred
3. 4 credits in literature or culture from the following:
 - __FREN 380/480* Special Topics
 - __FREN 427 Literature for Children & Adolescents
 - __FREN 428 Intro to French Lit.–Middle Ages to Revolution
 - __FREN 429 Intro to French Lit.–19th & 20th Centuries
 - __FREN 437 Literary Movements of Modern France
 - __FREN 479 Independent Study
 - __FREN 431 French Civilization
 - __FREN 432 Contemporary Francophone Culture
 - __FREN 433 Film & Society
 - __FREN 434 Children's Culture
 - __Other transferred
4. 4 credits of elective in French (from courses listed above & not already taken)
5. 7 credits of Phonetics and Methods

__FREN 430 French Phonetics
 __FREN/EDUC 459F Methods of Teaching Foreign
 Langs. in Elementary/Middle/SEcondary Schools
 (4 cr.)

6. Study abroad, variable credit (see dept. advisor)

__SAFR Study Abroad

7. Completion of the general education requirements, the professional core prerequisites, and the professional education requirements for the licensing sequence in middle/secondary education for 6-12 and 1-12 minors and in secondary education for 9-12 minors. (See Education Department.) A French Teaching Minor must be admitted to teacher education before being admitted to French 459F.

* Specific course content determines to which area -- language, literature, or culture -- the credits can be applied.

POLICIES

Emphasis is on the use of French in the classroom beginning with first-year classes. Advanced classes are conducted in French. Upper-level courses may be repeated for credit, provided content is different.

Transfer students who intend to continue in language should consult the Foreign Language Department for assistance in choosing the appropriate level course.

All majors, teaching and non-teaching, and all teaching minors must pass with a minimum grade of "B" at least two of the following: FREN 312-313, 314, 412-413, 414, 415, 430. All non-teaching minors must pass with a minimum grade of "B" at least one of the courses listed.

All majors, teaching and non-teaching, and all teaching minors must also maintain a 3.0 GPA in French courses, achieve oral proficiency at the intermediate-high level, and be approved by the Department.

Study Abroad

French Teaching majors and French Teaching minors are required to have an intensive language experience, either through residence in a French-speaking country or through an immersion program. It is strongly recommended that to acquire the minimum necessary language skills for future employment, French majors participate in residence abroad or an

immersion program. All options for intensive language experience must be approved by the Foreign Language Department.

Computer Proficiency

Regular French or Spanish majors should be able to use the computer for basic research, reading and writing; and they should know how to negotiate the Internet for sources in the target culture. Teaching French or Spanish majors are to know the computer software available and be trained in authoring systems.

Minimum Credits at Edgewood

A French major or French Teaching major must take a minimum of eight credits in French at Edgewood or at UW-Madison through the Collaborative Program. (Retroactive credit and Student Teaching will not be counted toward this minimum.)

A French minor or French Teaching minor must take a minimum of four credits in French at Edgewood or at UW-Madison through the Collaborative Program. (Retroactive credit and Student Teaching will not be counted toward this minimum.)

The year that prior courses were taken must be considered for determining courses' acceptability for satisfying major/minor requirement.

Those seeking add-on teaching certification in foreign language must consult with the Foreign Language Department.

Retroactive Credit

Credits may be granted for language study in high school, based on the level attained through high school work and a minimum grade of B in the college-level course into which the student is placed. Credit is granted at the rate of 4 credits for each college semester bypassed in French.

4 retroactive credits if B in FREN 102

8 retroactive credits if B in FREN 201

12 retroactive credits if B in FREN 202

16 retroactive credits if B in FREN 312 or higher

Placement into foreign language classes is determined by the College. Please consult the Foreign Language Department about all the above.

Proficiency Tests

Proficiency tests exempting a student from a first and/or second year of foreign language are available upon request and with prior departmental approval.

COURSES OFFERED

Courses that are generally taught in the fall semester will be followed by (F); those generally taught in spring will be followed by (S). Contact the specific department in instances where this information is not provided.

300- and 400-level courses are offered on a rotation basis. Usually language courses (such as 312 or 314) are offered in the fall, and literature or culture in the spring.

101 First Semester French 4 cr

For students beginning the language. The following four skills are taught: understanding, speaking, reading, and writing. Use of the language lab is required. *FREN 101-102 satisfy the B.S. graduation requirement.* (F)

102 Second Semester French 4 cr

Continuation of skills development begun in FREN 101. (Prerequisite: FREN 101 in college or equivalent.) (S)

201 Third Semester French 4 cr

Continued development of understanding, speaking, reading and writing skills, with emphasis on grammar review and conversation. (Prerequisite: FREN 102 or equivalent) *Completion of FREN 201 and 202 satisfies the B.A. graduation requirement.* (F)

202 Fourth Semester French 4 cr

Continuation of FREN 201. (S)

279 Independent Study 1-3 cr

Given with the consent of the instructor.

Prerequisite for ALL 300 & 400 level courses: completion of FREN 201-202 or equivalent.

312-313 Third Year Conversation and Composition 4 cr

Language review, with practice in speaking, listening and writing. *Offered as needed; usually taught during first semester.*

314 Language in the Media 4 cr

A study of language and culture communicated through the mass media.

379 Independent Study 1-3 cr

Given with the consent of the instructor.

380 Special Topics 2-4 cr

A course which will meet the specialized needs of intermediate students — e.g., literature, culture or language.

412-413* Advanced Conversation and Composition 4, 4 cr

Upper level oral and written exercise to develop vocabulary, grammatical structures, and fluency.

414 Language in the Media: Advanced Level 4 cr

A study of language and culture communicated through the mass media.

427 Literature for Children and Adolescents 2-4 cr

A study of literature written for children and adolescents.

428 Introduction to French Literature – Middle Ages to Revolution 4 cr

Reading and discussion of selected representative works. *If not offered, University of Wisconsin course French 321 may be substituted.*

429F1 Introduction to French Literature - 19th and 20th Centuries 4 cr

Reading and discussion of selected representative works. *If not offered, University of Wisconsin course French 322 may be substituted.*

430* French Phonetics and Diction 3-4 cr

Theory of French sounds, phonetic transcription, practice in pronunciation and intonation.

431* French Civilization 2-4 cr

Study of the political, social, intellectual and cultural development of France and its people.

432 Contemporary Francophone Culture 2-4 cr

A study of selected French-speaking countries.

433 Film and Society 4 cr

A study of French and Francophone film as a reflection of culture.

434 Children's Culture 2-4 cr

A study of French-speaking children's world: aspects of daily life at school, home, and leisure.

437 Literary Movements of Modern France 4 cr

In-depth study of selected thematic issues and trends.

**459F Teaching Foreign Language
in Elementary/Middle/
Secondary Schools** **4 cr**

Theory and practice of methodologies. Required for all foreign language teaching majors and minors. Co-taught with Spanish 459F; also known as ED 459F.

479 Independent Study **1-3 cr**
Given with the consent of the instructor.

SAFR 470 Study Abroad **12-16 cr**
Students on the semester program may take courses in language, literature, theater, history, political science and economics. All courses are taught in French. For financial aid purposes, only transfer credits, not Edgewood College credits, are available. (Prerequisite: 5 semesters of college French or consent of department)

480 Special Topics **2-4 cr**
A course which would meet specialized needs of advanced students — e.g., literature, language or culture.

** If enrollment or rotation sequence does not permit taking these courses at Edgewood, they may be taken at the University of Wisconsin-Madison under the Collaborative Program.*

**INTERNATIONAL
RELATIONS MAJOR**

See INTERNATIONAL RELATIONS.

**NON-NATIVE SPEAKERS OF
ENGLISH**

See "Foundations of Communication" in DEGREE REQUIREMENTS.

SPANISH

SPANISH MAJOR

36 credits beyond SPAN 101 and 102, to include:

Required courses:

1. 8 credits of intermediate Spanish:
 - __SPAN 201 Third Semester Spanish
 - __SPAN 202 Fourth Semester Spanish
 - __or transferred courses (6 credits accepted)
 - __or 8 retroactive credits
2. 12 credits of language from the following:
 - __SPAN 311 Third Year Audio-Lingual Proficiency
 - __SPAN 312 Third Year Conversation & Composition
 - __SPAN 314 Language in the Media
 - __SPAN 380/480* Special Topics
 - __SPAN 411 Advanced Audio-Lingual Proficiency
 - __SPAN 412 Advanced Conversation & Composition
 - __SPAN 414 Advanced Language in the Media
 - __SPAN 430 Phonetics
3. 8 credits of literature from the following:
 - __SPAN 380/480* Special Topics
 - __SPAN 422 Topics in Modern Peninsular Literature
 - __SPAN 423 Literature for Children and Adolescents
 - __SPAN 437 Spanish American Literature
 - __SPAN 438 Contemporary Literature
4. 4 credits of culture from the following:
 - __SPAN 380/480* Special Topics
 - __SPAN 431 Spanish Civilization
 - __SPAN 432 Latin American Civilization
 - __SPAN 433 Contemporary Culture
 - __SPAN 434 Children's Culture
 - __SPAN 435 Film & Society
5. 4 credits of elective in Spanish (from courses listed above & not already taken)
6. Computer proficiency requirement

*Specific course content determines to which area – language, literature, or culture – the credits can apply.

SPANISH TEACHING MAJOR 6-12, 9-12, AND 1-12

43 credits beyond SPAN 101 and 102, to include:

Required courses:

1. 8 credits of intermediate Spanish:
 - __SPAN 201 Third Semester Spanish
 - __SPAN 202 Fourth Semester Spanish
 - __or transferred courses (6 credits accepted)
 - __or 8 retroactive credits
2. 12 credits of language from the following:
 - __SPAN 311 Third Year Audio-Lingual Proficiency
 - __SPAN 312 Third Year Conversation & Composition
 - __SPAN 314 Language in the Media
 - __SPAN 380/480 * Special Topics
 - __SPAN 411 Advanced Audio-Lingual Proficiency
 - __SPAN 412 Advanced Conversation & Composition
 - __SPAN 414 Advanced Language in the Media
3. 8 credits of literature from the following:
 - __SPAN 380/480* Special Topics
 - __SPAN 422 Topics in Modern Peninsular Literature
 - __SPAN 423 Literature for Children and Adolescents
 - __SPAN 437 Spanish American Literature
 - __SPAN 438 Contemporary Literature
4. 4 credits of culture from the following:
 - __SPAN 380/480* Special Topics
 - __SPAN 431 Spanish Civilization
 - __SPAN 432 Latin American Civilization
 - __SPAN 433 Contemporary Culture
 - __SPAN 434 Children's Culture
 - __SPAN 435 Film & Society
5. 4 credits of elective in Spanish (from courses listed above and not already taken.)
6. 7 credits of Phonetics and Methods:
 - __SPAN 430 Spanish Phonetics
 - __SPAN / EDUC 459F Methods of Teaching Foreign Langs. in Elementary/Middle/Secondary Schools (4cr)
7. Study abroad, variable credit
 - __SAFR 470 Study abroad (see dept. advisor)
8. Computer proficiency requirement
9. Required: Completion of the general education requirements, the professional core prerequisites, and the professional education requirements for the licensing sequence in middle/secondary education for 6-12 and 1-12 majors and in secondary education for 9-12 majors. (See EDUCATION.) A Spanish Teaching Major must be admitted to teacher education before being admitted to Spanish 459F.

*Specific course content determines to which area – language, literature, or culture – the credits can apply.

SPANISH MINOR

20 credits beyond SPAN 101 and 102, to include:

Required courses:

1. 8 credits of intermediate Spanish:
 - __SPAN 201 Third Semester Spanish
 - __SPAN 202 Fourth Semester Spanish
 - __Or transferred courses (6 credits accepted)
 - __Or 8 retroactive credits
2. 4 credits of language from the following:
 - __SPAN 311 Third Year Audio-Lingual Proficiency
 - __SPAN 312 Third Year Conversation & Composition
 - __SPAN 314 Language in the Media
 - __SPAN 380/480* Special Topics
 - __SPAN 411 Advanced Audio-Lingual Proficiency
 - __SPAN 412 Advanced Conversation & Composition
 - __SPAN 414 Advanced Language in the Media
 - __SPAN 430 Phonetics
3. 4 credits of literature from the following:
 - __SPAN 380/480* Special Topics
 - __SPAN 422 Topics in Modern Peninsular Literature
 - __SPAN 423 Literature for Children and Adolescents
 - __SPAN 437 Spanish American Literature
 - __SPAN 438 Contemporary Literature
4. 4 credits of elective (from courses listed below & not already taken):
 - __SPAN 311 Third Year Audio-Lingual Proficiency
 - __SPAN 312 Third Year Conversation & Composition
 - __SPAN 314 Language in the Media
 - __SPAN 380/480* Special Topics
 - __SPAN 411 Advanced Audio-Lingual Proficiency
 - __SPAN 412 Advanced Conversation & Composition
 - __SPAN 414 Advanced Language in the Media
 - __SPAN 430 Phonetics
 - __SPAN 422 Topics in Modern Peninsular Literature
 - __SPAN 423 Literature for Children and Adolescents
 - __SPAN 437 Spanish American Literature
 - __SPAN 438 Contemporary Literature
 - __SPAN 431 Spanish Civilization
 - __SPAN 432 Latin American Civilization
 - __SPAN 433 Contemporary Culture
 - __SPAN 434 Children's Culture
 - __SPAN 435 Film & Society

*Specific course content determines to which area – language, literature, or culture – the credits can apply.

SPANISH MINOR FOR ELEMENTARY EDUCATION MAJORS

22 credits beyond SPAN 101 and 102, to include:

Required courses:

1. 8 credits of intermediate Spanish:
 - __SPAN 201 Third Semester Spanish
 - __SPAN 202 Fourth Semester Spanish
 - __Or transferred courses (6 credits accepted)
 - __or 8 retroactive credits
2. 4 credits of language from the following:
 - __SPAN 311 Third Year Audio-Lingual Proficiency
 - __SPAN 312 Third Year Conversation & Composition
 - __SPAN 314 Language in the Media
 - __SPAN 380/480 * Special Topics
 - __SPAN 411 Advanced Audio-Lingual Proficiency
 - __SPAN 412 Advanced Conversation & Composition
 - __SPAN 414 Advanced Language in the Media
 - __SPAN 430 Phonetics
3. 4 credits of literature from the following:
 - __SPAN 380/480* Special Topics
 - __SPAN 422 Topics in Modern Peninsular Literature
 - __SPAN 423 Literature for Children & Adolescents
 - __SPAN 437 Spanish American Literature
 - __SPAN 438 Contemporary Literature
4. 4 credits of culture from the following:
 - __SPAN 380/480* Special Topics
 - __SPAN 431 Spanish Civilization
 - __SPAN 432 Latin American Civilization
 - __SPAN 433 Contemporary Culture
 - __SPAN 434 Children's Culture
 - __SPAN 435 Film & Society
5. 2 credits of elective in Spanish (from courses listed above and not already taken.)

*Specific course content determines to which area – language, literature, or culture – the credits can apply.

SPANISH TEACHING MINOR

6-12, 9-12, AND 1-12

31 credits beyond SPAN 101 and 102, to include:

Required courses:

1. 8 credits of intermediate Spanish:
 - __SPAN 201 Third Semester Spanish
 - __SPAN 202 Fourth Semester Spanish
 - __Or transferred courses (6 credits accepted)
 - __Or 8 retroactive credits
2. 8 credits of language from the following:
 - __SPAN 311 Third Year Audio-Lingual Proficiency
 - __SPAN 312 Third Year Conversation & Composition
 - __SPAN 314 Language in the Media
 - __SPAN 380/480 * Special Topics
 - __SPAN 411 Advanced Audio-Lingual Proficiency
 - __SPAN 412 Advanced Conversation & Composition
 - __SPAN 414 Advanced Language in the Media
3. 4 credits of literature from the following:
 - __SPAN 380/480* Special Topics
 - __SPAN 422 Topics in Modern Peninsular Literature
 - __SPAN 423 Literature for Children and Adolescents
 - __SPAN 437 Spanish American Literature
 - __SPAN 438 Contemporary Literature
4. 4 credits of elective in Spanish (from courses listed above & not already taken)
5. 7 credits of Phonetics and Methods:
 - __SPAN 430 Spanish Phonetics
 - __SPAN / EDUC 459F Methods of Teaching Foreign Langs. in Elementary/Middle/Secondary Schools (4cr)
6. Study abroad, variable credit
 - __SASP 470 Study abroad (see dept. advisor)
7. Required: Completion of the general education requirements, the professional core prerequisites, and the professional education requirements for the licensing sequence in middle/secondary education for 6-12 and 1-12 minors and in secondary education for 9-12 minors. (See EDUCATION.) A Spanish Teaching Minor must be admitted to teacher education before being admitted to Spanish 459F.

*Specific course content determines to which area – language, literature, or culture – the credits can apply.

POLICIES

Emphasis is on the use of Spanish in the classroom beginning with first-year classes. Advanced classes are conducted in Spanish. Upper-level courses may be repeated for credit, provided content is different.

Transfer students who intend to continue in language should consult the Foreign Language Department for assistance in choosing the appropriate level course.

All majors, teaching and non-teaching, and all teaching minors must pass with a minimum grade of “B” at least two of the following: SPAN 311, 312, 314, 411, 412, 414, 415, 430.

All non-teaching minors must pass with a minimum grade of “B” at least one of the courses listed.

All majors, teaching and non-teaching, and all teaching minors must also maintain a 3.0 GPA in Spanish courses, achieve oral proficiency at the intermediate-high level, and be approved by the Department.

Study Abroad

Spanish Teaching majors and Spanish Teaching minors are required to have an intensive language experience, either through residence in a Spanish-speaking country or through an immersion program. It is strongly recommended that to acquire the minimum necessary language skills for future employment, Spanish majors participate in residence abroad or an immersion program. All options for intensive language experience must be approved by the Foreign Language Department.

Computer Proficiency

Regular French or Spanish majors should be able to use the computer for basic research, reading and writing; and they should know how to negotiate the Internet for sources in the target culture. Teaching French or Spanish majors are to know the computer software available and be trained in authoring systems.

Minimum Credits at Edgewood

A Spanish major or Spanish Teaching major must take a minimum of eight credits in Spanish at Edgewood or at UW-Madison

through the Collaborative Program. (Retroactive credit and Student Teaching will not be counted toward this minimum.)

A Spanish minor or Spanish Teaching minor must take a minimum of four credits in Spanish at Edgewood or at UW-Madison through the Collaborative Program. (Retroactive credit and Student Teaching will not be counted toward this minimum.)

The year that prior courses were taken must be considered for determining courses' acceptability for satisfying major/minor requirement.

Those seeking add-on teaching certification in foreign language must consult with the Foreign Language Department.

Retroactive Credit

Credits may be granted for language study in high school, based on the level attained through high school work and a minimum grade of B in the college-level course into which the student is placed. Credit is granted at the rate of 4 credits for each college semester passed in Spanish.

- 4 retroactive credits if B in SPAN 102
- 8 retroactive credits if B in SPAN 201
- 12 retroactive credits if B in SPAN 202
- 16 retroactive credits if B in SPAN 311 or higher

Placement into foreign language classes is determined by the College. Please consult the Foreign Language Department about all the above.

Proficiency Tests

Proficiency tests exempting a student from a first and/or second year of foreign language are available upon request and with prior departmental approval.

COURSES OFFERED

Courses that are usually taught in the fall semester will be followed by (F); those usually taught in spring will be followed by (S). Contact the specific department in instances where this information is not provided.

300- and 400-level courses are offered on a rotation basis. Usually language courses (such

as 312 or 314) are offered in the fall, and literature or culture in the spring.

101 First Semester Spanish 4 cr

For students beginning the language. The following four skills are taught: understanding, speaking, reading, and writing. Use of the language lab is required. *Courses SPAN 101-102 satisfy the B.S. graduation requirement.* (F)

102 Second Semester Spanish 4 cr

Continuation of skills development begun in SPAN 101. (Prerequisite: SPAN 101 in college or equivalent.) (S)

201 Third Semester Spanish 4 cr

Continued development of understanding, speaking, reading and writing skills, with emphasis on grammar review and conversation. (Prerequisite: SPAN 102 or equivalent) *Completion of Spanish 201 and 202 satisfies the B. A. graduation requirement.* (F)

202 Fourth Semester Spanish 4 cr

Continuation of SPAN 201. (S)

279 Independent Study 1-3 cr

Given with the consent of the instructor.

Prerequisite for all 300 & 400 level courses: completion of spanish 201-202 or equivalent.

311 Third Year Audio-Lingual Proficiency 4 cr

Language review, with drill and conversation to develop speaking and listening skills. *Usually taught first semester, alternate years.*

312 Third Year Conversation and Composition 4 cr

Language review, with oral and written exercises to develop conversation and writing skills. *Usually taught first semester, alternate years.*

314 Language in the Media 4 cr

A study of language and culture communicated through the mass media.

379 Independent Study 1-3 cr

Given with the consent of the instructor.

380 Special Topics 2-4 cr

A course which will meet the specialized needs of intermediate students — e.g., literature, culture or language.

411* Advanced Audio-Lingual Proficiency 4 cr

Upper level oral exercises to develop vocabulary, grammatical structures, and fluency.

412* Advanced Spanish Conversation

- and Composition** 4 cr
Upper level oral and written exercises to develop vocabulary, grammatical structures, and fluency.
- 414 Language in the Media: Advanced Level** 4 cr
A study of language and culture communicated through the mass media.
- 422* Topics in Modern Peninsular Literature** 4 cr
In-depth study of selected thematic issues and trends.
- 423 Literature for Children and Adolescents** 2-4 cr
A study of literature written for children and adolescents.
- 430* Phonetics** 3-4 cr
Linguistic analysis of Spanish sounds; practice in pronunciation and intonation. Required of teaching majors and teaching minors.
- 431* Spanish Civilization** 2-4 cr
Historical and cultural insights of Spain.
- 432* Latin American Civilization** 2-4 cr
Historical and cultural insights of Latin America. See PS 380.
- 433 Contemporary Culture** 2-4 cr
Highlights of present-day Hispanic culture, with focus on Spain or Latin America.
- 434 Children's Culture** 2-4 cr
A study of Hispanic children's world: aspects of their education, their culture, and the games and stories reflecting both.
- 436 Film and Society** 4 cr
A study of Hispanic film as a reflection of culture.
- 437* Latin American Literature** 4 cr
Reading and discussion of several representative works.
- 438 Contemporary Literature** 4 cr
Recent trends in literature; reading of significant works from Spain and/or Latin America.
- 459F Teaching Foreign Language in Elementary/Middle/Secondary Schools** 4 cr
Theory and practice of methodologies. Required for all Teaching Majors and Minors. Co-taught with FREN 459F; also known as ED 459F.
- SASP 470 Study Abroad: Mexico** 1-6 cr
The Department participates in a program in Guanajuato, Mexico. Students in this summer program may take courses in language, literature, or culture. All courses are taught in Spanish. (Prerequisite: 5 semesters of college Spanish or consent of department)
- 479 Independent Study** 1-3 cr
Given with consent of instructor.
- 480 Special Topics** 2-4 cr
A course which would meet specialized needs of advanced students – e.g. literature, culture or language.
- * If enrollment or rotation sequence does not permit taking these courses at Edgewood, you may take them at the University of Wisconsin-Madison under the Collaborative Program.*

HISTORY

The History Department offers the following programs:

MAJORS

History
 History with Teaching Minor
 Broad Fields Social Studies –
 History Concentration
 Broad Fields Social Studies –
 History Concentration with
 Teaching Minor

MINORS

History
 History Teaching -
 Secondary Education or
 Middle Secondary Education
 History Teaching -
 Elementary Education or
 Elementary/Middle Education
 Regional Concentrations for
 International Relations Major

These programs may be used to fulfill the graduation requirements of the College, to obtain teacher certification, or to prepare for professional (e.g., law school) or graduate school study. In consultation with a History Department advisor, a student will select the most appropriate program and courses to meet the Edgewood College requirements for a major, minor, or concentration in history.

The History Department administers the **Sister Cajetan Spelman History Scholarship** which is awarded annually to upperclass history majors and history concentrations. (See History Department chair for details.)

HISTORY MAJOR

A minimum of thirty-six credits in history is required as follows:

1. One course from each area listed below, with one of the four a course in pre-modern (before 1500) history :

Area A: European History

HIST 108F6, 110F6, 115F6, 211,
 271 F6, 325, 341, 375.

Area B: United States History

HIST 131F6, 132F6, 204F6, 207F6, 238,
 271 F6, 342, 343, 356, 359, 360, 363.

Area C: East Asian History

HIST 111F6, 112F6, 117F6, 221F6,
 284F6, 365.

Area D: Thematic History

HIST 112F6, 238, 250, 271F6, 325,
 341, 342, 343, 356, 365, 375.

2. HIST 250, 295, and one of the following two-semester sequences:
 HIST 400/401A; 400/401B; 400/401C.
3. Elective courses in History to complete the 36-credit total, to be chosen by the student in consultation with a History Department advisor.
4. In addition to the above, two courses in one of the following: economics, political science, sociology, anthropology, or psychology.
5. Majors must be adept at using a word processing program. They must also be familiar with computer-accessed historical sources. Instruction in researching such sources is begun in the proseminar, HIST 295, and continued in upper-division courses. Majors demonstrate proficiency in HIST 401.
6. It is strongly recommended that History majors who plan to attend graduate school take a foreign language. Students should consult with their academic advisors for further information.
7. Majors must earn 16 credits at the 200 level or above in history.
8. Both undergraduate and post-baccalaureate students must earn 12 credits in history at Edgewood College.
9. A minimum cumulative grade point average of 2.75 is required in history courses offered toward a major, minor, or concentration in history.

HISTORY MAJOR WITH TEACHING MINOR

1. A major in History (see above).
2. Completion of a minor in either middle/secondary or secondary education (see EDUCATION). A history teaching major must be admitted to teacher education before being admitted to HIST 459H; admission to teacher education is recommended as early as possible.
3. To meet Wisconsin Department of Public Instruction licensing requirements, students should take a course in conservation of natural resources and marketing and consumer cooperatives. Students are advised to check carefully the certification requirements of the state in which they plan to teach.

BROAD FIELDS SOCIAL STUDIES - HISTORY MAJOR

See BROAD FIELDS SOCIAL STUDIES.

HISTORY MINOR

A minimum of 24 credits to include HIST 250, 295, and a 400/401 sequence. The other courses will be chosen by the student in consultation with a History Department faculty advisor. At least 12 credits in history must be earned at Edgewood College.

HISTORY TEACHING MINORS

Secondary Education or Middle/Secondary Education

1. A teaching major in some field for secondary or middle/secondary education.
2. A minimum of 28 credits in History, including:
 - at least one course from each of the areas above: A, B, C, and D;
 - HIST 250, 295, 459;
 - A HIST 400/401 two-semester sequence.
3. Completion of the general education requirements, the professional core prerequisites, and the professional education requirements for the licensing sequence in either middle/secondary or secondary education (see EDUCATION). A history teaching minor must be admitted to teacher education before being admitted to HIST 459; admission to teacher education is recommended as early as possible.
4. To meet Wisconsin Department of Public Instruction licensing requirements, students should take a course in conservation of natural resources and marketing and consumer cooperatives. Students are advised to check carefully the certification requirements of the state in which they plan to teach.
5. Minors must earn 12 credits in history at Edgewood College.
6. Minors must earn 16 credits at the 200 level or above in history.
7. A minimum cumulative grade point average of 2.75 is required in history courses offered toward the minor.

Elementary Education or Elementary/Middle Education

1. An elementary or elementary/middle level education major.
2. A minimum of 28 credits in History including at least one course from each of the areas listed under the History major A, B, C, and D (must take HIST 250), HIST 295, a 400/401 two-semester sequence. *See page 101.*
3. Completion of the general education requirements, the professional core prerequisites, and the professional education requirements for the licensing sequence in either elementary or elementary/middle education (see EDUCATION).
4. Minors must earn 12 credits in history at Edgewood College.
5. Minors must earn 16 credits at the 200 level or above in history.

6. A minimum cumulative grade point average of 2.75 is required in history courses offered toward the minor.

COURSES OFFERED

Courses that are generally taught in the Fall semester will be followed by (F); those generally taught in Spring will be followed by (S). Contact the specific department in instances where this information is not provided.

108F6 Medieval Europe, 410-1500 4 cr

A history of the West from the end of the Roman Empire to the eve of the Reformation. (Varies)

110F6 Beginnings of Modern Europe, 1500 to the Eve of the French Revolution 4 cr

Europe from the Reformation until the eve of the French Revolution. (Varies)

111F6 East Asian Civilization 4 cr

An examination of selected developments, themes and issues in the history of East Asia. (S)

112F6 Chinese Philosophy 4 cr

An examination of the fundamental characteristics and diversity of viewpoints that constitute Chinese philosophy. Basic philosophical principles will be examined in themselves and their application to various aspects of Chinese life and culture. Specific thinkers, problems, and schools of thought will be surveyed. See PHIL 112F7. (F)

115F6 Europe from the French Revolution to the Present 4 cr

A history of Europe from the French Revolution to the present. (Varies)

117F6 Modern China 4 cr

A history of the conflict and interaction between Chinese institutional and intellectual traditions and modernization with analysis of the impact of foreign and internal factors on the history of modern China. (F)

131F6 American History I 4 cr

A survey of the history of the United States of America from pre-Columbian times to the Civil War. Emphasis is given to those persons, ideas, institutions, and literary and artistic artifacts which shed light upon our present situation. (F)

132F6 American History II 4 cr

A survey of American history from the Civil War to the present. Emphasis is given to those persons, ideas, institutions, and literary and artistic artifacts which shed light upon our present situation. (S)

204F6 Social Movements in

U.S. History 4 cr

We will study the process of social change in U.S. history from the period of Native American and European contact to the 1980s. Emphasis will be placed on analyzing the causes and consequences of "rights" movements in American history. (Varies)

207F6 Recent U.S. History (Since 1945) 4 cr

We will identify present-day political, social, and economic issues confronting the United States and trace their histories from 1945 to the present. (Varies)

211 History of Modern Germany From Unification to Nazification 4 cr

A history of Germany from the Wars of Unification until the seizure of power by Adolf Hitler in January, 1933. (Varies)

221F6 Modern Japan 4 cr

The transformation of Japan from a feudal to a post-industrial society and global economic power. (Varies)

238 History of the Working-Class in the United States 4 cr

Emphasis will be placed on understanding how working people shaped developments in U.S. history. (Varies)

240 The Middle East 4 cr

A history of the Middle East from the Ottoman Empire to the present. (Varies)

250 Historical/Cultural Geography 4 cr

A world regional study of the interaction of peoples, their activities, and cultures with their physical environments. Geographic themes, concepts, and map skills are included. (F)

271F6 Selected Issues 2-4 cr

The historical context and issues in contemporary trouble spots. World, region, country, and issue(s) vary. (S and F)

284F6 People's Republic of China 4 cr

Chinese life and culture in the People's Republic. The themes of revolutionary change and continuity with the past will be examined in the study of ideology, leadership, policies and programs, and popular response or social behavior. (Varies)

295 Proseminar: Historians, Historiography and Historical Method 4 cr

An introductory study of historical method and selected historical traditions. This course includes

an introduction to the use of historical data bases. (All majors and minors are encouraged to take this course no later than their junior year.) (F)

325 Germany and the Rise of the Nazi Party 4 cr

Introduction to the origins of the Nazi Party and its rise to power within the context of German historical and social developments from the 1890s through 1945. (Prerequisite: a course in European history or consent of the instructor) (S)

341 European Holocaust 4 cr

Traces the history of the Holocaust and explores the policies of National Socialism which called for the extermination of the Jews as well as other targeted populations (Prerequisite: HIST 325 or the consent of the instructor) (Varies)

342 American Foreign Policy 4 cr

An investigation of the United States and its relations with other nations since 1898. See PS 342. (F)

343 American Constitutional History 4 cr

A study of the development of the American Constitution from its English origins to the present. Emphasis is given to the development of the Constitution from 1789 to 1865. Contemporary constitutional questions will be examined using Supreme Court cases. See PS 343. (F)

356 The American West: Frontier and Myth 4 cr

The West as frontier region and myth from the War of 1812 until 1890. (Varies)

359 African-American History 4 cr

We will examine African-American history from the beginning of the African Diaspora to the 1990s. We will use a combination of historical documents and secondary sources to develop an understanding of African-American history. (Varies)

360 The History of Women in North America 4 cr

We will examine the history of women in North America and the United States from 1500 to the present. Special emphasis will be placed on understanding how and why ideas about femininity and masculinity have changed over time. (Varies)

363 Native American History 4 cr

We will examine the histories of various Native American societies in North America from before European contact to the 1980s. Some emphasis will be placed on people who have resided in the Wisconsin and Great Lakes regions. (Varies)

365 Recent Japanese History 4 cr

The history of Japan from 1945 to the present. (Prerequisite: HIST 221F6 or consent of instructor) (Varies)

375 World War II 4 cr

General survey course of WWII from 1930s until 1945.

Two-semester Sequence: 400/401 A, B, or C

(Prerequisite: junior or senior standing, 12 credits in History, including HIST 295.)

400 Lecture/Discussion 4 cr

A study of the historiography of significant individuals, movements or groups in European, American, or East Asian History. Topics vary.

400A Selected Issues in European History (F)

400B Selected Issues in American History (F)

400C Selected Issues in East Asian History (F)

401 Research Paper 4 cr

Read, discuss and write a major research paper. (Prerequisite: HIST 400 A, B, C or D)

401A Europe (S)

401B United States (S)

401C East Asia (S)

459 Teaching History and Social Studies in the Middle and High School 4 cr

A study of the significant problems and issues in teaching history and social studies. This course does not count toward the credits in history required for a major or minor. (Varies)

479 Independent Study 1-4 cr

Investigation of selected topics in history under the direction of a History faculty member. (Prerequisite: A history course at Edgewood College or consent of instructor)

HUMAN ISSUES

Arising out of our Mission, the Human Issues Study program addresses a significant human issue through experience and intellectual rigor from an interdisciplinary perspective. As such, the process of human issues study is an endeavor which fosters experiential reflection and academic integration.

OBJECTIVES FOR THE HUMAN ISSUES STUDY

(Approved by the Academic Assembly, April 5, 1984.)

The objectives for students engaged in a Human Issues Study are:

1. To relate intellectual life to their particular concerns and to the contemporary world;
2. To discover methods of inquiry useful in examining their own particular concerns;
3. To understand liberal education through awareness of differing academic perspectives;
4. To integrate and synthesize bodies of knowledge and relate these to their professional interests;
5. To assess their talents in relationship to their goals in life; and
6. To confront broad human issues and questions with intelligence, good judgement, and integrity.

HUMAN ISSUES CRITERIA

(Approved by the Undergraduate Curricular and Educational Policies Committee, April 17, 1998.)

The goal of the Human Issues Study is to provide students with the opportunity to confront a significant human issue with intellectual rigor and reflective judgment, through several disciplinary perspectives and within the context of Dominican values and the liberal arts. The Human Issues study is student-centered and student-generated; topics should involve students' own interests and experiences, and should be developed in cooperation with a faculty advisor and with the assistance and support of the Human Issues office.



Completion of the Human Issues Study is a requirement for graduation. The graduation requirement may be fulfilled either (1) through independent study conducted under the supervision of a faculty advisor and approved by the Human Issues office, or (2) through completion of a Human Issues seminar, ordinarily a two-semester sequence.

Whichever form is chosen, the Human Issues Study is characterized by six elements:

1. **Interdisciplinary inquiry:** The project demonstrates the student's familiarity with sources and/or methodologies from several disciplines: it demonstrates the ability to integrate and apply those sources and/or methodologies in a scholarly fashion and to make critical judgments on the basis of them.
2. **Values:** The project involves the self-conscious articulation of the student's values, within the context of Dominican values such as truth, compassion, justice, community and partnership, as well as the application of values to the development of a just and humane society.
3. **Personal experience/service:** The project involves a strong experiential element or personal commitment on the part of the student.
4. **Intellectual and ethical maturation:** The project includes a strong element of reflection on the values involved in the issue: that is, it may reveal a transformation in the student's own values, or a strengthened and deepened understanding of the relationship between action, value and intellectual life.

5. Critical judgment: The student will take a stand on a significant human issue. Many projects will result in concrete recommendations for change or action; all projects should include consideration of the relationship of the project to the student's role as a responsible member of a changing society.
6. Presentation of student's work: The project is to be presented in some coherent form of which a record may be kept; the presentation should conform to the customary academic standards appropriate to its mode (e.g., command of written prose, facility in oral delivery, mastery of forms of citation and documentation, etc.), and should reflect the other requirements of the Human Issues project as outlined above.
 - a. For May graduation, the deadline for the final report is the first day of evaluation week of first semester.
 - b. For August graduation, the deadline for the final report is the first day of evaluation week of second semester.
 - c. For January graduation, the deadline for the final report is two weeks after the first day of first semester weekday classes.
 - Deadlines for the Statement of Intent are one semester earlier on the same dates.
 - This method is used on an independent basis in consultation with an advisor, and is taken for credit. Guidelines are available in the Human Issues Office.

METHODS OF COMPLETING THE HUMAN ISSUES STUDY

Individual or Group Method

The student may elect to develop an individually-planned or group program. This program involves three phases:

1. Choice of a topic of recognized human significance, an outline of goals, and development of an acceptable plan of study to be approved in the Statement of Intent. Statements of Intent must be approved by the Human Issues advisor and the Human Issues Committee according to the deadlines specified below.
2. Development of the study through research, involvement, and reflective integration.
3. Official presentation of a report of the study (oral, written, or other agreed-upon format) must have been approved by the Human Issues advisor and forwarded to the Human Issues Committee according to the following deadlines:
 - Statements of Intent are due two semesters before the semester of graduation.
 - The concluding report is due the semester before graduation.
 - a. For May graduation, the deadline for the final report is the first day

4. Independent Study: The individual or group method may be taken for credit at the student's discretion by filing an independent study contract. This study may be cross-listed with another department.

Seminar Method

The student may elect to include course work in the Human Issues program. Human Issues seminars are listed below; the current timetable will give the names of seminars available in a given semester. Successful completion of the seminars numbered in the 400s satisfies the Human Issues requirement.

COURSES OFFERED

Seminars are open to juniors and seniors only.

Courses that are generally taught in the Fall semester will be followed by (F); those generally taught in Spring will be followed by (S). Contact the specific department in instances where this information is not provided.

305 Human Issues Seminar I **2 cr**

First of a required two-semester interdisciplinary sequence involving readings and discussion designed to develop a perspective that will integrate a variety of experiences shared by the students, e.g., a summer job, a clinical, travel, work experience or other. Each person chooses an individual topic for study. See HI 405.

**404 Human Issues
Project Completion 3-4 cr**

A one-semester seminar which is terminal, designed to assist the student in the completion of his/her Human Issues requirement. This course may be cross-listed with another department.

405 Human Issues Seminar II 2 cr

Continuation of HI 305. Second of a required two-semester interdisciplinary sequence involving readings, discussion, and reports of studies by seminar members. (Prerequisite: HI 305)

479 Independent Study 3 cr

INSTITUTIONAL COURSES

90 Learning Strategies 2 cr

Assists students to learn and apply study skills essential to academic success in college, including time management, note-taking, test preparation, and self-advocacy. Does not count toward degree requirements. (Prerequisite: Placement in the Challenge Program.)(F)

101 First-Year Forum 1 cr

A course for new freshmen, Forum is designed to help students make the transition from high school to the rigors of college academics, and to integrate students into campus life. (Recommended for ALL new freshmen) (F)

**205 Major, Career and
Self-Exploration 1 cr**

Assists students in assessing their interests, values and skills and relating that information to career options. Interest inventories, strategies for career development and informational interviewing are also included in the course. (F/S)

401 Honors Scholarship 0-1 cr

For students engaged in Honors contract work. Course is pass/fail (Consent of Honors Director Required) (F/S)

INTERNATIONAL RELATIONS

(Administered jointly by the Department of Social Science
and the Department of Foreign Languages)

INTERNATIONAL RELATIONS

MAJOR

1. Interdisciplinary Core:

- Political Science
 - PS 210 Intro to International Relations
 - PS 275 Intro to Comparative Politics
 - PS 342 American Foreign Policy
- Economics
 - ECON 290 - The Global Economy
 - ECON 330 - Comparative Economic Systems
- Sociology/Anthropology
 - SOC 222F4 Introduction to Cultural Anthropology
- Social Science
 - SS 484 Senior Social Science Seminar
- One comparative course in either art, music, literature, theatre, history, or religious studies.

2. Language Proficiency:

Two years of college-level study or four years of high school study of one foreign language.

3. Concentration:

At least one of the following, though it may be advantageous to some students to fulfill both:

- Minor in an academic discipline:
 - 18-20 credits in ONE of the following disciplines: Sociology-Anthropology; Business; Economics; French; History; Comparative/Global Politics; or Spanish.
 - Courses selected for a minor must meet the requirements and have the approval of the chairperson of the department through which the minor is offered.
- Regional studies concentration:
 - 18-20 credits in a single country or geographical area.

4. Computer Competency:

The computer proficiency requirement is SS 200 (or its equivalent).

MATHEMATICS AND COMPUTER SCIENCE

The Department of Mathematics and Computer Science offers the following programs:

MAJORS

- Business/Computer Information Systems
- Computer Information Systems
- Computer Science Teaching
- Mathematics
- Mathematics Teaching

MINORS

- Computer Information Systems
- Computer Science
- Computer Science Teaching
- Mathematics
- Mathematics Teaching

MATHEMATICS

The mathematics major is designed to meet the needs of students planning to enter a wide variety of vocations. The major has sufficient flexibility to prepare a student for graduate study in mathematics and/or to enter into a career in teaching, statistics, computer science, actuarial science, business, economics or engineering. In addition to a thorough preparation in specific areas of mathematics, the student who majors in mathematics will develop a habit of accuracy and logical thought processes, acquire an appreciation of the aesthetic qualities and historical development of mathematics, and gain an appreciation and understanding of concepts and techniques in mathematics that are applicable to other areas of scientific endeavor. Any student who completes a mathematics major should be well on the way toward entering one of the above-mentioned vocations, all of which will be in high demand.



MATHEMATICS MAJOR

A minimum of 44 credits, including:

1. Required courses:

- __MATH 121: Statistics
- __MATH 231: Calculus I
- __MATH 232: Calculus II
- __MATH 233: Calculus III
- __MATH 301: Proof and Problem Solving
- __MATH 341: Linear Algebra
- __MATH 485: Mathematics Seminar

2. One of the following:

- __CS 180: Introduction to Computer Science
- __CS 201: Programming in C++

3. At least five additional mathematics courses with at least 17 credits from the following list, chosen with the consent of the student's academic advisor, to include at least one of the following two-semester sequences:

Analysis Sequence:

- __MATH 431: Real Analysis
- __MATH 432: Complex Analysis

Algebra Sequence:

- __MATH 441: Abstract Algebra
- __MATH 442: Number Theory

Geometry Sequence:

- __MATH 461: Geometry
- __MATH 462: Topology

Additional Courses:

- __MATH 331: Differential Equations
- __MATH 371: Topics in Applied Mathematics
- __MATH 471: Topics in Pure Mathematics

4. The natural science general education requirement must be fulfilled by the two-semester sequence:

- __PHSY 201F5: College Physics I
- __PHYS 202F5: College Physics II

5. A minimum GPA of 2.5 in the above mathematics courses.

MATHEMATICS TEACHING MAJOR

A minimum of 44 credits in mathematics including:

1. Required Courses:

- __MATH 121: Statistics
- __MATH 231: Calculus I
- __MATH 232: Calculus II
- __MATH 233: Calculus III
- __MATH 301: Proof and Problem Solving
- __MATH 341: Linear Algebra
- __MATH 431: Real Analysis
- __MATH 441: Abstract Algebra
- __MATH 442: Number Theory
- __MATH 459: Middle/Secondary Math Methods (crosslisted with ED 459M)
- __MATH 461: Geometry
- __MATH 485: Mathematics Seminar

2. One of the following:

- __CS 180: Introduction to Computer Science
- __CS 201: Programming in C++

3. At least one of the following with at least 3 credits:

- __MATH 331: Differential Equations
- __MATH 371: Topics in Applied Mathematics
- __MATH 432: Complex Analysis
- __MATH 462: Topology
- __MATH 471: Topics in Pure Mathematics

4. The natural science general education requirement must be fulfilled by the two-semester sequence:

- __PHSY 201F5: College Physics I
- __PHYS 202F5: College Physics II

5. A minimum GPA of 2.5 in the above mathematics courses.

6. Completion of the general education requirements, the professional core prerequisites, and the professional education requirements for the licensing sequence in either middle/secondary or secondary education. Admission to teacher education is recommended as early as possible.

7. The general education computer proficiency requirement of mathematics and mathematics teaching majors is fulfilled by taking CS 180, or 201.

MATHEMATICS MINOR

A minimum of 23 credits in mathematics including:

1. Required Courses.

- __MATH 121: Statistics
- __MATH 231: Calculus I
- __MATH 232: Calculus II
- __MATH 301: Proof and Problem Solving
- __MATH 341: Linear Algebra
- __MATH 485: Mathematics Seminar

2. At least two of the following with at least 6 credits:

- __MATH 233: Calculus III
- __MATH 331: Differential Equations
- __MATH 371: Topics in Applied Mathematics
- __MATH 431: Real Analysis
- __MATH 432: Complex Analysis
- __MATH 441: Abstract Algebra
- __MATH 442: Number Theory
- __MATH 461: Geometry
- __MATH 462: Topology
- __MATH 471: Topics in Pure Mathematics

3. A minimum GPA of 2.5 in the above mathematics courses.

MATHEMATICS TEACHING MINOR

A minimum of 23 credits in mathematics including:

1. A teaching major in some field for secondary or middle/secondary education.

2. Required Courses.

- __MATH 121: Statistics,
- __MATH 231: Calculus I,
- __MATH 232: Calculus II,
- __MATH 301: Proof and Problem Solving
- __MATH 341: Linear Algebra,
- __MATH 459: Middle/Secondary Math Methods (crosslisted with ED 459M),
- __MATH 461: Geometry,
- __MATH 485: Mathematics Seminar,

3. At least one of the following with at least 3 credits:

- __MATH 233: Calculus III
- __MATH 331: Differential Equations,
- __MATH 371: Topics in Applied Mathematics,
- __MATH 431: Real Analysis,
- __MATH 432: Complex Analysis,
- __MATH 441: Abstract Algebra,
- __MATH 442: Number Theory,
- __MATH 462: Topology,
- __MATH 471: Topics in Pure Mathematics.

4. A minimum GPA of 2.5 in the above mathematics courses.

5. Completion of the general education requirements, the professional core prerequisites, and the professional education requirements for the licensing sequence in either middle/secondary or secondary education (see EDUCATION). Admission to teacher education is recommended as early as possible.

STUDENT EMPLOYMENT

The academic experience for students in mathematics is enriched when they have the opportunity to be employed by the Department in a capacity related to the major such as grading papers or tutoring. The Department will attempt to find relevant employment for qualified students majoring or minoring in mathematics. Students are encouraged to take advantage of this opportunity and should contact the Department Chair for more information.

INTERNSHIPS AND

CAREERS IN MATHEMATICS

There are a large number of careers open to students majoring in mathematics. Highly qualified students should consider graduate school in an advanced mathematical or technical field. Other students will move into the work force directly from college. Many students choose to become teachers at the middle or secondary level. The student majoring in mathematics should talk to her/his advisor early (in the sophomore or junior year) to explore internships and career opportunities. Members of the department will work with the student and Edgewood's Career Services office to help the student successfully chart a path beyond graduation.

SUGGESTED MATHEMATICS

COURSE SEQUENCE FOR MAJORS

There are two suggested sequences of mathematics courses at or above the calculus level for majors, depending upon whether you start the calculus sequence in the fall of an even or odd year. Both sequences can be completed in three years, starting from when you begin calculus. So if you start the calculus

sequence in your first year, it is possible to complete the math requirements by the end of your third year or to spread out some of your coursework, keeping the rotation of math courses in mind. If you start the calculus sequence in your second year or you decide to take Transitions in the spring of your second year, it is possible to complete the math requirements by the end of your fourth year.

Even Year/Odd Year

	Fall	Spring
Year 1	231. Calculus I (4 credits)	232. Calculus II 301. Proof and Problem Solving Phys 201F5. College Physics I (11 credits)
Year 2	233. Calculus III 441. Abstract Algebra Phys 202F5. College Physics II (12 credits)	121. Statistics 341. Linear Algebra 442. Number Theory (10 credits)
Year 3	461. Geometry 485. Mathematics Seminar CS 201. Programming in C++ (9 credits)	331. Differential Equations 431. Real Analysis (7 credits)
Year 4	either 432. Complex Analysis or 462. Topology (4 credits)	

Odd Year/Even Year

	Fall	Spring
Year 1	231. Calculus I (4 credits)	232. Calculus II 301. Proof and Problem Solving Phys 201F5. College Physics I (11 credits)
Year 2	233. Calculus III 461. Geometry 485. Mathematics Seminar Phys 202F5. College Physics II (13 credits)	121. Statistics 331. Differential Equations 431. Real Analysis (10 credits)
Year 3	441. Abstract Algebra either 432. Complex Analysis or 462. Topology CS 201. Programming in C++ (12 credits)	341. Linear Algebra 442. Number Theory (7 credits)
Year 4	486. Mathematics Seminar (1 credit)	

THE FOUNDATIONS OF COMMUNICATION

MATH REQUIREMENT

The math requirement may be satisfied by completing MATH 101, or any college-level algebra, pre-calculus or calculus course with a passing grade or demonstrated proficiency.

To further clarify this point, the following courses meet the Foundations of Communications math requirement: MATH 101, MATH 111, MATH 112, MATH 231, MATH 232 and MATH 233.

The following courses do not satisfy the Foundations of Communications math requirement: MATH 98, MATH 99, Intermediate Algebra, MATH 102, MATH 103, MATH 104, MATH 121 and MATH 122. Note that Elementary Education majors need to take MATH 101 or demonstrate proficiency in that course as part of their major even if placed in MATH 112, MATH 231 or higher.

POLICIES

A student must have a cumulative grade point average of 2.5 or above in major/minor level mathematics courses in order to major in mathematics.

A minimum of three courses in the major at or above the 300 level or two courses in the minor approved by the Department must be taken in the Department of Mathematics and Computer Science at Edgewood College.

Students intending to major or minor in mathematics should take MATH 301 as soon after MATH 231 as possible since math courses at the 300 and 400 levels have it as a prerequisite.

Courses in mathematics may not be audited.

Courses in the department may be taken Pass/Fail only with the consent of the instructor.

No mathematics course taken to satisfy a major or minor requirement in the college may be taken Pass/Fail.

Any course requirement other than the minimum residency requirement may be satisfied through examination.

All mathematics courses at or above the 200 level will include a significant historical perspective.

Students in a teaching major should not plan to take upper division mathematics courses during the semester in which they are student teaching.

The general education computer proficiency requirement of mathematics and mathematics teaching majors is fulfilled by taking CS 180, or 201.

ROTATION

Courses that are usually taught in the Fall semester will be followed by (F); those usually taught in Spring will be followed by (S); those usually taught in the summer will be followed by (SS). Courses offered on a two-year rotation will have an "o" for odd year or an "e" for even year preceding the "F" or "S". Contact the specific department in instances where this information is not provided.

COURSES OFFERED

Courses that are usually taught in the Fall semester will be followed by (F); those usually taught in Spring will be followed by (S); those usually taught in the summer will be followed by (SS). Courses offered on a two-year rotation will also have an "o" for odd year or an "e" for even year preceding the "F" or "S." Contact the specific department in instances where this information is not provided.

98 Mathematical Connections 3 cr

A course in quantitative reasoning that examines the arithmetic of real numbers, geometry, measurement, and algebra using application and problem solving techniques. An emphasis is placed on exploring these mathematical concepts within the context of global issues. No Prerequisite. (F/S)

99 Math Workshop 2 cr

Continuation of Mathematical Connections. Must be taken the semester after MATH 98. (Prerequisite: Consent of instructor) (F/S)

101 Introduction to Problem Solving 3 cr

An introduction to problem solving and mathematical thinking. The focus of this course is on the process of mathematics rather than specific techniques or content. Students will engage in

mathematical problem solving in a variety of contexts and learn a number of ways of approaching new problems which are broadly applicable. *This course satisfies the College general education requirement in math.* (Prerequisite: satisfactory score on placement examination or passing grade in MATH 98) (F/S/SS)

102 Arithmetic Structures 3 cr

This course focuses on the topics of arithmetic and algebra, including arithmetic in various bases, ratio and proportion, fractions and decimals, algebraic thinking and use of variables. The course covers not only the mathematical processes, but also teaching methods, scope and sequence, and materials as well as discussion of learning issues and research. Students are introduced to the NCTM Principles and Standards for School Mathematics as well as state and local curriculum guides, and begin to work with school children in mathematics. Constructivist methods and alternative assessments for mathematics teaching are presented and modeled. Emphasis is on the connections among problem solving, mathematical writing, reasoning processes and justifications. *This course does NOT satisfy the College general education requirement in math.* (Prerequisite: MATH 101 with a grade of "C" or above) (F/S/SS)

103 Geometric Structures 3 cr

This course focuses on the topics of geometry, including conjecture, discovery and proof; measurement; shape and relationships; geometric systems; dimension; symmetry; common misconceptions; applications of geometry. The course covers not only the mathematical processes, but also teaching methods, scope and sequence, and materials as well as discussion of learning issues and research. Students continue to work with the NCTM Principles and Standards for School Mathematics as well as evaluating various curriculum choices. Constructivist methods and alternative assessments for mathematics teaching are presented and modeled. Emphasis is on the connections among problem solving, mathematical writing, reasoning processes and justifications. *This course does NOT satisfy the College general education requirement in math.* (Prerequisite: MATH 102 with a grade of "C" or above) (F/S)

111 College Algebra 3 cr

Equations and systems of equations and inequalities; polynomials and functions. The emphasis of the course will be on using linear, quadratic, logarithmic and exponential functions to model real-world phenomena and use the models to

draw conclusions about the world. *This course satisfies the College general education requirement in math.* (Prerequisite: satisfactory score on placement examination or passing grade in MATH 98) (F/S/SS)

112 College Algebra and Trigonometry 4 cr

The real number system; equations and inequalities; functions and inverses; exponential, logarithmic, and trigonometric functions; complex numbers. The emphasis in the course will be on developing mathematical models of real-world phenomena and using the mathematical properties of the models to draw conclusions about the world. *This course satisfies the College general education requirement in math.* (Prerequisite: MATH 111 or placement) (S)

121 Statistics 3 cr

Descriptive and inferential statistics with the emphasis on drawing meaningful conclusions from sets of data. Topics include measures of central tendency and dispersion, the normal distribution, z-tests, t-tests, linear regression, analysis of variance, Chi-Square tests, and other topics as time permits. *This course does NOT satisfy the College general education requirement in math.* (Prerequisite: MATH 101 or 111, or placement) (F/S/SS)

122 Finite Mathematics 3 cr

An introduction to finite mathematics, including linear systems, linear programming, mathematics of finance, probability, and other related topics. This course is designed primarily for business majors. *This course does NOT satisfy the College general education requirement in math.* (Prerequisite: MATH 111 or placement) (F/S/SS)

171 Topics of Mathematics 1-3 cr

This course, which will be offered occasionally, examines different topics in mathematics. *This course does NOT satisfy the College general education requirement in math unless explicitly stating so in its course description.*

231 Calculus I 4 cr

An introduction to differential and integral calculus. Derivatives, antiderivatives, the definite integral, applications, and the fundamental theorem of calculus. This course emphasizes the mastery of key concepts and their applications. *This course satisfies the College general education requirement in math.* (Prerequisite: MATH 112, high school calculus or placement) (F)

232 Calculus II 4 cr

A continuation of differential and integral calculus. Integration techniques, improper integrals, appli-

cations, differential equations, Taylor polynomials, and infinite series. This course emphasizes the mastery of key concepts and their applications. *This course satisfies the College general education requirement in math.* (Prerequisite: MATH 231 with a grade of "C" or above) (S)

233 Calculus III 4 cr

An introduction to multivariable calculus. Vectors, curves, partial derivatives, differential forms, gradients, multiple and iterated integrals, Green's and Stokes' theorems. *This course satisfies the College general education requirement in math.* (Prerequisite: MATH 232 with a grade of "C" or above) (F)

301 Problem Solving and Proof 3 cr

This course focuses on mathematical thinking with emphasis on problem solving and proof. It is intended to ease the transition from algebra and calculus to more theoretical courses such as abstract algebra, geometry and real analysis. (Prerequisite: MATH 231) (S)

331 Differential Equations 3 cr

Theory of ordinary differential equations with an emphasis on problems of the physical world which are modeled well by differential equations. Topics include first order equations, second order and higher linear equations, series solutions, a brief introduction to numerical methods and partial differential equations as time permits. (Prerequisite: MATH 232; MATH 233 highly recommended) (oS)

341 Linear Algebra 3 cr

An introduction to linear algebra including matrices, linear transformations, eigenvalues and eigenvectors; linear programming. (MATH 301 highly recommended) (eS)

371 Selected Topics in Applied Mathematics 1-3 cr

This course, which is offered occasionally, examines different topics in applied mathematics. (MATH 301 highly recommended)

379 Independent Study 1-3 cr

Independent study of selected topics in mathematics developed by the student with the approval and direction of the instructor. (Prerequisite: consent of the instructor)

431 Real Analysis 4 cr

An introduction to real analysis, the foundations of multivariable calculus. Point set topology of n -space, functions of n variables, limits, continuous mappings, derivatives, inverse and implicit function theorems, Lebesgue measure and integration. (Prerequisite: MATH 233; MATH 301 highly recommended) (oS)

432 Complex Analysis 4 cr

This course continues the study of analysis shifting from the real numbers to complex numbers. Topics include functions of a complex variable, Cauchy's theorem, integration by residues, power series, and conformal mappings. (Prerequisite: MATH 431) *Alternates with MATH 462.* (oF)

441 Abstract Algebra 4 cr

An introduction to abstract algebra. Topics include groups, homomorphisms, isomorphisms, the classification of finitely generated Abelian groups, rings, fields. (MATH 301 highly recommended) (oF)

442 Number Theory 4 cr

This course continues the study of abstract algebra with an emphasis on number theory. Topics include Euclid's algorithm, Bezout's identity, the fundamental theorem of algebra, quadratic reciprocity, the prime number theorem, and applications. (Prerequisite: MATH 441) (eS)

459 Teaching of Mathematics in Middle/Secondary Schools 3 cr

This course is designed to provide an integrative study of curriculum and instruction in mathematics for secondary level classrooms including appropriate research and practice in curriculum development, teaching methods, instructional materials, evaluation and assessment at the middle/secondary level. Emphasis will be placed on the *NCTM Principles and Standards for School Mathematics*. (Prerequisite: MATH 301, junior standing, and either admission to Teacher Education Program, or consent of both Department of Education and Department of Mathematics and Computer Science) *Cross listed with ED 459M*

461 Geometry 4 cr

An introduction to geometry. Topics include postulation development of Euclidean and non-Euclidean geometry; introduction of other geometries: projective, finite, vector, and transformational; historical development of geometry. (MATH 301 highly recommended) (eF)

462 Topology 4 cr

This course continues the study of properties of spaces invariant under homomorphisms. Topics include continuity, homomorphisms, connectedness, compactness, manifolds, the classification of closed, compact surfaces, the Euler characteristic, the fundamental group, and knot theory. (Prerequisite: MATH 461) *Alternates with MATH 432.* (oF)

471 Selected Topics in Pure Mathematics 1-3 cr

This course, which is offered occasionally, examines

different topics in pure mathematics. (MATH 301 highly recommended)

479 Independent Study 1-3 cr

Independent reading and research of selected topics in mathematics developed by the student with the approval and direction of the instructor. (Prerequisite: consent of the instructor)

485,486 Mathematics Seminar 1-2 cr

Selected topics in mathematics and related fields. A seminar format which includes presentations by students, faculty, and outside speakers, and class discussion. Because the content varies, this course may be taken more than once. (Prerequisite: sophomore standing and consent of instructor) (eF)

490, 491 Internship I, II Arr

Work experience related to the major. (Prerequisite: junior or senior status in the major in mathematics; consent of Department)

COMPUTER SCIENCE

The Computer Science and Computer Information Systems major and minor is structured to provide students with the theoretical frameworks and skill sets necessary to compete and be productive in the information technology world. Specifically, the degree is focused on a program that builds an understanding of core information technologies and related areas of study, prepares students for the practical application of various information sciences and related technologies and engages students in sharpening their abilities to think critically and to work in teams. It incorporates both individual and team projects, and a senior capstone experience which provides the opportunity to integrate all previous learning and experiences.

COMPUTER INFORMATION SYSTEMS MAJOR

1. Computer Science
 - __a. CS 150 Personal Computer Tools
 - __b. CS 180 Introduction to Computer Science
 - __c. CS 201 Programming in C++
 - __d. CS 202 Data Structures and Algorithms
 - __e. CS 301 Information Systems: Analysis and Design
 - __f. CS 302 Information Systems: Design and Implementation
 - __g. CS 332 Programming in COBOL and Visual Basic
 - __h. CS 420 Data Communications Systems
 - __i. CS 440 Computer Architecture
 - __j. CS 450 Operating Systems
 - __k. CS 480 Information Systems Tools
 - __l. CS 492 Information Systems Project
2. Business
 - __a. BUS 240 Management of Human Performance
 - __b. BUS 280 Financial Accounting
 - __c. BUS 281 Managerial Accounting
 - __d. BUS 300 Corporate Finance
 - __e. BUS 320 Law I

Students graduating with a Computer Information Systems major may need to complete more than 120 credits in order to complete their degree.

The general education computer proficiency requirement for Computer Information Systems majors is satisfied by the requirements for the major.

COMPUTER SCIENCE TEACHING MAJOR

1. Computer Science
 - __a. CS 101 Computers: Concepts and Applications
 - __b. CS 150 Personal Computer Tools
 - __c. CS 180 Introduction to Computer Science
 - __d. CS 201 Programming in C++
 - __e. CS 202 Data Structures and Algorithms
 - __f. CS 301 Information Systems: Analysis and Design
 - __g. CS 420 Data Communications Systems
 - __h. CS 450 Operating Systems

__2. A course on computers in education approved by the department.

__3. Two elective courses to be determined by the department.

__4. Completion of the general education requirements, the professional core prerequisites, and the professional requirements for the licensing sequence in either middle/secondary or secondary education (See EDUCATION).

A Computer Science Teaching major must be admitted to teacher education before being admitted to ED 459U; admission to teacher education is recommended as early as possible.

The general education computer proficiency requirement for Computer Science Teaching majors is satisfied by the requirements for the major.

BUSINESS/COMPUTER INFORMATION SYSTEMS MAJOR

1. All required courses for the Business Minor (See BUSINESS).
2. All courses listed for the Computer Information Systems Major.

Students graduating with a Business/Computer Information Systems major may need to complete more than 120 credits in order to complete their degree.

The general education computer proficiency requirement for Business/Computer Information Systems majors is satisfied by the requirements for the major.

COMPUTER SCIENCE MINOR

1. Computer Science
 - __a. CS 101 Computers: Concepts and Applications
 - __b. CS 150 Personal Computer Tools
 - __c. CS 180 Introduction to Computer Science
 - __d. CS 201 Programming in C++
 - __e. CS 202 Data Structures and Algorithms
 - __f. CS 301 Information Systems: Analysis and Design

COMPUTER SCIENCE TEACHING MINOR

- __1. A teaching major in some field for middle/secondary or secondary education.
- __2. Computer Science
 - __a. CS 101 Computers: Concepts and Applications
 - __b. CS 150 Personal Computer Tools

__c. CS 180 Introduction to Computer Science

__d. CS 201 Programming in C++

__e. CS 202 Data Structures and Algorithms

__f. CS 301 Information Systems: Analysis and Design

__3. A course on computers in education approved by the department.

__4. Completion of the general education requirements, the professional core prerequisites, and the professional requirements for the licensing sequence in either middle/secondary or secondary education (See EDUCATION).

A Computer Science Teaching minor must be admitted to teacher education before being admitted to ED 459U; admission to teacher education is recommended as early as possible.

The general education computer proficiency requirement for Computer Science Teaching minors is satisfied by the requirements for the minor.

COMPUTER INFORMATION SYSTEMS MINOR

This minor is designed for the student majoring in Business.

1. Computer Science
 - __a. CS 101 Computers: Concepts and Applications
 - __b. CS 150 Personal Computer Tools
 - __c. CS 180 Introduction to Computer Science
 - __d. CS 301 Information Systems: Analysis and Design
 - __e. CS 302 Information Systems: Design and Implementation

POLICIES

A student must have a cumulative grade point average of 2.5 or higher in the three courses CS 180, 201, and 202 before they may declare a major in Computer Information Systems, Business/Computer Information Systems, or in Computer Science Teaching.

A student must have a cumulative grade point of 2.5 or higher in all Computer Science courses in order to receive a degree in Computer Information Systems, Business/Computer Information Systems or Computer Science Teaching.

A minimum of three Computer Science courses in the major at or above the 300 level must be taken in the Department of Mathematics and Computer Science at Edgewood College. A minimum of two Computer Science courses in the minor at or above the 200 level must be taken in the Department of Mathematics and Computer Science at Edgewood College.

Courses in Computer Science taken more than five years ago may not be accepted toward the majors in Computer Information Systems, Business/Computer Information Systems or Computer Science Teaching; or the minors in Computer Science Teaching, Computer Science, or Computer Information Systems. Such courses are accepted at the discretion of the department.

Courses in Computer Science cannot be audited.

Any course requirement other than the minimum residency requirement may be satisfied through examination or Credit for Prior Learning.

No course taken to satisfy a major or minor requirement in the department may be taken Pass/Fail.

COURSES OFFERED

Courses that are usually taught in the Fall semester will be followed by (F); those usually taught in Spring will be followed by (S); those usually taught in the summer will be followed by (SS). Contact the specific department in instances where this information is not provided.

101 Computers: Concepts and Applications 4 cr

Computer proficiency is required in virtually all aspects of life. This course is intended to provide an introduction to personal computing, information literacy and the ethical use of information. Using Office 2000, the student will learn basic computer productivity software skills, while incorporating the use of the Internet. The course is intended for anyone who has no or very limited experience with computers. (Prerequisite: Basic keyboarding skills.) (F/S/SS)

101C Computers: Concepts and Applications - Computer Aided Instruction 2 cr

This course covers all the topic areas listed in CS101 (above) but is designed as an independent study course. Individuals can work at their own pace and validate their proficiency using on-line assessment tests. This course is highly recommended for anyone who has experience and some skills in

The normal sequence of Computer Science courses for majors in Computer Science or Business/Computer Information Systems is:

Year	Fall Semester	Spring Semester
Freshman	CS 101 ¹ CS 150 ² MATH 111 ³	CS 180 Math 122 ⁵
Sophomore	BUS 240 ⁴ or CS 201 BUS 280	BUS 240 ⁴ CS 202 BUS 281
Junior	ECON 255F4 ⁶ or CS 301 CS 332	ECON 255F4 ⁶ CS 302 CS 440
Senior	BUS 300 ⁷ or CS 450 CS 480 BUS 320	BUS 300 ⁷ CS 420 CS 492

¹ The student with no prior computer experience should take CS 101 or CS 101C.

² The student must take or proficiency out of CS 150.

³ If the student has not placed out of College Algebra, he/she should take Math 111. Math 111 is a prerequisite for Math 122.

⁴ BUS 240 – Management of Human Performance could be taken either first or second semester.

⁵ Math 122 – Finite Math is a prerequisite for BUS 300 – Corporate Finance.

⁶ ECON 255F4 – Principles of Macroeconomics is a prerequisite for BUS 300 – Corporate Finance; it could be taken first or second semester.

⁷ The MATH 121 – Statistics prerequisite is waived for Computer Information Systems majors. The Math 122 – Finite Math prerequisite is required. The ECON 255F4 – Principles of Macroeconomics prerequisite is required.

the Office 2000 software product. Incoming freshman are encouraged to attend this course during their first semester.

150 Advanced Personal Computer Tools 4 cr

This course is intended to provide the students an opportunity to study advanced features and functions of an integrated office productivity software suite. Using Office 2000, the students will explore the integration features, the use of databases reference sources and web publishing functions. Using macros and VBA the students will experience in-depth, aspects of personal computer systems design, integration requirements and the benefits of personal productivity tools. (F)

180 Introduction to Computer Science 4 cr

This course is intended for the Computer Information Systems major. The course will cover the history of computer systems and an introduction to programming. The emphasis of the course is on problem solving and algorithm design; two areas that are crucial for the developing programmer. The students will also get an introduction to object oriented programming through the use of a pseudo-language called Karel++. (Prerequisite: CS150 or passing the CS150 proficiency exam.) (S)

201 Programming in C++ 4 cr

Introduction to problem solving, structured and object oriented programming using C++. Objects and classes. Real life applications. (Prerequisite: CS180 or equivalent programming experience; majors in the department must take CS180.) (F)

202 Data Structures and Algorithms 4 cr

Study of data structures and algorithms and their implementation in C++. (Prerequisite: CS 201) (S)

301 Systems Analysis and Design 4 cr

This course is intended to provide the students an opportunity to study various approaches to information systems design and analysis processes, including OOAD/UML. In addition, the students will be required to complete several small projects, created specifically to apply their knowledge at a practical level, using case modeling tools. Emphasis will be placed on the participatory nature of system design and will require active contributions by the students during and outside of official class hours. Note: This course is linked directly to Course CS302 (Information Systems: Design & Implementation) and all materials covered in Course CS301 will be required for Course CS302.

(Prerequisite: CS150 or passing the CS150 proficiency exam.) (F)

302 Information Systems: Design and Implementation 4 cr

This course is intended to provide the students an opportunity to continue their study into the various approaches to information systems design and analysis processes, including COAD and UML. In addition, the students will be required to complete a major project, created specifically to apply their knowledge at a practical level. Emphasis will be placed on the participatory nature of system design and implementation and will require active contributions by the students during and outside of official class hours. (Prerequisite: CS301) (S)

332 Programming in COBOL and Visual Basic 4 cr

This course is intended to provide the students an opportunity to study additional programming languages after C++. COBOL is still used by many organizations as many legacy systems were developed and are still maintained in COBOL. Visual Basic is becoming a widely used tool for the development of new systems. Also, the student in the upper-level classes in the major will need Visual Basic. (Prerequisite: CS201 or equivalent programming experience.) (F)

379, 479 Independent Study 1-3 cr

Topics and credits to be arranged.

420 Data Communications Theory & Applications 4cr

This course is intended to provide the students a firm grounding in the concepts of data communications used by computer systems, with special emphasis on the dynamic nature of computer industry. This course concentrates on the theory of communications and provides the students an opportunity to examine current data communication technologies. The use of the Internet and electronic communications assists the students in the application of the theory within "real-life" scenarios. (Prerequisite: CS440 or equivalent knowledge.) (S)

440 Computer Architecture 4 cr

This course is intended to provide the students an opportunity to study the various components of computer architecture, including: hardware components, number systems, Boolean Algebra, logic design and switching theory, machine language, assembly language, and related software and hardware. (Prerequisite: CS 202 or equivalent programming experience.) (S)

450 Operating Systems 4 cr

This course is intended to provide the student with an opportunity to study the general theory of operating systems as well as the specifics of the major operating systems in use today. The course concentrates on the general theory and the students develop projects illustrating that theory in contemporary operating systems in use across multiple platforms. (Prerequisite: CS 302 or the equivalent knowledge.) (F)

469, 470 Internship in Computer Science Arr

Applications related to the major area. (Prerequisite: Junior standing in the major or minor; consent of Department)

480 Information System Tools for Enterprise Development 4 cr

This course is intended to provide the students an opportunity to study various approaches to the development of systems within an enterprise environment. Paying close attention to the use of web-enabled development tools, the students will explore all aspects of the development of integrated business systems, while adhering to the rigor of the system development life cycle structures. Students will utilize several tools as they proceed through the completion of several small projects and one major, group-based project. (Prerequisite: CS301/302) (F)

490 Topics in Computer Science Arr

Topics and credits to be arranged.

492 Information Systems Project 4 cr

As an integrating course, which combines all of the elements of successful system development, it represents the capstone course for the CIS major. This course is intended to provide the students an opportunity to implement a complete enterprise-oriented system development project. Working in teams, the students will utilize formal project management structures and processes. The class will develop a system in accordance with client specifications and present its final results to departments and peers of the college. As this course represents the capstone course for the major, it includes an exit assessment process, in the form of an examination. (Prerequisite: CS480) (S)

MUSIC

The Music Department offers the following programs:

MAJOR

Music

Music: Business Emphasis

Track One: Arts Administration

Track Two: Music Industry

MUSIC EDUCATION

General Music K-12

Choral Music 7-12

Instrumental Music K-12

MINOR

Music

The music curriculum offers all students the opportunity to develop performing skills and music literacy through private and class lessons, participation in performing groups, and through courses in music appreciation, music theory, and music history.

MUSIC MAJOR

45 core credits, to include:

1. Required courses (29 credits):
 MUS 141BF3, 142 - Music Structures
 (accel.)/Aural Skills I
 MUS 143, 144 - Theory II/Aural Skills II
 MUS 241, 242 - Theory III/Aural Skills III
 MUS 243, 244 - Theory IV/Aural Skills IV
 MUS 154F2 or 155F2 - Music Appreciation
 (Music Ed Majors must take 155 F2)
 MUS 344 - Conducting
 MUS 355, 356 - Music History Sequence
 MUS 391- Computer Applications
 (also satisfies the general education requirement for computer competency)
2. Private Lessons, primary area (min. 6 credits):
 Students must complete six credits of private study on a major instrument or voice. At least two credits must be completed at the 400 level.
3. Private Lessons, secondary area (min. 2 credits):
 Students must complete two credits of private study in a secondary area of their choice. It is recommended that non-pianists study piano.



4. Performing Organization (8 credits):
 Students must complete eight credits of performing organizations. Wind/percussionists must register for Band (MUS 110F3); string players and vocalists should contact the department chair prior to registration.

Additional Music Major Requirements

- Piano Proficiency
 (see Music Department for worksheet):
 Students must take piano lessons for credit until proficiency is passed.
- Portfolio/Juried Reviews:
 All students who study privately will perform in a juried review during final examination week. In addition to their juried performance, students will turn in a portfolio of their current work each semester. Students should consult the *Music Major/Minor Handbook* for details on the portfolio.
- Students must pass 6 semesters of MUS 000
- Majors need to attain the following GPA requirements by the end of their sophomore year, and must maintain them to remain in good standing and to be approved for graduation:
 - Cumulative GPA: 2.75
 - Music History/Theory GPA: 2.5
 - All Music GPA: 3.0

Requirements for Transfer Students

- Transfer students must complete a minimum of 20 credits in music courses at Edgewood, including 4 credits of a major performing organization.
- To remain in good standing, transfer students must attain/maintain a GPA of 3.0 in all music courses taken at Edgewood.
- Transfer students will submit a portfolio for review at the end of each semester. See the *Music Major/Minor Handbook* for details on portfolios.

MUSIC EDUCATION MAJOR WITH CERTIFICATION IN GENERAL, CHORAL OR INSTRUMENTAL MUSIC

1. The 45-credit core music course requirement.
2. In Education, 34 credits to include the following: 210, 220, 230, 240, 270, 271 F7, 272, 305, 310, 405, 410, 431
3. In Music Education, 15-26 credits to include the following, depending on area of certification:
 - A. General Music Certification K-12 15-23 credits
 - __MUS 275 a and f
 - __MUS 343
 - __MUS 345
 - __MUS 456, 457
 - __MUS 489a
 - B. Choral Music Certification 7-12, 15-23 credits
 - __MUS 275 a and f
 - __MUS 343
 - __MUS 345
 - __MUS 456, 457
 - __MUS 489b
 - __Must take French, German or Italian for Foreign Language
 - C. Instrumental Music Certification K-12 18-26 credits
 - __MUS 275 b, c, d, e
 - __MUS 121F3 or 122
 - __MUS 343
 - __MUS 345
 - __MUS 456, 457
 - __MUS 489c

MUSIC MAJOR

WITH BUSINESS EMPHASIS

In addition to the 45-credit core music course requirement detailed above, students selecting a Music Business Emphasis will complete the following courses:

Track One: Arts Administration

Twenty-two credits, to include:

1. BUS 230, 240, 280, 281, 320
2. MATH 121
3. ECON 256
4. MUS 491 (Internship in approved Arts Administration area).

Track Two: Music Industry

Twenty-two credits, to include:

1. BUS 230, 240, 280, 432, 433
2. Two electives from the following:
 - BUS 281, 300, 320, 430, 450
 - ENG 200
 - PSY 300, 335
 - ECON 256
3. MUS 491 (Internship in an approved Music Industry area).

MUSIC MINOR

Twenty-three credits, to include the following:

1. Required courses (16 credits):
 - MUS 141BF3, 142 - Music Structures (Accel.)/Aural Skills I
 - MUS 143, 144 - Theory II/Aural Skills II
 - MUS 154F2 or 155F2 - Music Appreciation
 - MUS 344 - Conducting
 - MUS 355 or 356 - Music History
2. Private Lessons (3 credits):

Students must complete three credits of private study on a major instrument or voice. At least one credit must be completed at the 300 level.
3. Performing Organization (4 credits):

Students must complete four credits of performing organizations. Wind/percussionists must register for Band (MUS 110F3); string players and vocalists should contact the department chair prior

to registration.

Additional Requirements for the Minor

- Portfolio/Juried Reviews:
All students who study privately will perform in a juried review during final examination week. In addition to their juried performance, students will turn in a portfolio of their current work each semester. Students should consult the *Music Major/Minor Handbook* for details on the portfolio.
- Transfer students must complete a minimum of 12 credits in music courses at Edgewood, including four credits of a major performing organization.
- Students must pass 3 semesters of MUS 000

POLICIES

Computer Competency

The general education computer proficiency requirement for the Music Major is fulfilled by MUS 391 - Computer Applications in Music, as well as with computer assisted instruction in music theory classes.

Studio Arts Requirement in Music

Students wishing to fulfill the F3 Studio Arts requirement through the Music Department must earn a minimum of 2 credits by completing one of the following:

- MUS 101F3 - Introductory Class Piano
- MUS 110F3 - Band
(student must register for two consecutive semesters, fall/spring)
- MUS 121F3 - Introductory Class Voice
- MUS 130F3 - Concert Choir
(student must register for two consecutive semesters, fall/spring)
- MUS 141AF3 - Music Structures
- MUS 141BF3 - Music Structures (Accelerated)

Applied Music-Private Study

Additional fees are assessed for private lessons. Contact the business office for current rates.

Contact the department chair for current information regarding subsidization of lesson fees for music majors, minors, and members of designated performing ensembles.

Credits for applied music are granted on the basis of one credit per semester. Lessons falling on days when classes in the College are suspended or lessons canceled by the student, will not be made up. Lessons canceled by the teacher will be made up.

Lesson material is designed to give the student a foundation in technical development and music literature according to course level. To proceed from the 200 level to the 300 level, a student must complete MUS 141AF3 or 141BF3 with a grade of "C" or better, and be recommended by the private teacher. Students are to perform in juried performances at the end of each semester. Students must be registered at the 400 level in order to present a recital and must register for MUS 381 or MUS 481.

Grade Point Average Requirements

Majors need to attain the following GPA requirements by the end of their sophomore year, and must maintain them to remain in good standing and to be approved for graduation:

Cumulative GPA: 2.75

Music History/Theory GPA: 2.5

All Music GPA: 3.0

Audit Policy

Private lessons and performing groups may not be audited.

Credit for Prior Learning

In extraordinary circumstances, students may apply for credit for prior learning experiences. These artistic or professional experiences should parallel music course work and indicate mastery of the knowledge and/or skills in a particular course of study. Decision to award credit will be made after formal application and submission of portfolio and audition/ interview. Contact the Music Department Chair for details.

Temporary Suspension of Studies

To assure a positive learning experience, students returning after a three-year interruption of studies toward the major must take a theory proficiency test to determine if remedial work is necessary.

Music Performance Grants and Scholarships

Fine Arts Grant in Music

This grant is for talented first-time freshmen and transfer students who are interested, but not necessarily majoring, in music. To audition, a student must perform two excerpts in contrasting styles. Awards are based on need. The grant is renewable for up to four years based on the recommendation of the Music Department, taking into consideration the student's contribution to a major performing organization.

Sister E. Blackwell Music Scholarship

The Sister Blackwell Music Scholarship is offered on a competitive basis to qualified undergraduate students who attain sophomore status or above and who participate in the Choral, Band or String Program and are also taking private lessons. Interested students should contact the Financial Aid Office and the Music Department Chair. The Music Department will supply information regarding audition requirements and deadlines. The award is based on leadership, scholarship and performance in music courses as well as audition results.

Ken and Diane Ballweg Music Scholarship

The Ballweg Music Scholarship is offered to an undergraduate student who is a declared music major who intends to make music his or her profession. The audition requires the student to perform intermediate through advanced level works (as predetermined by the Music Department) for a duration of 20 minutes. The scholarship is not automatically renewable, and is not automatically given each year. The maximum amount of the award is

\$2,500. Interested students should contact the Financial Aid Office and the Chair of the Music Department.

COURSES OFFERED

Courses that are generally taught in the Fall semester will be followed by (F); those generally taught in Spring will be followed by (S). Contact the specific department in instances where this information is not provided.

000 Performance Class Pass/Fail, 0 cr

A requirement for music majors that consists of attendance at a designated number of performance classes each semester. Music majors must pass six semesters, minors three semesters. All students registered in the Theory/Aural Skills sequence Mus 141B through 244, and Mus 344/345 must register for Mus 000 each semester. (F/S)

101F3 Introduction to Piano 2 cr

For students who have had no prior piano experience. Students learn the basics of the keyboard, rhythms, sight-reading, technique, scales, patterns, intervals, musical pieces, and how music comes together as a whole. (F/S)

102 Piano Class 2 cr

For students who have had previous keyboard experience and wish to expand on their ability before starting private piano lessons. Students learn techniques, rhythms, sight-reading, scales, patterns, intervals and compositions, to become more proficient on the keyboard. Prerequisites: Mus 101F3 or consent of instructor. (F/S)

110F3 Band 1 cr

The study and performance of a wide variety of wind ensemble literature. Students must register for two consecutive semesters, fall and spring. (F/S)

121F3 Introductory Voice Class 2 cr

Small-group instruction of concepts for healthy and efficient use of the voice for singing. Students lacking basic music reading skills sufficient for simple sight-singing should take MUS 141A or MUS 142 first or consult the instructor. (F/S)

122—Advanced Voice Class 2 cr

An extension of concepts begun in Mus 121 through small-group instruction in vocal development. Prerequisite: Mus 121F3 or consent of instructor. (S)

130F3 Concert Choir 1 cr

An SATB choir devoted to improving individual vocal development and sight-reading/music literacy skills. Students must register for two consecutive

semesters, fall and spring. (F/S)

141AF3 Music Structures 3 cr

A course in basic music theory with practical applications to performing, describing and creating music. Satisfies the elementary education requirement. (F/S)

141BF3 Music Structures (Accelerated) 3 cr

A course in basic music theory as described above, but accelerated. Intended for students who already read music. Required of music majors and minors, but open to any student who reads treble and bass clef. Satisfies the elementary education F3 requirement. Majors and minors must also register for MUS 142 and MUS 000. (F)

142 Aural Skills 1 1 cr

Focuses on skill development in rhythmic reading, ear training and sightsinging. (F)

143 Theory II 3 cr

Study of functional harmony and the treatment of modulation, chromaticism, and secondary dominants, as well as form as an organizing scheme during the Common Practice Period. Student must be registered concurrently for MUS 000 and MUS 144. (S)

144 Aural Skills 2 1 cr

Expands the development of music skills in rhythmic reading, ear training, sightsinging, melodic/harmonic dictation, and error detection. (S)

150 Orchestra 1 cr

Audition required. Edgewood students who successfully audition may participate in the Madison Community Orchestra for credit. Contact the Music Department Chair for details. (F/S)

153F2 Music in Western Civilization 3 cr

A survey of music in the Western world from the Medieval Period through the 20th Century with lectures, guided listening and live concerts.

154F2 American Music 3 cr

A survey of American music from the colonial period through the 20th Century through lectures, guided listening, assigned readings, live concerts, and hands-on activities.

155F2 World Music 3 cr

Designed to explore the music of western and non-western cultures, to better understand such music in a cultural context. Lectures, guest speakers, hands-on activities, guided listening, and live concerts are all a part of the learning experience.

201 Private Piano 1 cr

Audition required. Student must possess sufficient piano skill to sustain a weekly half-hour lesson and the practice required for preparation. (F/S)

210 Instrumental Ensemble 1 cr

Study and performance of chamber works for strings, woodwinds, brass or percussion. Available upon student interest. Contact the Chair for details. (F/S)

211 Private Instrumental Lessons 1 cr

Audition required. Student must possess sufficient skill to sustain a weekly half-hour lesson and the practice required for preparation. (F/S)

221 Private Voice 1 cr

Audition required. Student must possess sufficient skill to sustain a weekly half-hour lesson and the practice required for preparation. (F/S)

230 Chamber Singers 1 cr

Audition required. Intended as a two-semester sequence (fall and spring). The study and performance of works from various periods and styles. Numerous public performances including an annual spring tour. Three full-group rehearsals, plus one sectional each week. (F/S)

240 Madrigal Singers 1 cr

Audition required. The study of literature appropriate to the smaller choral ensemble. Members must be concurrently registered for 230-Chamber Singers. (F/S)

241 Theory III 3 cr

Intensive score study and analysis of harmonic concepts from the Common Practice Period relating to modulations, borrowed chords and expanded tertian harmonies, as well as form as an organizing element. Student must be registered concurrently for MUS 000 and MUS 242. (F)

242 Aural Skills III 1 cr

Intermediate skill development in rhythmic reading, ear training, sight-singing, melodic/harmonic dictation, and error detection. (F)

243 Theory IV 3 cr

Intensive score study and analysis of harmonic concepts from the Common Practice Period and beyond. Topics focus on altered chords, extensive chromaticism and non-tertian harmonic techniques, as well as form as an organizing element. Student must be registered concurrently for Mus 000 MUS 244. (S)

- 244 Aural Skills IV** **2 cr**
Advanced skill development in rhythmic reading, ear training, sight-singing, melodic/harmonic dictation, and error detection. (S)
- 275 Topics in Pedagogy for the Music Specialist (a-f)** **1-2 cr**
A study of methods, materials, and the development of competencies and skills used in the music classroom. Consult with Department Chair or Music Department Advisor for current topics.
a) Folk Instrument Pedagogy b) Brass Pedagogy
c) Woodwind Pedagogy d) String Pedagogy
e) Percussion Pedagogy f) Vocal Pedagogy
- 279 Independent Study** **1-3 cr**
- 301 Private Piano** **1 cr**
Student must possess sufficient skill to sustain a weekly half-hour lesson and the practice required for preparation. (Prerequisite: Mus 201 and passing jury examination) (F/S)
- 310 Jazz Ensemble** **1 cr**
Audition required. Study and performance of jazz ensemble literature, with campus and community performances. (F/S)
- 311 Private Instrumental Lessons** **1 cr**
Student must possess sufficient skill to sustain a weekly half-hour lesson and the practice required for preparation. (Prerequisite: Mus 211 and passing jury examination) (F/S)
- 321 Private Voice** **1 cr**
Student must possess sufficient skill to sustain a weekly half-hour lesson and the practice required for preparation. (Prerequisite: Mus 221 and passing jury examination) (F/S)
- 330 Campus Community Choir** **1 cr**
Study and performance of major works, as well as smaller choral gems. One performance each semester. Consent of instructor. (F/S)
- 343 Arranging** **2 cr**
An in-depth study of arranging literature for a variety of ensembles and voicings. Students will focus on arranging that is pertinent to their area of expertise.
- 344 Conducting** **2 cr**
The study of the basic conducting gestures necessary for ensemble rehearsal and performance. Student must be registered concurrently for Mus 000. (Alternating F)
- 345 Advanced Conducting** **2 cr**
Application of score study and analysis in conjunction with the conducting demands of instrumental and choral scores. (Alternating S)
- 350 Chamber Orchestra** **1 cr**
Audition required. Study and performance of standard works for chamber orchestra. See the Department Chair for details.
- 355 Music History: Medieval-Baroque** **3 cr**
A study of the events, movements, composers, and compositions from early music through the Baroque Period with lectures, guided listening, assigned readings, live concerts and critiques. Individual research project. (Prerequisite: MUS 143/144) Offered in alternate years. (F)
- 356 Music History: Classical-20th Century** **3 cr**
A study of the events, movements, composers, and compositions from the Classical Period through the 20th century with lectures, guided listening, assigned readings, live concerts and critiques. Individual research project. (Prerequisite: MUS 143/144) Offered in alternate years. (S)
- 379 Independent Study** **1-3 cr**
- 381 Junior Recital** **1-3 cr**
- 391 Computer Applications in Music** **2 cr**
Music computer applications focusing on vocal and instrumental arranging and orchestration tools. (Prerequisite: Mus 241 or consent of instructor)
- 400 Music Educators Workshop** **1-3 cr**
Topics vary. Check the Music Department for current offerings.
- 401 Private Piano - Advanced Level** **1 cr**
Student must possess sufficient skill to sustain a weekly one-hour lesson and the practice required for preparation. (Prerequisite: Mus 321 and passing jury examination) (F/S)
- 411 Private Instrumental Lessons - Advanced Level** **1 cr**
Student must possess sufficient skill to sustain a weekly one-hour lesson and the practice required for preparation. (Prerequisite: Mus 311 and passing jury examination) (F/S)
- 421 Private Voice - Advanced Level** **1 cr**
Student must possess sufficient skill to sustain a weekly one-hour lesson and the practice required for preparation. (Prerequisite: Mus 321 and passing jury examination) (F/S)

456 Methods of Teaching Music K-8 2 cr

The study of methods and materials for effective work in K-8 settings, including conceptual and philosophical grounding in general music and performance curricula. Practicum included. Prerequisite: Full admission to teacher education. (Alternating F)

457 Methods of Teaching Music 6-12 2 cr

The study of methods and materials for effective work in 6-12 settings, including conceptual and philosophical grounding in general and performance curricula. Practicum included. Prerequisite: Full admission to teacher education. (Alternating S)

479 Independent Study 1-3 cr**481 Senior Recital 1 cr****489 Student Teaching: Music 8-12 cr**

A. General Music (4-12 credits)

B. Choral Music (4-12 credits)

C. Instrumental Music (4-12 credits)

491 Internship 1-3 cr

Offers the student the opportunity to gain experience in a professional setting according to the student's major area of emphasis.

600 Graduate Music Educators Workshop 1-3 cr

Topics vary. Check the Music Department for current offerings.

NATURAL SCIENCE

The Natural Science Department offers the following programs:

MAJORS

Biology

Concentrations in Environmental
Science and Medical Science

Biology Teaching

Broad Fields Natural Science Major

Broad Fields Science Teaching

Chemistry

Concentrations in Biochemistry,
Organic, Analytical, and Inorganic

Chemistry Teaching

Cytotechnology

Medical Technology

Natural Science and Mathematics with

Pre-Engineering Concentration

(available in collaboration with
UW-Madison School of Engineering,
Marquette University, or other
approved schools of engineering)

MINORS

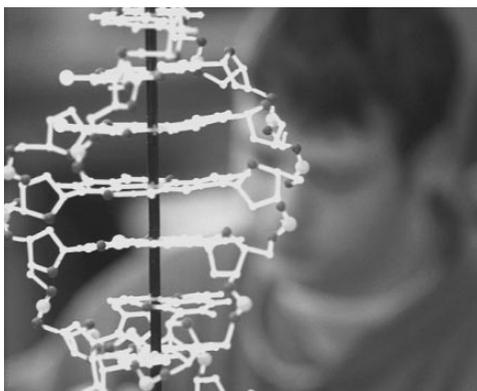
Biology

Chemistry

Chemistry Teaching

Natural Science Teaching

Science Education



BIOLOGY

BIOLOGY MAJOR

Thirty-four Credits in biology, to include:

1. Required courses:

- __BIO 151F5 General Biology I (4 cr.)
- __BIO 152F5 General Biology II (4 cr.)
- __BIO 351 Advanced Biology I (4 cr.)
- __BIO 352 Advanced Biology II (4 cr.)
- __BIO 401 Genetics (3 cr.)
- __BIO 480 Biology Seminar (1 cr.)

2. Fourteen credits from the following:

- __BIO 205 Field Biology
- __BIO 208 Nutrition
- __BIO 210 Anatomy and Physiology I
- __BIO 211 Anatomy and Physiology II
- __BIO 212 Microbiology
- __BIO 250 Environmental Biology
- __BIO 301 Biotechnology
- __BIO 402 Cell and Molecular Biology
- __BIO 406 Medical Microbiology
- __BIO 408 Immunology
- __BIO 410 Pathology
- __BIO 445 Physiological Psychology
- __BIO 450 Ecology
- __BIO 469 Special Topics in Biology
- __BIO 479 Independent Study
- __BIO 489 Field/Laboratory Research

3. One year of college level chemistry:
 - __CHEM 110F5 Introductory Chemistry I
 - __CHEM 111F5 Introductory Chemistry II
or CHEM 120F5 General Chemistry I
 - __CHEM 121F5 General Chemistry II
 4. One mathematics course:
 - __MATH 111 College Algebra
 5. Computer proficiency to be met by either CS 101, BIO 351/352, or its equivalent as determined by the Department
 6. Courses recommended for students contemplating graduate school:
 - __BIO 489 – Field/Laboratory Research
 - __CHEM 321/331 – Organic Chemistry I
 - __CHEM 323/333 – Organic Chemistry II
 - __CHEM 340 – Biochemistry
- Two semesters of physics:
- __PHYS 130F5 General Physics I
 - __PHYS 131F5 General Physics II
or PHYS 201F5 College Physics I
 - __PHYS 202F5 College Physics II
 - __MATH 112, 231, 232
 - __A statistics course
 - __A course in computer science

Optional Concentrations for the Biology Major

Students may choose to concentrate in an area of the biological sciences by fulfilling the specific coursework as described.

Environmental Science Concentration

Thirty-four Credits in biology, to include:

1. Required courses:
 - __BIO 151F5 General Biology I (4 cr.)
 - __BIO 152F5 General Biology II (4 cr.)
 - __BIO 205 Field Biology (2 cr.)
 - __BIO 240 Environmental Biology (3 cr.)
 - __BIO 351 Advanced Biology I (4 cr.)
 - __BIO 352 Advanced Biology II (4 cr.)
 - __BIO 401 Genetics (3 cr.)
 - __BIO 450 Ecology (4 cr.)
 - __BIO 480 Biology Seminar (1 cr.)
 - __GEOS 206 Environmental Geology
 - __A minimum of 8 credits of social sciences
2. Five credits from the following:
 - __BIO 208 Nutrition
 - __BIO 210 Anatomy and Physiology I

- __BIO 211 Anatomy and Physiology II
- __BIO 212 Microbiology
- __BIO 402 Cell and Molecular Biology
- __BIO 406 Medical Microbiology
- __BIO 408 Immunology
- __BIO 410 Pathology
- __BIO 445 Physiological Psychology
- __BIO 469 Special Topics in Biology
- __BIO 479 Independent Study
- __BIO 489 Field/Laboratory Research

3. One year of college level chemistry:
 - __CHEM 110F5 – Introductory Chemistry I
 - __CHEM 111F5 – Introductory Chemistry II
or CHEM 120F5 – General Chemistry I
 - __CHEM 121F5 – General Chemistry II
4. One mathematics course:
 - __MATH 111 – College Algebra
5. Computer proficiency to be met by either CS 101, BIO 351/352, or its equivalent as determined by the Department

Medical Science Concentration

For students interested in clinical, medical or health-related fields such as Pre-Medicine, Pre-Dentistry, Pre-Veterinary Medicine, Medical Technology, Cytotechnology, or graduate school.

Forty credits in biology, to include:

1. Required courses:
 - __BIO 151F5 General Biology I (4 cr.)
 - __BIO 152F5 General Biology II (4 cr.)
 - __BIO 208 Nutrition
 - __BIO 210 Anatomy and Physiology I
 - __BIO 211 Anatomy and Physiology II
 - __BIO 212 Microbiology
 - __BIO 351 Advanced Biology I (4 cr.)
 - __BIO 352 Advanced Biology II (4 cr.)
 - __BIO 401 Genetics (3 cr.)
 - __BIO 406 Medical Microbiology (4 cr.)
or BIO 408 Immunology (3 cr.)
 - __BIO 410 Pathology (3 cr.)
 - __BIO 480 Biology Seminar (1 cr.)
2. One year of college level chemistry:
 - __CHEM 120F5 General Chemistry I
 - __CHEM 121F5 General Chemistry II
4. One mathematics course:
 - __MATH 111 College Algebra
5. Computer proficiency to be met by either CS 101, BIO 351/352, or its equivalent as determined by the Department.

6. Courses recommended for students contemplating graduate school:

- __CHEM 321/331 Organic Chemistry I
- __CHEM 323/333 Organic Chemistry II
- __CHEM 340 Biochemistry

Two semesters of physics:

- __ PHYS 130F5 General Physics I
- __ PHYS 131F5 General Physics II
- or
- __ PHYS 201F5 College Physics I
- __ PHYS 202F5 College Physics II

BIOLOGY TEACHER

EDUCATION PROGRAM

Designed for biology majors who wish to be certified to teach biology at the secondary level (grades 9-12) or the middle/secondary level (grades 6-12). Completion of the Biology Major, the general education requirements, the professional core prerequisites, and the professional education requirements for the licensing sequence in either middle/secondary or secondary education (see EDUCATION) constitutes a teacher education program approved by the Wisconsin Department of Public Instruction and accredited by the National Council for Accreditation of Teacher Education. Students must be admitted to teacher education before being admitted to Biology 459S or Education 459B; admission to teacher education is recommended as early as possible. A 3.0 grade point average is required for majors in the Teacher Education Program in Biology.

BIOLOGY TEACHING MAJOR

Thirty-seven credits in biology, to include:

1. Required courses:
 - __BIO 151F5 General Biology I (4 cr.)
 - __BIO 152F5 General Biology II (4 cr.)
 - __BIO 351 Advanced Biology I (4 cr.)
 - __BIO 352 Advanced Biology II (4 cr.)
 - __BIO 401 Genetics (3 cr.)
 - __BIO 459S Teaching Science in the Middle/Secondary Schools (3 cr.)
 - __BIO 480 Biology Seminar (1 cr.)
2. A minimum of two credits from the following:

- __BIO 205 Field Biology (2 cr.)
 - or BIO 450 Ecology (4 cr.)
3. A minimum of 2 credits from the following:
 - __BIO 301 Biotechnology (2 cr.)
 - or BIO 402 Cell And Molecular Biology (4 cr.)
 4. Seven credits from the following:
 - __BIO 205 Field Biology (2 cr.)
 - __BIO 208 Nutrition (2 cr.)
 - __BIO 210 Anatomy and Physiology I (4 cr.)
 - __BIO 211 Anatomy and Physiology II (4 cr.)
 - __BIO 212 Microbiology (4 cr.)
 - __BIO 250 Environmental Biology (4 cr.)
 - __BIO 301 Biotechnology (2 cr.)
 - __BIO 402 Cell and Molecular Biology (4 cr.)
 - __BIO 406 Medical Microbiology (4 cr.)
 - __BIO 408 Immunology (3 cr.)
 - __BIO 410 Pathology (3 cr.)
 - __BIO 445 Biological Psychology (4 cr.)
 - __BIO 450 Ecology (4 cr.)
 - __BIO 469 Special Topics in Biology (1-3 cr.)
 - __BIO 479 Independent Study (1-3 cr.)
 - __BIO 489 Field/Laboratory Research (1-3 cr.)
 3. One year of college level chemistry:
 - __CHEM 110F5 Introductory Chemistry I
 - __CHEM 111F5 Introductory Chemistry II
 - or
 - __CHEM 120F5 General Chemistry I
 - __CHEM 121F5 General Chemistry II
 4. One mathematics course:
 - __MATH 111 College Algebra
 5. Computer proficiency to be met by either CS 101, __BIO 351/352, or its equivalent as determined by the Department
 4. Students in this major must also complete the professional education core prerequisites and secondary education requirements (see EDUCATION). Students must be admitted to teacher education before being admitted to Biology 459S or Education 459B; admission to teacher education is recommended as early as possible. A 3.0 grade point average is required for the Biology Teaching Major.

BIOLOGY MINOR

Eighteen credits in biology to include:

1. Required courses:
 - __BIO 151F5 General Biology I (4 cr.)
 - __BIO 152F5 General Biology II (4 cr.)
 - __BIO 401 Genetics (3 cr.)
2. Seven additional credits in Biology.

POLICIES

Biology majors in any of the above programs will be assisted in planning at the time the major is declared. Transfer students must take a minimum of 12 biology credits at Edgewood for a biology major, a minimum of 8 biology credits for a minor. Students may be advised to take some courses at the University of Wisconsin-Madison through Edgewood's collaborative program.

A student must maintain a cumulative grade point average of 2.0 in Biology courses.

A Biology course in which the student receives a grade below "CD" will not be accepted toward the major or the minor.

BROAD FIELDS NATURAL SCIENCE

BROAD FIELDS

NATURAL SCIENCE MAJOR

An interdisciplinary major in the natural sciences requiring 36 credits in required courses and an additional 16 in the area of chosen concentration.

1. Required courses:
 - BIO 151F5, 152F5 General Biology;
 - CHEM 110F5, 111F5 Introductory Chemistry, or CHEM 120F5, 121F5 General Chemistry;
 - GEOS 102F5, 103F5 Introduction to Earth Science I and II;
 - PHYS 130F5/131F5 General Physics I and II, or PHYS 201F5, 202F5 College Physics I and II;
 - MATH 231.
2. The Natural Science Department requires its majors to achieve computer proficiency at the level of CS 101 or equivalent.
3. The student must also complete one of the following concentrations:

A. *Biology Concentration*

16 elective credits in biology to be chosen in consultation with a Natural Science Department advisor.

B. *Chemistry Concentration*

CHEM 120F5, 121F5;
16 additional elective credits in chemistry (not to include CHEM 110F5, 111F5) to be chosen in consultation with a Natural Science Department advisor.

C. *Geoscience Concentration*

16 elective credits in the geosciences to be chosen in consultation with a Natural Science Department advisor. (Some course work may need to be conducted through the UW-Madison Collaborative Program)

D. *Physics Concentration*

PHYS 201F5, 202F5;
16 additional credits in physics to be chosen in consultation with a Natural Science Department advisor. (Some course work may need to be conducted through the UW-Madison Collaborative Program)

A student must maintain a cumulative grade point average of at least 2.0 in all required natural science and mathematics courses, and in all courses taken to complete one of the concentrations.

BROAD FIELDS SCIENCE

TEACHING MAJOR

Sixty credits in the natural sciences, to include:

1. BIO 151F5, 152F5.
2. A minimum of nine credits from: BIO 208, 210, 211, 401, 450.
3. CHEM 120F5, 121F5, 311, 321/331, 323/333.
4. An additional four credits in either biology or chemistry.
5. PHYS 130F5, 131F5.
6. GEOS 102F5 and an additional seven credits in Geoscience.

7. Six credits in mathematics, including MATH 111, 121.

In addition, the student is required to complete the general education requirements, the professional core prerequisites, and the professional education requirements for the licensing sequence in either middle/secondary or secondary education (see EDUCATION). A Broad Field Science Teaching Major must be admitted to teacher education before being admitted to Education 459B and D; admission to teacher education is recommended as early as possible. The Natural Science Department requires its majors to achieve computer proficiency at the level of CS 101 or equivalent.

A 3.0 cumulative grade point average is required for teaching majors.

Any biology, chemistry, geoscience, physics or mathematics course in which a student receives a grade below "CD" will not be accepted toward the major.

NATURAL SCIENCES AND MATHEMATICS MAJOR WITH PRE-ENGINEERING CONCENTRATION

Students may choose the dual degree option under our existing collaborative programs with the Schools of Engineering at University of Wisconsin-Madison and Marquette University. Under this option, in addition to receiving a bachelor's degree in engineering from one of these institutions, a student will receive a B.S. in Natural Science and Mathematics from Edgewood College subject to the completion of general degree requirements stipulated by the College.

Students pursuing the pre-engineering concentration must complete sixty-seven credits, to include:

1. MATH 231, 232, 233, 331.
2. PHYS 201F5/202F5 College Physics I and II.
3. PHYS 340 Modern Physics.
4. CHEM 120F5, 121F5 General Chemistry I and II.

5. CS 342 Fortran.

Under the agreements with the Schools of Engineering at UW-Madison and Marquette University, students who complete the Edgewood College pre-engineering concentration with a minimum GPA of 3.0; have a 3.0 average in Mathematics, Chemistry, Physics and Computer Science courses; have the general education courses equivalent to the liberal arts electives required by the specific degree-granting department of the student's choice in the College of Engineering; and have a positive recommendation from the Edgewood physical sciences or mathematics faculty, will be assured entrance into that specific degree-granting department.

The course credits earned by students upon completion of their engineering program at UW-Madison or Marquette University may be transferred to Edgewood College to complete the B.S. in Natural Science and Mathematics.

The Natural Science Department requires its majors to achieve computer proficiency at the level of CS 101 or equivalent. The Edgewood College Foundations of Communications, Foundations of Human Learning, and Human Issues requirements must also be completed to receive the dual degree.

NATURAL SCIENCE TEACHING MINOR

The Natural Science Teaching Minor is based upon WDPI requirements for the Science: Grades 6-9 licensure to teach science in grades 6-9. It is designed to provide the interdisciplinary background required to teach the science topics in grades 6-9 when the student has satisfied the WDPI requirements for an elementary/middle license or a middle/secondary license to teach any science.

The student chooses one of the concentration sequences which follow, and three of the supporting sequences not in the concentration sequence. Any biology, chemistry, geoscience, or physics course in which a student receives a grade below "CD" will not be accepted toward the minor.

Concentration sequences

Fulfill one of the following three sequences:

1. __BIO 151F5 General Biology I (4 cr.)
 ___BIO 152F5 General Biology II (4 cr.)
 ___BIO 208 Nutrition (2 cr.)
2. __CHEM 120F5 General Chemistry I (4 cr.)
 ___CHEM 121F5 General Chemistry II (4 cr.)
 ___CHEM 311 Quantitative Chemistry (4 cr.)
3. __GEOS 102F5 Introduction to Earth Science I (4 cr.)
 ___GEOS 103F5 Introduction to Earth Science II (4 cr.)
 ___GEOS 206 Environmental Geology (3 cr.)

Supporting course sequences

Fulfill three areas other than the concentration:

1. __BIO 151F5 General Biology I (4 cr.)
 ___BIO 152F5 General Biology II (4 cr.)
2. __CHEM 110F5 Introductory Chemistry I (4 cr.)
 ___CHEM 111F5 Introductory Chemistry II (4 cr.)
 or
 ___CHEM 120F5 General Chemistry I (4 cr.)
 ___CHEM 121F5 General Chemistry II (4 cr.)
3. __GEOS 102F5 Introduction to Earth Science I (4 cr.)
 ___GEOS 103F5 Introduction to Earth Science II (4 cr.)
4. __PHYS 130F5 General Physics I
 ___PHYS 131F5 General Physics II
 or
 ___PHYS 201F5 College Physics I
 ___PHYS 202F5 College Physics II

Any biology, chemistry, geoscience, or physics course in which a student receives a grade below "CD" will Not be accepted toward the minor.

SCIENCE EDUCATION MINOR

The science education minor is based upon the WDPI requirements for a Science Education Minor and is designed to provide the interdisciplinary perspective and integrated approach to the topics of science, which are germane to grades 1-9.

Required courses to include:

1. __BIO 151F5 General Biology I (4 cr.)
 ___BIO 152F5 General Biology II (4 cr.)
2. __CHEM 110F5 Introductory Chemistry I (4 cr.)
 ___CHEM 111F5 Introductory Chemistry II (4 cr.)
3. __GEOS 102F5 Introduction to Earth Science I (4 cr.)
 ___GEOS 103F5 Introduction to Earth Science II (4 cr.)

Any biology, chemistry, or geoscience course in which a student receives a grade below "CD" will not be accepted toward the minor.

CHEMISTRY**CHEMISTRY MAJOR**

A minimum of 36 credits in chemistry, including, but not limited to the following core:

1. Required Courses
 - ___CHEM 120F5 General Chemistry I (4 cr.)
 - ___CHEM 121F5 General Chemistry II (4 cr.)
 - ___CHEM 321/331 Organic Chemistry I (4 cr.)
 - ___CHEM 323/333 Organic Chemistry II (4 cr.)
 - ___CHEM 341 Chemistry Seminar (1 cr.)
 - ___CHEM 351 Analytical Chemistry (3 cr.)
 - ___CHEM 361 Physical Chemistry (3 cr.)
 - ___CHEM 370 Anal/Phys Measurements Lab (2 cr.)
 - ___CHEM 489 Undergraduate Research (3 cr.)
2. Eight credits from the following:
 - ___CHEM 301 Pharmacology (2 cr.)
 - ___CHEM 340 Biochemistry (3 cr.)
 - ___CHEM 420 Advanced Biochemistry (3 cr.)
 - ___CHEM 379 Independent Study (1-3 cr.)
 - ___CHEM 421 Advanced Biochem. Lab (2cr.)
 - ___CHEM 431 Advanced Organic Chemistry (3 cr.)
 - ___CHEM 451 Advanced Analytical Chemistry (3 cr.)
 - ___CHEM 471 Advanced Inorganic Chemistry (3 cr.)
 - ___CHEM 479 Independent Study (1-3 cr.)
3. The following mathematics courses:
 - ___MATH 231 Calculus I
 - ___MATH 232 Calculus II
 - ___MATH 233 Calculus III
4. One year of physics to include:
 - ___PHYS 201F5 College Physics I
 - ___PHYS 202F5 College Physics II

Optional Concentrations in the Chemistry Major

Students may choose to concentrate in an area of chemistry by fulfilling the specific coursework as described.

Biochemistry Concentration

Designed for chemistry majors who will enter industry or graduate school, this concentration is also a strong preparation for pre-medicine leading to medical research.

A minimum of thirty-nine credits in chemistry to include:

1. Required courses

- _CHEM 120F5 General Chemistry I (4 cr.)
- _CHEM 121F5 General Chemistry II (4 cr.)
- _CHEM 321/331 Organic Chemistry I (4 cr.)
- _CHEM 323/333 Organic Chemistry II (4 cr.)
- _CHEM 340 Biochemistry (3 cr.)
- _CHEM 341 Chemistry Seminar (1 cr.)
- _CHEM 351 Analytical Chemistry (3 cr.)
- _CHEM 361 Physical Chemistry (3 cr.)
- _CHEM 370 Anal/Phys Measurements Lab (2 cr.)
- _CHEM 420 Advanced Biochemistry (3 cr.)
- _CHEM 421 Advanced Biochem. Lab (2cr.)
- _CHEM 431 Advanced Organic Chemistry (3 cr.)
- _CHEM 489 Undergraduate Research (3 cr.)

2. The following required mathematics courses:

- _MATH 231 Calculus I
- _MATH 232 Calculus II
- _MATH 233 Calculus III

3. One year of physics to include:

- _PHYS 201F5 College Physics I
- _PHYS 202F5 College Physics II

4. The following are strongly recommended:

- _BIO 151F5 General Biology I (4 cr.)
- _BIO 152F5 General Biology II (4 cr.)
- _BIO 351 Advanced Biology I (4 cr.)
- _BIO 352 Advanced Biology II (4 cr.)

Organic Concentration

Designed for chemistry majors who will enter industry or graduate school.

A minimum of thirty-seven credits in chemistry to include:

1. Required courses

- _CHEM 120F5 General Chemistry I (4 cr.)
- _CHEM 121F5 General Chemistry II (4 cr.)
- _CHEM 321/331 Organic Chemistry I (4 cr.)
- _CHEM 323/333 Organic Chemistry II (4 cr.)
- _CHEM 341 Chemistry Seminar (1 cr.)
- _CHEM 351 Analytical Chemistry (3 cr.)
- _CHEM 361 Physical Chemistry (3 cr.)
- _CHEM 370 Anal/Phys Measurements Lab (2 cr.)
- _CHEM 431 Advanced Organic Chemistry (3 cr.)
- _CHEM 451 Advanced Analytical Chemistry (3 cr.)

or

- _CHEM 471 Advanced Inorganic Chemistry (3 r.)
- _CHEM 479 Independent Study (1 cr.)
- _CHEM 489 Undergraduate Research (3 cr.)

3. The following required mathematics courses:

- _MATH 231 Calculus I
- _MATH 232 Calculus II
- _MATH 233 Calculus III

4. The following required physics courses:

- _PHYS 201F5 College Physics I
- _PHYS 202F5 College Physics II
- _PHYS 340 Modern Physics

5. The following are strongly recommended:

- _One computer-programming course
- _MATH 331 Differential Equations

Analytical Concentration

Designed for chemistry majors who will enter industry or graduate school.

A minimum of thirty-five credits in chemistry to include:

1. Required courses

- _CHEM 120F5 General Chemistry I (4 cr.)
- _CHEM 121F5 General Chemistry II (4 cr.)
- _CHEM 321/331 Organic Chemistry I (4 cr.)
- _CHEM 323/333 Organic Chemistry II (4 cr.)
- _CHEM 341 Chemistry Seminar (1 cr.)
- _CHEM 351 Analytical Chemistry (3 cr.)
- _CHEM 361 Physical Chemistry (3 cr.)
- _CHEM 370 Anal/Phys Measurements Lab (2 cr.)
- _CHEM 431 Advanced Organic Chemistry (3 cr.)

or

- _CHEM 451 Advanced Analytical Chemistry (3 cr.)
- _CHEM 471 Advanced Inorganic Chemistry (3 cr.)
- _CHEM 479 Independent Study (1 cr.)
- _CHEM 489 Undergraduate Research (3 cr.)

3. The following required mathematics courses:

- _MATH 231 Calculus I
- _MATH 232 Calculus II
- _MATH 233 Calculus III

4. The following required physics courses:

- _PHYS 201F5 College Physics I
- _PHYS 202F5 College Physics II
- _PHYS 340 Modern Physics

5. The following are strongly recommended:

- _MATH 331 Differential Equations
- _One computer-programming course

Inorganic Concentration

Designed for chemistry majors who will enter industry or graduate school.

A minimum of thirty-five credits in chemistry to include:

1. Required courses
 - __CHEM 120F5 General Chemistry I (4 cr.)
 - __CHEM 121F5 General Chemistry II (4 cr.)
 - __CHEM 321/331 Organic Chemistry I (4 cr.)
 - __CHEM 323/333 Organic Chemistry II (4 cr.)
 - __CHEM 341 Chemistry Seminar (1 cr.)
 - __CHEM 351 Analytical Chemistry (3 cr.)
 - __CHEM 361 Physical Chemistry (3 cr.)
 - __CHEM 370 Anal/Phys Measurements Lab (2 cr.)
 - __CHEM 431 Advanced Organic Chemistry (3 cr.)
 - or
 - __CHEM 451 Advanced Analytical Chemistry (3 cr.)
 - __CHEM 471 Advanced Inorganic Chemistry (3 cr.)
 - __CHEM 479 Independent Study (1 cr.)
 - __CHEM 489 Undergraduate Research (3 cr.)
3. The following required mathematics courses:
 - __MATH 231 Calculus I
 - __MATH 232 Calculus II
 - __MATH 233 Calculus III
4. The following required physics courses:
 - __PHYS 201F5 College Physics I
 - __PHYS 202F5 College Physics II
 - __PHYS 340 Modern Physics
5. The following are strongly recommended:
 - __MATH 331 Differential Equations
 - __One computer-programming course
 - __CHEM 379 Independent Study (1-3 cr.)
 - __CHEM 421 Advanced Biochem. Lab (2cr.)
 - __CHEM 431 Advanced Organic Chemistry (3 cr.)
 - __CHEM 451 Advanced Analytical Chemistry (3 cr.)
 - __CHEM 471 Advanced Inorganic Chemistry (3 cr.)
 - __CHEM 479 Independent Study (1-3 cr.)

3. The following mathematics courses:

- __MATH 231 Calculus I
- __MATH 232 Calculus II
- __MATH 233 Calculus III

4. Eleven credits of physics to include:

- __PHYS 201F5 College Physics I (4 cr.)
- __PHYS 202F5 College Physics II (4 cr.)
- __PHYS 340 Modern Physics (3 cr.)

5. The following are strongly recommended:

- __BIO 151F5 General Biology I (4 cr.)
- __BIO 152F5 General Biology II (4 cr.)
- __BIO 351 Advanced Biology I (4 cr.)
- __BIO 352 Advanced Biology II (4 cr.)

CHEMISTRY TEACHING MAJOR

A minimum of 36 credits in chemistry, including, but not limited to the following core:

1. Required Courses
 - __CHEM 120F5 General Chemistry I (4 cr.)
 - __CHEM 121F5 General Chemistry II (4 cr.)
 - __CHEM 321/331 Organic Chemistry I (4 cr.)
 - __CHEM 323/333 Organic Chemistry II (4 cr.)
 - __CHEM 340 Biochemistry (3 cr.)
 - __CHEM 341 Chemistry Seminar (1 cr.)
 - __CHEM 311 Quantitative Chemistry (4 cr.)
 - __CHEM 361 Physical Chemistry (3 cr.)
 - __CHEM 459S Teaching of Chemistry in Secondary Schools (3 cr.)
 - __CHEM 489 Undergraduate Research (3 cr.)
2. Three credits from the following:
 - __CHEM 301 Pharmacology (2 cr.)
 - __CHEM 420 Advanced Biochemistry (3 cr.)

CHEMISTRY TEACHER EDUCATION PROGRAM

Designed for chemistry majors who wish to be certified to teach chemistry at the secondary level (grades 9-12) or the middle/secondary level (grades 6-12). Completion of the Chemistry Major (with the stipulations listed below), the general education requirements, the professional core prerequisites, and the professional education requirements for the licensing sequence in either middle/secondary or secondary education (see EDUCATION) constitutes a teacher education program approved by the Wisconsin Department of Public Instruction and accredited by the National Council for Accreditation of Teacher Education. Students must be admitted to teacher education before being admitted to CHEM 459; admission to teacher education is recommended as early as possible.

Chemistry majors in the Chemistry Teacher Education Program may substitute CHEM 311 for 351, PHYS 340 for CHEM 370, and must substitute CHEM 459 for 379 or 479 in the core requirements.

A cumulative grade point average of at least 3.0 in chemistry is required for majors in the Teacher Education Program.

CHEMISTRY MINOR

A minimum of nineteen credits in Chemistry to include:

1. Required courses:
 - __CHEM 120F5 General Chemistry I (4 cr.)
 - __CHEM 121F5 General Chemistry II (4 cr.)
 - __CHEM 321/331 Organic Chemistry I (4 cr.)
 - __CHEM 323/333 Organic Chemistry II (4 cr.)
2. Three additional credits in Chemistry

CHEMISTRY TEACHING MINOR

A minimum of twenty-two credits in Chemistry to include:

1. Required courses:
 - __CHEM 120F5 General Chemistry I (4 cr.)
 - __CHEM 121F5 General Chemistry II (4 cr.)
 - __CHEM 321/331 Organic Chemistry I (4 cr.)
 - __CHEM 323/333 Organic Chemistry II (4 cr.)
 - __CHEM 459 Teaching of Chemistry in Secondary Schools (3 cr.)
2. Three additional credits in Chemistry.

A teaching minor in chemistry must be combined with a biology or broad fields science major for licensure to teach science in grades 6, 7 and 8 and general science in grade 9 if the applicant holds middle or middle/secondary science licenses.

A 3.0 GPA in chemistry courses is required for a teaching minor.

POLICIES

For all chemistry programs, a minimum of 12 chemistry credits must be earned for a major at Edgewood College (8 chemistry credits for a minor); all transfer courses must be approved by the department. A student must maintain a cumulative grade point average of 2.5 in chemistry courses.

A chemistry course in which a student receives a grade below "CD" will not be accepted toward the major or a minor.

The general education computer proficiency requirement is determined by the student's major department. The Natural Science Department requires its Chemistry majors to achieve computer proficiency at the level of

CS 101, CHEM 351, or equivalent as determined by the department.

The Department of Natural Science recommends that students seeking a Chemistry major or minor also strongly consider a minor in Mathematics.

CYTOTECHNOLOGY

CYTOTECHNOLOGY MAJOR

Degree requirements for a major in Cytotechnology are as follows:

- Three years of undergraduate academic study including general degree requirements and a minimum of 90 credits. Transfer students must take a minimum of 8 credits at Edgewood College for a cytotechnology major.
- One year of internship at the State Laboratory of Hygiene School of Cytotechnology, Madison WI, or another approved school of cytotechnology. During the internship, a student earns 38 credits.

After showing satisfactory progress in the internship program, Edgewood College will allow the student to attend the May commencement ceremonies as an August graduate. When the entire 38 credit internship is successfully completed in August, the student will be granted a B.S. degree in Cytotechnology from Edgewood College and certified by the State Laboratory of Hygiene. The student will then be eligible to take the CT (ASCP) examination for national certification.

The following courses are required of all students prior to internship:

1. Biology (minimum of 26 credits):
 - __BIO 151F5, 152F5 General Biology
 - __BIO 210, 211 Anatomy & Physiology
 - __BIO 212 General Microbiology
 - __BIO 401 Genetics
 - __BIO 410 Pathology
2. Chemistry (minimum of 8 credits):
 - __CHEM 120F5, 121F5 General Chemistry
3. Mathematics (minimum of 3 credits):
 - __MATH 111 Algebra

Recommended additional courses include:

Biology:

- __Immunology, Medical Microbiology
- __Advanced Biology

Chemistry:

- __Organic, Quantitative Analysis,
- __Biochemistry

Other Courses:

- __Physics, Statistics, Computer Science

The Natural Science Department requires its majors to achieve computer proficiency at the level of CS 101 or equivalent.

MEDICAL TECHNOLOGY

MEDICAL TECHNOLOGY MAJOR

Degree requirements for a major in Medical Technology are as follows:

- Three years of undergraduate academic study including general degree requirements and a minimum of 90 credits. Transfer students must take a minimum of 8 credits at Edgewood College for a medical technology major.
- One year of internship at a nationally approved school of medical technology. During the internship, a student earns a minimum of 30 credits.

Upon successful completion of the curriculum and with the recommendation of the hospital school of medical technology, graduates are eligible to take the MT(ASCP) examination for national certification.

The following courses are required of all students prior to internship:

1. Biology (19-20 credits):
 - __BIO 151F5, 152F5 General Biology
 - __BIO 210, 211 Anatomy & Physiology
 - __BIO 212 General Microbiology
 - __BIO 408 Immunology,
or BIO 406 Medical Microbiology
2. Chemistry (19 credits):
 - __CHEM 120F5, 121F5 General Chemistry
 - __CHEM 321/331, 323/333 Organic Chemistry and Laboratory

__CHEM 340 Biochemistry

Recommended additional courses include:

Biology:

- __Advanced Biology

Chemistry:

- __Quantitative Analysis

Other Courses:

- __Physics, Statistics, Computer Science

The Natural Science Department requires its Medical Technology majors to achieve computer proficiency at the level of CS 101, CHEM 311 or equivalent as determined by the department.

New criteria are being established for Medical Technology programs by the Wisconsin Association for Medical Technology. Check with the Natural Science Department for changes in program requirements.

COURSES OFFERED

Courses that are generally taught in the Fall semester will be followed by (F); those generally taught in Spring will be followed by (S); those generally taught in summer will be followed by (SS). Contact the specific department in instances where this information is not provided.

Interdisciplinary Natural Science

104F5 Introduction to Natural Science I (F) 4 cr

105F5 Introduction to Natural Science II (S) 4 cr

A two-semester sequence in the natural sciences which integrates basic principles in the physical and biological sciences. The course focuses on a scientific view of the evolution of the physical universe from its origin to the development of living systems. The course includes concepts in astronomy, cosmology, geology, physics, chemistry, and biology. This course is designed for students majoring in Elementary Education. The course does not serve as a prerequisite for other courses in chemistry, biology, or geoscience, except by special permission of the instructors. Two lectures and two laboratory/discussion periods per week. (Prerequisites: placement into ENG 101; completion of MATH 102; supplementary work in science problem-solving is required if proficiency is not demonstrated; concurrent enrollment in ED 427A with 104, ED 427B with 105.)

Biology**151F5 General Biology I (F/S) 4 cr**

152F5 General Biology II (F/S) 4 cr
A two-semester exploration of basic biological concepts organized around the unifying themes of ecology, genetics, and evolution, emphasizing science as a way of knowing the world around us. Basic biological concepts introduced include cellular biology, levels of organization, energy flow, homeostasis, genetics, molecular biology and the diversity of life on Earth. Lecture, discussion and laboratory. (Prerequisites: placement into ENG 101; placement into MATH 101 or higher; completion of MATH 101 or equivalent is recommended; BIO 151F5 is a prerequisite for BIO 152F5)

205 Field Biology 2 cr

Identification, life history, and ecology of local flora and fauna. (F/SS)

208 Nutrition 2 cr

Nutrients and their relationship to normal body function. Two lectures per week. (Prerequisite: One year of college chemistry or consent of instructor) (F/S)

210 Anatomy and Physiology I 4 cr

Study of structure and function of the cells, tissues, skin, skeletal, muscular, and nervous systems of the human body. Three lectures and one two-hour lab per week. (F)

211 Anatomy and Physiology II 4 cr

Study of structure and function of the endocrine, digestive, respiratory, cardiovascular, lymphatic, urinary, and reproductive systems of the human body. Three lectures and one two-hour lab per week. (Prerequisite: BIO 210 or consent of instructor) (S)

212 Microbiology 4 cr

Study of morphology, physiology, and activities of micro-organisms. Three lectures and one two-hour lab per week. (Prerequisite: one year of college chemistry) (F)

250 Environmental Biology 3 cr

An introduction to ecological ideas and principles, with emphasis on their application to human concerns. Lecture/discussion format. (S)

301 Biotechnology 2 cr

This course will discuss the tools and techniques of modern biotechnology, the application of biotechnology to medicine, agriculture and the environment, and the ethical, legal and social issues associated with these applications. (S)

351 Advanced Biology I (F) 4 cr**352 Advanced Biology II (S) 4 cr**

A two-semester advanced comparative study of living organisms, including protists, fungi, plants and animals and how they interact. Topics covered include evolution, taxonomy, anatomy, physiology, evolution, ecology and behavior. Lecture, discussion and laboratory. (Prerequisites: BIO 151F5/152F5 or consent of instructor; BIO 351 is a prerequisite for BIO 352).

401 Genetics 3 cr

This class is designed to provide an overview of the three main branches of modern genetics (the study of heredity): classical; molecular; and evolutionary/population genetics. (Prerequisite: BIO 151F5/152F5, MATH 111 or consent of instructor) (S)

402 Cell and Molecular Biology 4cr

Study of how life works at the cellular level. Topics include cell structure and function, the flow of energy in cells, the flow of genetic information in cells, regulation of cell function, and interactions of cells with their environment. Lecture, discussion and laboratory. (Prerequisite: BIO 151F5/152F5 and one year of chemistry) (S)

406 Medical Microbiology 4 cr

Immunological principles of host-parasitic relationships; pathogenic bacteria, protozoans, helminths, fungi, and viruses. Three lectures and one two-hour lab per week. (Prerequisite: BIO 212, equivalent or consent of instructor) *Offered in alternate years.* (S)

408 Immunology 3 cr

Study of innate and acquired resistance to disease, as well as serological reactions, transplantation and tumor immunity, and auto-immune disease. (Prerequisite: BIO 212 or equivalent or consent of instructor) *Offered in alternate years.* (S)

410 Pathology 3 cr

Study of the macroscopic and microscopic features, the clinical signs and symptoms, and the therapeutic considerations of human diseases in the world today. (Prerequisite: BIO 210 and 211 or consent of instructor) (F/S)

445 Biological Psychology 4 cr

(Prerequisite: BIO 152F5 or consent of instructor) *See Psychology 445.*

450 Ecology 4 cr

Study of ecological principles, with emphasis on methodology, theory, and study of local ecosystems. Lecture, discussion, and laboratory. (Prerequisite: BIO 151F5/152F5) *Offered in alternate years.* (F)

459 Teaching of Biology in Secondary Schools **3 cr**

Study of the theory and practice for teaching science in middle and secondary schools. It is the intent of this course to provide the tools a beginning biology teacher will need to effectively design, organize and teach biology courses. See *Education 459B*. (Prerequisites: full admission to teacher education, and completion of the science courses for the major or minor, or consent of instructor.) (F)

469 Special Topics in Biology **1-3 cr**

Advanced study of topics of special current interest in biology and related fields. Seminar/discussion format. (Prerequisite: consent of instructor)

479 Independent Study **1-3 cr**

The study of selected topics in biology under the direction of a faculty member in the department. (Prerequisite: consent of instructor)

480 Biology Seminar **1-2 cr**

Selected topics in biology and related fields. A seminar format which includes presentations by students, faculty and outside speakers, and class discussion. (Prerequisite: junior standing) (F)

489 Field/Laboratory Research **1-3 cr**

Opportunities are available for students to engage in biological research, in conjunction with collaborative student-faculty research projects or with projects done in collaboration with researchers from various local and state agencies. (Prerequisite: consent of instructor)

Chemistry**110F5 Introductory Chemistry I (F)** **4 cr****111F5 Introductory Chemistry II (S)** **4 cr**

A two-semester exploration and study of basic chemical concepts with special emphasis on organic and biological chemistry. Topics are introduced and discussed around the unifying theme that chemical structure, reactivity and biological function are related. Basic chemical concepts include atomic structure of matter, chemical bonding, kinetics and reaction mechanisms and equilibrium. Organic chemistry topics focus on structure, chemical properties and physical properties. Biological chemistry topics focus on properties and metabolism of carbohydrates, lipids, proteins and hereditary macromolecules. The chemistry laboratory is a hands-on empirical experience which focuses on laboratory technique and safety. Experiments are meant to reinforce material learned in the lecture.

Three lectures, one discussion, and one three-hour laboratory per week. (Prerequisites: placement into ENG 101; placement into MATH 101 or equivalent proficiency in problem-solving; high school chemistry or equivalent is recommended; CHEM 110F5 is a prerequisite for CHEM 111F5)

120F5 General Chemistry I (F) **4 cr****121F5 General Chemistry II (S)** **4 cr**

An integrated two-semester sequence of first-year college chemistry which serves as a prerequisite for further courses in chemistry. The course treats basic concepts such as structure and properties of matter, electronic structure of atoms, chemical bonding, chemical reactions, equilibria, kinetics, thermochemistry, acid-base chemistry, electrochemistry, and nuclear chemistry. Laboratory exercises that provide hands-on experience with the concepts and experimental techniques of chemistry (with emphasis on laboratory safety) are integrated into the course. Three lectures plus one four-hour laboratory/discussion section per week. (Prerequisites: placement into ENG 101; completion of MATH 111 or equivalent or placement into MATH 112 or higher; high school chemistry or equivalent is recommended; CHEM 120F5 is a prerequisite for CHEM 121F5)

301 Pharmacology **2 cr**

This course is a survey of pharmacology and provides a pre-clinical foundation for the scientific study of drugs. It includes a study of the major drug classes and explores their pharmacological action on biological systems at physiological and molecular levels. The course also reviews principles and concepts derived from research, which are necessary for understanding drug effects. (Prerequisites: CHEM 110F5/111F5 and BIO 210/211 or 402, or consent of instructor) (F/S)

311 Quantitative Analysis **4 cr**

A study of the basic theory and techniques of analytical chemistry, including stoichiometry, spectroscopy, equilibria, potentiometry, acid-base methods, and chromatography. Laboratory experience includes gravimetric, volumetric, spectrophotometric, chromatographic, and electro-chemical determinations. Two lectures and two laboratory periods per week. (Prerequisite: CHEM 120F5/121F5 or equivalent) *Offered in alternate years* (S)

321 Organic Chemistry I **3 cr****323 Organic Chemistry II** **3 cr**

A two-semester sequence in the study of the structure (electronic and geometric), properties,

and reactions of compounds of carbon. Topics include organic chemical synthesis, spectroscopy and other analytical methodology, and reaction mechanisms. Emphasis is placed on the correlation of structure, reactivity, and properties of organic compounds. Three lectures per week. Concurrent registration in CHEM 331, 333 is required. (Prerequisite: CHEM 121F5 with a minimum grade of C)

331 Organic Chemistry Laboratory I 1 cr

333 Organic Chemistry Laboratory II 1 cr

A two-semester sequence in organic chemistry laboratory techniques, including synthesis, reactions, properties, and analysis of organic compounds, and experience with chemical literature. Laboratory safety is emphasized. Experimental techniques include: typical organic reactions, various synthetic methods, determination of a variety of physical properties, distillation, recrystallization, extraction, gas-liquid chromatography, high-performance liquid chromatography, IR spectroscopy, quantitative and qualitative functional group analysis. Experience with NMR and mass spectroscopy is available. One four-hour laboratory period per week. Concurrent or previous enrollment in CHEM 321, 323 is required.

340 Biochemistry 3 cr

A study of the chemistry of biological systems. Topics include cellular constituents; chemical reactions involved in carbohydrate, protein, lipid, and nucleic acid metabolism; cellular energy metabolism; and molecular genetics. Previous or concurrent registration in courses in biological science is strongly recommended. (Prerequisite: Two semesters of general chemistry and two semesters of organic chemistry) (F)

341 Chemistry Seminar 1-2 cr

Selected topics in chemistry and related fields. A seminar format which includes presentations by students, faculty, and outside speakers, and class discussion. Because the content varies, this course may be taken more than once. (Prerequisite: two semesters of chemistry and consent of instructor) (F)

351 Analytical Chemistry 3 cr

Lecture and discussion of the theory and practice of analytical chemistry for chemistry majors. Classic instrumental analysis techniques will be addressed. Three lectures per week. *Credit cannot be earned in both CHEM 311 and CHEM 351.* (Prerequisites: CHEM 120F5/121F5 or equivalent, with a minimum grade of C; PHYS 201/202) *Offered in alternate years.* (F)

361 Physical Chemistry 3 cr

Lecture and discussion of thermodynamic principles and equilibria, chemical kinetics, liquid and solution behavior. Three lectures per week. Designed for chemistry majors. (Prerequisites: CHEM 120, 121 or equivalent, with a minimum grade of C; PHYS 201/202) *Offered in alternate years.* (S)

370 Analytical/Physical Measurements Laboratory 2 cr

Advanced laboratory, involving experimentation and theory in analytical and physical chemistry. Two three-hour laboratories per week. (Prerequisites: CHEM 351 or 361, or consent of instructor) *Offered in alternate years.* (S)

420 Advanced Biochemistry 3 cr

Advanced extension of the topics in Chemistry 340. Addresses theory and practice in modern biochemistry. Three lectures per week. (Prerequisites: CHEM 323/333, and 340, with minimum grades of C) *Offered in alternate years.* (S)

421 Advanced Biochemistry Laboratory 1 cr

Surveys the practice and theory in modern experimental biochemistry. One three-hour laboratory per week. (Prerequisite: concurrent or previous enrollment in CHEM 420) *Offered in alternate years.* (S)

431 Advanced Organic Chemistry 3 cr

Advanced modern organic theory and reaction mechanisms. Study of the spectroscopic methods of determining organic molecular structures. Three lectures per week. (Prerequisite: CHEM 323/ 333) *Offered in alternate years as demand arises.*

451 Advanced Analytical Chemistry 3 cr

Advanced theory and practice in analytical chemistry. Considerable time will be spent discussing the theoretical basis of modern chemical instrumentation. Three lectures per week. (Prerequisite: CHEM 351, 361, 370) *Offered in alternate years as demand arises.*

459S Teaching Science in Middle/Secondary Schools 3 cr

The study of the theory and practice for teaching science in the middle and secondary schools. It is the intent of this course to provide the tools a beginning science teacher will need to effectively design, organize, and teach science at the secondary level. (Prerequisites: full admission to teacher education, and completion of the science courses for the major or minor, or consent of instructor.) (F)

471 Advanced Inorganic Chemistry 3 cr

Discussion of the synthesis, structure, bonding, and reaction mechanisms in modern coordination chemistry. Three lectures per week. (Prerequisite: CHEM 351, 361, 370) *Offered in alternate years as demand arises.*

379, 479 Independent Study 1-3 cr

Independent reading and research developed by the student with the approval and direction of the instructor and consent of the Department. (Topics and credits to be arranged)

489 Undergraduate Research 1-3 cr

Opportunities are available for students to engage in chemical research, in conjunction with collaborative student-faculty research projects or with projects done with researchers from various governmental agencies. (Prerequisite: consent of the instructor).

Geoscience**102F5 Introduction to Earth Science I (F) 4 cr****103F5 Introduction to Earth Science II (S) 4 cr**

A two-semester sequence in the study of the earth: its surface features, structure, atmosphere, and oceans, and the forces which cause and control them. Topics include minerals and rocks, land forms, seismology, plate tectonics, the geologic time scale, marine geology, physical and biological oceanography, and climatology. Three lectures and one laboratory period per week or the Weekend Degree format. (Prerequisites: placement into ENG 101; placement into college level mathematics; GEOS 102 is a prerequisite for GEOS 103.)

206 Environmental Geology 3 cr

The application of the geosciences to problems resulting from society's interaction with the physical environment. Emphasis will be on the recognition, prediction, control and public policy implications of environmental problems related to earth processes such as rivers, groundwater, erosion, landslides, and earthquakes. *Offered in alternate years. (S)*

379, 479 Independent Study 1-3 cr

Independent study of selected topics in the earth sciences developed by the student with the approval and direction of the instructor. (Prerequisite: consent of instructor)

489 Undergraduate Research 1-3 cr

Opportunities are available for students to engage

in geological research, in conjunction with collaborative student-faculty research projects or with projects done with researchers from various governmental agencies. (Prerequisite: consent of the instructor).

Physics**130F5 General Physics I (F) 4cr****131F5 General Physics II (S) 4cr**

This is a two-semester *introductory* physics sequence utilizing college-level algebra and trigonometry designed primarily for those who do not need a calculus-based course. The first semester includes principles of mainly mechanics, heat, and sound, and their applications. The second semester includes mainly principles of electricity and magnetism, optics, and modern physics and their applications.

Classes are held in a laboratory setting with ready access to experimentation and testing of concepts learned in the lectures. Computers are frequently used as tools for interfacing with laboratory equipment, complex simulations, spreadsheet calculations, and interactive demonstrations. Students follow a guided discovery approach and verify the concepts through hands-on exercises requiring measurements, modeling, and calculations. This is done in three two-hour sessions per week. (Prerequisites: Two years of high school algebra or equivalent, including some trigonometry, or consent of instructor; some high school physics desirable. Concurrent registration or completion of MATH 112 is highly recommended. PHYS 130F5, or consent of instructor is the prerequisite for PHYS 131F5)

201F5 College Physics I (S) 4 cr**202F5 College Physics II (F) 4 cr**

This is a two-semester sequence of calculus-based introductory physics designed primarily for pre-engineering and other science mathematics majors. The first semester includes principles of mainly mechanics and heat, and their applications. The second semester includes mainly principles of electricity and magnetism, sound, and optics, and their applications.

Classes are held in a laboratory setting with ready access to experimentation and testing of concepts learned in lectures. Computers are frequently used as tools for interfacing with laboratory equipment, complex simulations, spreadsheet calculations, and interactive demonstrations. Students follow a guided discovery approach and verify the concepts

through hands-on exercises requiring measurements, modeling, and calculations. This is done in three two-hour sessions per week. (Prerequisites: For PHYS 201: MATH 231 and concurrent registration in or prior completion of MATH 232 or equivalent, or consent of instructor. For PHYS 202: PHYS 201 or equivalent and concurrent registration in or prior completion of MATH 233 or equivalent, or consent of instructor.)

271 Physics: A Historical Perspective 3 cr

A general purpose, interdisciplinary course, for anyone interested in historical aspects of scientific developments, from Isaac Newton to modern times. The purpose is to familiarize students with the lives and times of the great scientists, how they brought about revolutions in scientific thinking, and inspire further interest in a serious study of science.

340 Modern Physics 3 cr

An introduction to principles of quantum mechanics and their applications to atomic, solid state, and nuclear physics. Three lectures per week. (Prerequisites: PHYS 202 or equivalent; concurrent registration in or prior completion of MATH 331 is highly recommended) (S)

379, 479 Independent Study 1-3 cr

Independent study of selected topics in physics conducted by the student with the approval and supervision of the instructor.

489 Undergraduate Research 1-3 cr

Opportunities are available for students to engage in physics research, in conjunction with collaborative student-faculty research projects or with projects done with researchers from various governmental agencies. (Prerequisite: consent of the instructor).

NURSING



NURSING MAJOR

The Nursing Department offers a program leading to either the BS or BA degree with a major in nursing. There are 128 credits required for graduation, of which 47 are in the Nursing Major. The program is accredited by the Commission on Collegiate Nursing Education (CCNE) and approved by the Wisconsin Board of Nursing.

POLICIES FOR ADMISSION AND PROGRESSION

A student is admitted to the major upon entering their first nursing course. Admission to the nursing courses requires a GPA of 2.5 in all courses that satisfy Edgewood College degree requirements, and a 2.5 GPA in all required science and math courses. Required science and math courses must have been taken within 5 years of admission to the first nursing course for credit in the nursing major, UNLESS they were part of a degree earned within the past 5 years.

In order to progress in the nursing major, an academic cumulative GPA of 2.5, a cumulative GPA of 2.5 in Nursing, and a cumulative GPA of 2.5 in the required science and math courses is required. A grade of "C" or better is required in each Nursing course. A grade of PASS in each clinical course is required for progression into the next Nursing course. If these requirements are not met, the student is unable to progress in the Nursing major.

Current CPR certification, physical exam, and health data are required BEFORE entering any clinical course. Each student is responsible for their own transportation to clinical sites. See the *Nursing Student Handbook* for specific health requirements.

The State of Wisconsin passed the Wisconsin Caregiver Background Check Law in 1998. This law requires a criminal background check on all people who are involved in the care of certain vulnerable groups, i.e., children, elderly, and other compromised populations. The intent of the law is to better protect clients from being harmed.

Edgewood College's Department of Nursing and all clinical agencies under contract to the department require that every student and faculty member have a background check completed by the Criminal Justice Department of Wisconsin. Background Information Disclosure forms must be completed by students BEFORE entry into the nursing major.

Random drug checks may be done in clinical agencies throughout the duration of a student's clinical experiences.

POLICIES FOR REPEATING COURSES

In accordance with college policy, a student may choose to repeat a course taken at Edgewood College to improve a poor or failing grade. Both earned grades are included in the GPA computation.

If a course is taken at Edgewood College and then repeated at another institution, both course grades are averaged to compute the GPA for the nursing major. If a course is both taken and repeated at another institution(s), the most recent grade is used to compute the GPA for the nursing major.

In accordance with college policy, if a student repeats a course at Edgewood College that was previously accepted for credit at the time of transfer, the transferred credits are removed from the student's record. The repeated course

grade is used to compute the GPA for the nursing major.

A course required for the nursing major may be repeated only once for GPA calculation in the nursing major. In accordance with college policy, repeated courses are counted only once in total credits earned.

Individuals may appeal to the Nursing Department any decisions affecting their admission or progression in the nursing major.

STANDARDIZED ASSESSMENT

The Department of Nursing participates in an assessment process that compares our students with other nursing students across the country. The computerized examinations, completed at regular intervals throughout the curriculum, are useful in preparing students to take the national licensing examination after graduation. An additional fee for the assessments is added to the tuition charge for each nursing theory course.

REQUIRED COURSES

General Education Requirements:

Prerequisites to be completed before entering NRS 210/211:

- __ENG 101 and ENG 102 College Writing
- __PHIL 101 Logic: Critical Thinking
- __Math 101 or Math 111 Intro to Problem Solving OR College Algebra
- __CA101 Speech
- __Foreign Language
- __PSYCH 101 (F4)

Requirements to complete the degree

- __A course in literature (F1)
- __A course in aesthetics or history of art, music, or theatre (F2)
- __A studio arts course (F3)
- __A social science course other than psychology
- __A history course (F6)
- __A course in philosophy (F7)
- __A course in religious studies (F8)
- __The computer proficiency requirement is fulfilled in NRS 210/211
- __Human Issues

Professional Major Requirements

Courses that support the major

- __CHEM 110 (F5) Chemistry I - Prerequisite for NRS 210/211
- __CHEM 111 (F5) Chemistry II - Prerequisite for NRS 210/211
- __BIO 210 Anatomy & Physiology I - Prerequisite for NRS 210/211
- __BIO 211 Anatomy & Physiology II - Must be completed concurrently or prior to NRS210/211
- __BIO212 Microbiology with Lab - Must be completed concurrently with or prior to NRS210/211
- __BIO 410 Pathology - Must be completed concurrently with or prior to NRS310/311
- __CHEM 301 Pharmacology - Must be completed concurrently with or prior to NRS310/311
- __PSYCH 345 Life Span Psychology - Must be completed concurrently with or prior to NRS340/341

Nursing

- __NRS 210 Foundations of Professional Nursing
- __NRS 211 Caring: Nursing Assessment & Intervention
- __NRS 310 Professional Nursing: Adult Health
- __NRS 311 Caring: Adult Health Nursing
- __NRS 340 Professional Nursing: Long Term Health Issues
- __NRS 341 Collaborative Practice in Long Term Care
- __NRS 390 Research in Professional Nursing
- __NRS 410 Professional Nursing: Families in Transition
- __NRS 411 Caring: Families in Transition
- __NRS 412 Leadership within the Health Care System
- __NRS 440 Adult Health: Advanced Concepts in Acute Care
- __NRS 460 Professional Nursing: Health of Communities
- __NRS 461 Nursing Care with Aggregates

ADMISSION REQUIREMENTS FOR REGISTERED NURSE STUDENTS

Associate Degree or diploma graduates who have earned their degree from an accredited nursing program will be granted 24 credits after successful completion of 10 credits in the required nursing curriculum at Edgewood. In accordance with college policy, up to an additional 60 non-nursing semester hours that meet Edgewood College degree & professional major requirements may be transferred from all junior college or two-year campuses attended. The College also offers credit for some courses by examination through nationally

standardized examinations and its own examination program. For returning RN students, there is no time limit on credits for any courses transferred from other institutions.

All RNs must hold a valid and current Wisconsin registered nurse license and have had at least one year of employment as a registered nurse within the last five years.

Written documented health data, current CPR certification, and physical examination from a primary health provider is required prior to registering for nursing clinical courses (NRS421 & NRS 461). A criminal background check must also be completed before registering for nursing clinical courses.

Overall GPA 2.5 on all courses that satisfy Edgewood College degree requirements and minimum acceptable grade of "C" in all required nursing, math and science courses.

Time Limit for Degree Completion

Once a student is admitted to Edgewood College, only those courses completed within seven years prior to the granting of a degree will be counted toward meeting degree requirements.

General Education Requirements:

- ENG 101 and ENG 102 College Writing
- PHIL 101 Logic: Critical Thinking
- Math 101 or Math 111 Intro to Problem Solving OR College Algebra
- CA101 Speech
- Foreign Language (2 semesters of college level or 2 years of high school level)
- A course in literature (F1)
- A course in aesthetics or history of art, music, or theatre (F2)
- A studio arts course (F3)
- A history course (F6)
- A course in philosophy (F7)
- A course in religious studies (F8)
- The computer proficiency requirement is fulfilled in NRS 390 (Research).
- Human Issues

Professional Major Requirements

Courses that support the major

- 20 Credits of Natural Science coursework
- 12 Credits in Behavioral/Social Sciences

Nursing

- NRS 320 Concepts of Professional Nursing
- NRS 330 Assessment in Nursing
- NRS 370 Nursing Care of Individuals & Families
- NRS 390 Research in Professional Nursing

- NRS 420 Principles of Leadership
- NRS 421 Leadership Practicum
- NRS 460 Professional Nursing: Health of Communities
- NRS 461 – Nursing Care with Aggregates

GRADUATE PROGRAM IN NURSING

The Department of Nursing also offers a Master of Science in Nursing with a concentration in Nursing Administration. Further information about the master's degree and graduate courses in nursing may be obtained from the Chairperson of the Department of Nursing and the Edgewood College Graduate Catalog.

COURSES OFFERED

Courses that are generally taught in the Fall semester will be followed by (F); those generally taught in Spring will be followed by (S), and those generally taught in the Summer will be followed by (SS). Contact the department in instances where this information is not provided.

210 Foundations of Professional Nursing 4 cr

Seminar course focusing on introduction to the curriculum strands within a framework of caring. Concepts providing the foundation of the nursing curriculum include health, client/person, professional nursing, environment and critical thinking. Overview of levels of prevention, nursing theories and therapeutic communication are addressed. (Prerequisites: ENG 102 or 103, CA 101, PHIL 101, PSYCH 101, CHEM 110/111, MATH 101 or 111, BIO 210. Concurrent: NRS 211, BIO 211, BIO 212). (F/S)

211 Caring: Nursing Assessment and Intervention 3 cr

Clinical and laboratory application of basic concepts discussed in NRS 210. Emphasis on assessment and health promotion. Interventions include comfort and safety, interviewing, basic concepts related to teaching/learning and development of nurse/client relationship. (Prerequisites: ENG 102 or 103, CA 101, PHIL 101, CHEM 110/111, MATH 101 or 111, BIO 210; concurrent: NRS 211, BIO 211, BIO 212). (F/S)

310 Professional Nursing: Adult Health

4 cr

Psychosocial and physiological nursing care of adult clients is discussed within a nursing framework. Nursing process and critical thinking are further developed with emphasis on health assessment and early intervention. (Prerequisites: NRS 210, 211; concurrent: NRS 311, BIO 410, CHEM 301) (F/S)

311 Caring: Adult Health Nursing

4 cr

Combines lab and clinical to develop physical assessment skills, application of therapeutic interventions and critical thinking, emphasizing assessment and planning. Experiences to further develop psychosocial assessment and development of nurse/client relationships are provided. Major focus is on adult clients in an acute care setting. (Prerequisites: NRS 210, 211; concurrent: NRS 311, BIO 410, CHEM 301) (F/S)

320 Concepts of Professional Nursing

2 cr

Study of concepts that facilitate transition of the registered nurse into baccalaureate nursing education. Enrollment restricted to registered nurse students.

330 Assessment in Nursing

2 cr

Development of mental and physical assessment skills. Includes interviewing skills, history taking and physical examination skills. Enrollment restricted to registered nurse students.

340 Professional Nursing: Long Term Health Issues

4 cr

Nursing care with families emphasizing the long term management of physical and mental health problems. Focus is on chronic illness across the life span. (Prerequisites: NRS 310, 311; concurrent: NRS 341; prerequisite or concurrent: PSY 345) (F/S)

341 Collaborative Practice in Long-Term Care

4 cr

Managing nursing care with individuals and families experiencing complex, long-term health concerns. Emphasis on interdisciplinary, collaborative planning and continuity of care. (Prerequisites: NRS 310, 311; concurrent: NRS 340; prerequisite or concurrent: PSY 345) (F/S)

370 Nursing Care of Individuals and Families

3 cr

Nursing care with families emphasizing the long-term management of physical and mental health problems. Issues related to environmental contexts, political awareness, health care systems and family

dynamics are examined. Enrollment restricted to registered nurse students.

390 Research in Professional Nursing

3 cr

Introduction to methods of inquiry including interpretive and empirical approaches. Basic statistical measurements are studied in relation to understanding nursing research. Topics include critiquing nursing research, exploring application of research to practice and identifying researchable nursing problems and appropriate methodologies. (Prerequisite for Pre-Licensure Students: NRS 311; prerequisites for Registered Nurse Students: none) (F/S)

391 Field Study

1-4 cr

410 Professional Nursing: Families in Transition

5 cr

Nursing care with families experiencing transition such as pregnancy and parenting. Issues related to environmental contexts, political awareness, health care systems, family dynamics, children and adolescents and women's health are examined. (Prerequisites: NRS 340, 341, PSY 345; concurrent: NRS 411) (F/S)

411 Caring: Families in Transition

4 cr

Nursing care with families, young children and adolescents and women in a variety of settings. Major focus is on health promotion and health maintenance. (Prerequisites: NRS 340, 341, PSY 345; concurrent: NRS 410) (F/S)

412 Leadership Within the Health Care System

3 cr

Study of the health care system, including models for organizing nursing care. Leadership approaches to coordinate care, promote shared decision making, improve client outcomes, and effectively use resources are explored. Professional nursing roles and responsibilities in a rapidly changing sociopolitical environment are examined. (Prerequisites: NRS 340, 341; concurrent: NRS 410, 411) (F/S)

420 Principles of Leadership for Registered Nurses

3 cr

Management principles and leadership strategies applied to the practice of nursing. Enrollment restricted to registered nurse students. (Prerequisites: NRS 320, 330, 370, 390; concurrent: NRS 421)

421 Leadership Practicum

2 cr

This course is designed to give the registered nurse student the opportunity to experience imple-

mentation of the management role. Enrollment restricted to registered nurse students. (Prerequisites: NRS 320, 330, 370, 390; concurrent: NRS 420)

440 Adult Health: Advanced Concepts in Acute Care 1 cr

Theory course addressing advanced acute adult medical-surgical issues. Content focuses on application of the nursing process to individuals in high acuity settings. Emphasis will be placed on the integration of pathophysiology, pharmacology, and hemodynamics in multisystem illnesses. Course meets 2 hours a week for 8 weeks. (Prerequisites: NRS 410, 411, 412, Social Science elective, or consent of instructor) (F/S)

460 Professional Nursing: Health of Communities 4 cr

Nursing concepts are integrated with those of public health science and community to promote health outcomes in the community. The role of nursing in affecting health care policy is examined. (Prerequisites for Pre-Licensure Students: NRS 410, 411, 412, Social Science elective; concurrent: NRS 461; prerequisites for Registered Nurse Students: NRS 320, 330, 370; concurrent: NRS 461) (F/S)

461 Nursing Care with Aggregates 4 cr

Nursing care of culturally diverse families, aggregates, and communities. Skills in health assessment, education, and health promotion are extended to groups in communities. In addition, the development of partnerships with community members and groups is emphasized. (Prerequisites for Pre-Licensure Students: NRS 410, 411, 412, Social Science elective; concurrent: NRS 460; prerequisites for Registered Nurse Students: NRS 320, 330, 370; concurrent: NRS 460) (F/S)

479 Independent Study 3 cr

PHILOSOPHY

MINOR

Eighteen credits, arranged between the Department and the student, including PHIL 479.

A minimum of 9 credits must be completed at Edgewood.

POLICIES

PHIL 101 - Logic is offered every semester in both the weekend and weekday programs. Foundations courses, indicated by a 100 number followed by F7, fulfill requirements in the general education curriculum. Two foundation courses are offered every semester in the weekday program and one course is offered every semester in the weekend degree program. PHIL 104F7 - Ethics is offered every semester in the weekday program. Courses at the 300 and 400 level will be offered according to need and interest.

COURSES OFFERED

Courses that are usually taught in the Fall semester will be followed by (F); those usually taught in Spring will be followed by (S); and those usually taught in the summer will be followed by (SS). Contact the department in instances where this information is not provided.

101 Logic:

The Practice of Critical Thinking 3 cr

Develop and strengthen skills to identify, evaluate and construct arguments. Cultivate a critical thinking practice through the study of critical thinking exemplars. Understand argument as a dialogical process necessary for building a just and humane society. This course is a prerequisite for all other philosophy courses. (F, S, SS)

102F7 Foundations in Philosophy 3 cr

A historical and critical introduction to Western philosophy through the study of classic and contemporary philosophers. Emphasis on close textual reading, understanding philosophy in historical context, using philosophy to reflect on



our experiences, and the quest for truth. (Prerequisite: PHIL 101) (F/S)

103F7 Philosophy of the Person 3 cr

What is a person? In what sense are we more than biological organisms operating according to natural laws? Various philosophical positions are explored, especially naturalism, scientific realism, humanism, existentialism and post-modernism through philosophical treatises, imaginative literature and biographies. (Prerequisite: PHIL 101)

104F7 Ethics 3 cr

An inquiry into moral character with the purpose of discerning guidelines for individual human action and for the attainment of the good in human life. Focus on moral dilemmas and moral exemplars. (Prerequisite: PHIL 101) (F/S)

105F7 Social and Political Philosophy 3 cr

Philosophical reflection on the social nature of persons and the communities they form, with emphasis on these topics: law, authority, liberty, peace, social justice, equality, and the common good. These concepts are developed within the context of the study of classical and modern social political theories. (Prerequisite: PHIL 101) (S)

106F7 Philosophy and Gender 3 cr

An inquiry into the relations between classic and contemporary Western philosophy and the social construction of gender. Focus on philosophies of oppression and liberation. (Prerequisite: PHIL 101) See WS 106F7. (F)

107F7 Philosophies of Earth 3 cr

What is our relationship to our earth home and all the beings who share it? This course studies the foundations of western and non-western philosophies in order to examine this and other cosmological and ecological questions. Current

issues in environmental ethics are included.
(Prerequisite: PHIL 101) (S)

112F7 Foundations of Chinese Philosophy 4 cr

An examination of the fundamental characteristics and diversity of viewpoints that constitute Chinese philosophy. Basic philosophical principles will be examined in themselves and their application to various aspects of Chinese life – its culture and civilization as a whole. Specific thinkers, problems, and schools of thought will be surveyed. See *HIST 112F6*. (Prerequisite: PHIL 101)

305 Philosophical Themes 2-3 cr

Exploration of such topics as the human use of leisure and work, technology, mass media and the arts, cross cultural philosophical issues. (Prerequisite: PHIL 101)

306 Philosophy of Peace and Justice 3-4 cr

Why is war such a pervasive and enduring feature of human society? What are the philosophical sources of a stable, just and universal peace? This seminar will give special attention to the philosophy and practice of active nonviolence as taught by Gandhi and King; and the United Nations as an imperfect expression of emerging global consciousness. The course normally will include a service-learning project in the local community and culminate with a travel seminar to the U.N. in New York City. (Prerequisite: PHIL 101) (S)

400 Metaphysics 3 cr

Consideration of questions concerning ultimate reality and the purpose of existence. Perspectives from various eras, cultures and philosophical traditions will be examined. (Prerequisite: PHIL 101 and one foundation course)

401 Selected Philosophers 2-3 cr

In-depth concentration on one or two philosophers, selected in response to student interest. (Prerequisite: PHIL 101 and one foundation course)

479 Independent Study in Philosophy 1-3 cr

Research into a philosophical theme related to a student's major field. Required of philosophy minors. (Prerequisite: PHIL 101)

PSYCHOLOGY

The Psychology Department offers the following programs:

MAJORS

- Psychology
- Psychology: Industrial/Organizational Concentration
- Psychology: Human Services Concentration

MINORS

- Psychology
- Industrial/Organizational Psychology

PSYCHOLOGY MAJOR

The psychology major seeks to assist students in developing a critical knowledge of psychology as a science and psychology as a means to promote human welfare. These goals reflect the College's mission of developing intellectual competence and a sense of responsibility for service.

Requirements for the major are 34 credits in psychology.

1. Required courses:

- __PSY 101F4 General Psychology
- __PSY 369 Introductory Statistics for Social Science Analysis
- Or
- __MATH 121 Statistics
- __PSY 375 Research Methods in Psychology
- __PSY 445 Biological Psychology
- __PSY 495 Guided Experiential Learning Internship
- __PSY 498 Evaluating Psychological Research

2. At least one course from the following:

- __PSY 210 Child Psychology
- __PSY 220 Adolescence Psychology
- __PSY 345 Lifespan Development
- __PSY 440 Psychology of Adulthood & Aging

3. At least two courses from the following*:

- __PSY 230 Psychology of Human Learning
- __PSY 286 Psychology of Women
- __PSY 300 Psychology of Personality
- __PSY 310 Psychology of Marriage and Families
- __PSY 325 Introduction to the Psychology of Work and Organizations
- __PSY 340 Abnormal Psychology
- __PSY 349 Social Psychology



- __PSY 386 Psychological Assessment
 - __PSY 388 Perception, Memory, and Cognition
4. At least one course from the following*:
- __PSY 324 The Helping Relationship
 - __PSY 330 Psychology of Management
 - __PSY 335 Human Relations in Organizations
 - __PSY 380 Introductions to Psychotherapy
 - __PSY 387 Psychology of Human Sexuality
 - __PSY 390 Group Psychotherapy
 - __PSY 401 Psychology of Motivation
 - __PSY 486 Introduction to Marital and Couple Therapy
 - __PSY 487 Introduction to Family Therapy
 - __PSY 495 Guided Experiential Learning (GEL) Internship
- * PSY 285, 385, or 485 (Topics in Psychology) may fulfill a requirement for these areas if the topic examined falls within the subject matter for that area. This would be determined and announced by the Psychology Department.
5. The computer proficiency

Industrial/Organizational (I/O) Concentration

Students who want to work in organizations as human resources specialists, performance managers, and organizational change agents may choose a psychology major with an Industrial/Organizational (I/O) concentration.

Requirements for the Psychology Major with an Industrial/Organizational (I/O) Concentration are 34 credits.

1. Required courses:

- __PSY 101F4 General Psychology
- __PSY 325 Introduction to Industrial/Organizational (I/O) Psychology

- __PSY 378 Research Methods in Industrial/Organizational (I/O) Psych.
 - PSY 495D Industrial/Organizational Internship
 - __PSY 498 Evaluating Psychological Research
2. One of the following courses:
- __PSY 369 Introductory Statistics for Social Science Analysis
 - __MATH 121 Statistics
3. One of the following courses:
- __PSY 345 Life-Span Development
 - __PSY 440 Psychology of Adulthood and Aging
4. One of the following courses:
- __PSY 300 Psychology of Personality
 - __PSY 386 Psychological Assessment
5. At least three courses from the following:
- __PSY 330 Psychology of Management
 - __PSY 335 Human Relations in Organizations
 - __PSY 401 Psychology of Motivation
 - __PSY 489 Approaches to Training and Development in Organizations
6. The computer proficiency requirement for psychology majors.

Human Services Concentration

Students planning to enter the field of Human Services or to enter graduate school in Human Services, Counseling, or Social Work may choose a psychology major with an interdisciplinary concentration in Human Services. Completion of this concentration enables students to apply for a Social Work Training Certificate through the Wisconsin Department of Regulation and Licensing. This certificate allows students to apply for entry-level social work positions in the state of Wisconsin.

Requirements for the Psychology Major with a Human Services concentration are 34 credits in Psychology, eight credits in Sociology, and 17-22 credits in Human Services.

1. Required courses:
- __PSY 101F4 General Psychology
 - __PSY 340 Abnormal Psychology
 - __PSY 345 Lifespan Development
 - __PSY 369 Introductory Statistics for Social Science Analysis
- Or
- __MATH 121 Statistics
 - __PSY 375 Research Methods in Psychology
 - __PSY 380 Introduction to Psychotherapies
 - __PSY 445 Biological Psychology
 - __PSY 495C Human Services Internship
 - __PSY 498 Evaluating Psychological Research

2. At least two courses from the following:
- __PSY 230 Psychology of Human Learning
 - __PSY 286 Psychology of Women
 - __PSY 300 Psychology of Personality
 - __PSY 310 Psychology of Marriage and Families
 - __PSY 349 Social Psychology
 - __PSY 386 Psychological Assessment
 - __PSY 388 Perception, Memory, and Cognition
3. At least one course from the following
- __PSY 387 Psychology of Human Sexuality
 - __PSY 390 Group Psychotherapy
 - __PSY 486 Introduction to Marital and Couple Therapy
 - __PSY 487 Introduction to Family Therapy
4. __SOC 309 Race and Ethnicity
and one of the following courses:
- __SOC 201F4 Introduction to Sociology
 - __322 Class, Social Change, and Revolution
 - __SOC 323 The Family and Society
 - __SOC 332 Deviance and Control
 - __SOC 336 Juvenile Delinquency
 - __SOC 365 Women and Society
5. All of the following Human Services courses are required.
- __HS 300 Methods of Human Services I
 - __HS 301 Methods of Human Services II
 - __HS 302 Social Welfare and Policy
 - __HS 303 Social Change Skills

PSYCHOLOGY MINOR

Twenty credits in psychology, to include PSY 101F4.

INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY MINOR

Twenty credits in Psychology: PSY 101F4; 325; 330; 335; 401.

POLICIES

A minimum of 12 credits of the Psychology Major and eight credits toward the Psychology Minor must be earned at Edgewood College. Courses taken through the Edgewood/University of Wisconsin collaborative program or through approved study abroad programs are considered taken at Edgewood.

Eighteen credits of the major must be earned in courses at the 300 level or above.

A student must have a grade point average of 2.5 in psychology major courses in order to graduate with a psychology major. A psychology course in which a student receives a grade below a "CD" will not be accepted toward the major.

COURSES OFFERED

101F4 General Psychology 4 cr

Basic introduction to psychology as a science. Emphasis on major topics and areas of research in psychology including: Methodology; biology and behavior; perception; memory; learning; motivation; emotions; states of consciousness; personality; psychological disorders; and psychotherapies. (F/S)

200 Computers for the Social Sciences 1 cr

An introduction to computer usage necessary for social science courses, including computer basics (disks, drives, files), the Edgewood LAN (MENU, DOS and Program Editor), presentational software, a statistical package, and overview of data types. See SS 200. (F/S)

210 Child Psychology 4 cr

Psychological development of the child: genetic, prenatal, postnatal, infancy, pre-school, and early school age periods; parental and peer relationships; social, emotional, and intellectual development and learning. Special attention is given to the educational implications. A 20-hour semester practicum in working with children is required. See ED 210. (F/S)

220 Adolescent Psychology 4 cr

A study of the changes and problems in the transition from childhood to adulthood, including social, emotional, intellectual, physical, and moral development and learning. Special attention is given to educational implications with an applied practicum. See ED 220. (F/S)

230 Psychology of Human Learning 4 cr

A study of the nature, processes, outcomes and conditions of learning including the cognitive and affective processes in conceptualization, problem-solving, reasoning, and creativity. Special attention is given to educational implications, with an applied practicum. See ED 230. (F/S)

285 Topics in Psychology 4 cr

A different topic in psychology will be examined in each topic course.

285R Independent Research 1-4 cr

A course that enables students to become involved with faculty doing empirical research on a wide variety of topics in psychology. Learning will involve direct instruction as well as applied experiences. The activities and requirements of the course will vary depending upon the type of research. Students will be expected to work 3 hours per week per credit hour. A maximum of two credits in Independent Research can be applied toward the major. (Prerequisite: PSY 101F4 and consent of instructor.)

286 Psychology of Women 4 cr

Familiarizes students with major themes and writings in the field of the Psychology of Women. Examines concepts of femininity/masculinity, biology, gender socialization, development, relationships, therapy, and sexuality.

300 Psychology of Personality 4 cr

An introduction to major theories and empirical research in the field of personality psychology. Topics include the dynamics, structure, and assessment of personality, as well as personality development and change. Biological and socio-cultural influences on personality will be considered. (Prerequisite: PSY 101F4)

310 Psychology of Marriage and Families 4 cr

Emphasizing the experience of the individual in the context of intimate others, this course examines marriage and family life from theoretical, empirical and applied perspectives. Topics covered include definitions of and trends in marriage and the family, the systems perspective of family life, families in cultural context, dating and mate selection, sexual intimacy, gender roles and power, communication and conflict resolution, parenthood, family stress and coping, divorce, single parenting, and stepfamilies. Practical principles intended to maximize individual growth and strengthen marriages and family relationships will be considered.

324 The Helping Relationship 3 cr

An examination of the role of the professional in helping relationships. Focus is upon the development of the skills of personal support and consultation to parents and other individuals having responsibility for the care of children with exceptional educational and medical needs. Students examine the development and implementation of appropriate helping programs, the facilitation of understanding and acceptance of the child's special needs, and the implementation and evaluation of

strategies for assisting individuals and families. (Prerequisite: PSY 101F4) See ED 324. (F/S)

325 Introduction to Industrial/Organizational (I/O) Psychology 4 cr

This course investigates the behavior of persons in the workplace, particularly the social influences which affect the individual in work organizations. Attention will be given to the role of work in the life of the person and the returns which people expect from their jobs. Topics covered include the importance of pay and other benefits, various motivations to work, communication in organizations, leadership and management styles, work redesign, and other factors which influence job satisfaction, personal fulfillment and productivity. (Prerequisite: PSY 101F4 or consent of instructor)

330 Psychology of Management 4 cr

Explores the structure and functions of formal organizations, the characteristics, dynamics, and processes. Organizational issues examined include conflict resolution, leadership roles and characteristics, and constructive use of power and authority. (Prerequisite: PSY 101F4 or consent of instructor) (F)

335 Human Relations in Organizations 4 cr

A study of individual and interpersonal behavior in the work world. Topics covered include communication techniques, conflict, group processes, and improving human relations skills. (Prerequisite: PSY 101F4 or consent of instructor.)

340 Abnormal Psychology 4 cr

A study of a variety of behavioral abnormalities in children and adults. This study will take place within a historical overview of explanations applied to abnormal behavior and modes of treatment which logically followed from such explanations. A practicum is required. (Prerequisite: PSY 101F4) (F)

345 Life-Span Development 4 cr

An integrated study of the processes and major influences throughout the human experience from the beginnings of life through aging. Learning, cognitive, self-actualization theories as well as the psychoanalytic tradition will be examined. (Pre-requisite: PSY 101F4 or consent of instructor) (F/S)

349 Social Psychology 4 cr

An overview of theories and research pertaining to the interaction and reciprocal influences between individuals and their societal context. Broad areas of study will be reviewed including such topics as helping behavior, attribution, group processes, attitude change, racism, sexism, obedience/compliance, and aggression/violence (and others).

Emphasis will be placed on both the major thinking in these areas and experimental investigation of these notions. (Prerequisite: PSY 101F4 or consent of instructor) See SOC 349. (S)

369 Introductory Statistics for Social Science Analysis 4 cr

An introduction to the techniques of descriptive and inferential statistics appropriate to the research methods and forms of analysis used in the social sciences; and to the use of microcomputer statistical programs. See SS 469. (F/S)

375 Research Methods in Psychology 4 cr

An introduction to research in psychology with an emphasis on understanding and learning to conduct research in various areas in psychology and becoming a critical consumer of psychological research. Each student will be required to design, carry out and analyze the results of an original research project. (Prerequisite: PSY 369 or MATH 121) (F/S)

378 Research Methods in Industrial/Organizational (I/O) Psychology 4 cr

An examination of the research methods used in Industrial/Organizational (I/O) Psychology, such as surveys, case studies, field experiments, etc. In addition to various classroom experiences, the student designs and conducts a research project in which a problem is defined, an hypothesis is formulated, data are collected and analyzed, and a summary report is constructed using APA writing conventions. (Prerequisite: PSY 369 or MATH 121).

380 Introduction to Psychotherapies 4 cr

An introduction to the major therapy methods in use today. A brief examination of the nature of mental health and dysfunctions from the organic, interpersonal and intra-psyche perspectives and a study of the theories and treatment methods of contemporary psychotherapies. (Prerequisite: PSY 101F4) (F)

385 Topics in Psychology 4 cr

A different topic in psychology will be examined in each topic course. (Prerequisite: PSY 101F4)

386 Psychological Assessment 4 cr

An examination of the basic principles of test construction and interpretation including issues related to reliability and validity. Issues related to test administration, scoring and reporting are explored, with emphasis given to the ethical uses of psychological tests. Attention is also given to emerging trends in the practical uses of tests. (Prerequisite: PSY 101F4)

387 Psychology of Human Sexuality**4 cr**

Designed to give the students background and understanding of the contemporary issues in the field of psychology of human sexuality. Provides a theoretical and practical basis for those students who plan to go on for an advanced degree in the helping fields, also provides a broad perspective on sexuality and human relationships for those interested in a general psychology background. (Prerequisite: PSY 101F4)

388 Perception, Memory, and Cognition**4 cr**

Examines the related areas in psychology of perception, memory, and cognition. Will deal with a variety of topics in each of the three areas, including color, depth, and form perception, memory storage and retrieval, memory disorders, attention, mental imagery, and decision-making. An emphasis is given to the research methods used in the study of cognitive psychology and the brain physiology responsible for complex human behavior. (Prerequisite: PSY 101F4)

390 Group Psychotherapy**4 cr**

Designed to provide students with knowledge in the theory and practice of group therapy, the course will explore basics in group selection and formation, therapeutic issues for group work, dealing with problems in process and participant behavior, and application with different populations. (Prerequisites: PSY 101F4, PSY 380) (S)

401 Psychology of Motivation in Organizations**4 cr**

An examination of the development of motives in adulthood, group attractions and pressures, general problems of motivation, basis of motives, changing motives and conflicts. Special attention to work settings and management motivational concerns. (Prerequisite: PSY 101F4 or consent of instructor)

440 Psychology of Adulthood and Aging**4 cr**

Introduction to the study of early, middle, and late adulthood; theoretical orientations to aging. A study of the continuity and discontinuities in life such as the changes in biological systems, sensation-perception, psychomotor skills, intellectual functioning, and personality. (Prerequisite: PSY 101F4)

445 Biological Psychology**4 cr**

The study of the relationship between the functions of the central nervous system and behavior. Emphasis is put on physiological mechanisms determining sensation, movement, sleep, language and abnormal behavior. See *Biology 445*. (S)

479 Independent Study**0-3 cr**

Topics and credits will be determined and approved by the Department of Psychology.

485 Topics in Psychology**4 cr**

A different topic in psychology will be examined in each topic course.

486 Introduction to Marital and Couple Therapy**4 cr**

Provides students with the knowledge of the theory and practice of working with couples in a therapeutic relationship. Designed for students with an interest in psychotherapy and provides a strong foundation for graduate study in this field. (Prerequisites: PSY 202F4 and PSY 380 or PSY 324)

487 Introduction to Family Therapy**4 cr**

Addresses the major concepts of the field including both theory and the application of Family Therapy. Practical applications and demonstrations given in class to foster the student's beginning skills as a therapist. (Prerequisites: PSY 101F4 and PSY 380)

489 Approaches to Training/Development on Organizations**4 cr**

A review of the application of learning principles in organizational settings. Attention is given to processes such as learning needs analysis, instructional design and development, implementation, evaluation, and maintenance. Emphasis is placed upon the important connection between training/development and its organizational context.

495A-D Guided Experiential Learning (GEL) Internships**1-6 cr**

Students will be active in experiences involving psychology as a science or in psychology as a means to improving human welfare. Each psychology major is required to complete a minimum of two internship credits for graduation. A student can complete multiple internships but a maximum of six internship credits can be counted toward the psychology major. Students will contract with individual faculty members for internships and the nature and extent of the contracted experience will determine the number of credits. Internships will be available in the following areas:

495A Counseling Internship

Students will work in a setting offering psychological services. (Prerequisite: PSY 324 or 380)

495B Research Internship

Students will work with individual faculty members on empirical research. (Prerequisite: Consent of Instructor)

495C Human Services Internship

Students will work in an agency under the supervision of a licensed social worker. This internship is taken by students in the Human Services Concentration and is administered by the Social Science Department.

495D Industrial/Organizational Internship

Students will work in an organizational setting doing human resources and other work appropriate to I/O psychology.

(Prerequisite: Consent of Instructor)

495E Broadfield Psychology Internship

This experience will encompass experiences not necessarily covered in the above internships. (Prerequisite: Consent of Instructor)

498 Evaluating Psychological Research 4 cr

Senior psychology majors write and present to the Psychology Department a critical review of the primary research literature on a topic in psychology of their choice. They will exhibit skills in searching data sources (e.g., PsychInfo), writing conceptual frameworks for the reviews, analyzing and summarizing the research articles, critically evaluating the research, and writing the final review paper in APA style. (Prerequisites: PSY 369 or MATH 121; PSY 375; PSY 378 for students in Industrial/Organizational Concentration; psychology major declaration and senior status.) (F/S)

499 Workshops 0-4 cr

RELIGIOUS STUDIES

The Religious Studies Department offers the following programs:

MAJORS

- Religious Studies
- Religious Studies
 - Concentration in Christian Ministries
 - Concentration in Religious Education
 - Pre-Theological Concentration
 - Concentration in Catholic/Christian Studies
- Religious Studies Teaching

MINORS

- Religious Studies
- Religious Studies Teaching

Anyone planning a major or minor in Religious Studies should consult with the Religious Studies Department at the beginning of the program. Any transfer of credits is subject to evaluation by the Department.

To meet individual goals and needs, suitable adaptations of the following programs may be arranged.



RELIGIOUS STUDIES MAJOR

Thirty-four credits including five Religious Studies Core Courses

Area A

- __210AF8 Introduction to the Literature of the Bible: Hebrew Scriptures.
- __210BF8 Introduction to the Literature of the Bible: Gospels

Area B

- __225 F8 Introduction to Major Religious Traditions
- __230 F8 History of Christianity

Area C

One course from this area that deals with ethical values and morality.

Plus a total of fourteen additional credits* selected from the following areas:

Area A

- From 0 to 10 more credits selected from
 - __210C F8 Introduction to Literature of the Bible: Acts, Letters
 - __220 Jewish Life & Thought: Torah
 - __221 Jewish Life and Thought: Prophets
 - __222 Jewish Life and Thought: Writings
 - __414 Scripture: Advanced Study

Area B

- From 0 to 10 more credits selected from
 - __220-223 Jewish Life & Thought
 - __224F8 Introduction to Christian Thought
 - __250 Catholicism
 - __265 Religious Traditions of the East
 - __341 Catholic Theology for the 21st Century
 - __442 Reformation & Counter-Reformation
 - __451-456 Topics in Religious Studies

Area C

From 4 to 18 more credits selected from

- __218F8 Images of Faith in Literature/Film
- __240F8 Christian Responsibility & Moral Development
- __242 F8 Moral Responsibility & Medical Ethics
- __247 F8 Christian Religious Experience
- __331 Christian Worship
- __345 Religion & Society
- __431 Sacraments
- __450 Religion & Science
- __451-456 Topics in Religious Studies

**Note: the total of 34 credits normally includes a minimum of 16 credits in one area and a minimum of 8 in each of the other two areas. The remaining 2 credits are also selected from these three areas.*

RELIGIOUS STUDIES MAJOR WITH CONCENTRATIONS

Christian Ministry Concentration

For those planning ministry in: Youth Ministry, Campus Ministry, Family Ministry, Pastoral Ministry, Liturgical Ministry, Pastoral Musicianship, Social Justice Ministry, Church Administration:

1. A minimum of 34 credits in Religious Studies including 210A, 210B, 225, 230, 224 or 250, 240 or 242, 331 and a total of 6 additional credits selected from areas A, B, C.
2. Admission to professional program in Christian Ministry, including pre- and paraprofessional seminar experiences with additional courses selected from 484, 490, 495-8 beyond the 34-credit requirement.
3. A minor, concentration or appropriate electives in Education, Psychology, Social Sciences, Music/Art, and/or Business Administration.

Religious Education Concentration

For those planning to serve as Directors or Coordinators of Religious Education, Adult Education, Rite of Christian Initiation of Adults, and/or teaching or leadership in Parochial Schools:

1. A minimum of 34 credits in Religious Studies including 210A, 210B, 225, 230, 250 or 341, 240 or 242, 331, 431 and at least 2 additional credits selected from A, B, C.
2. Admission to professional program in Religious Education Ministry, including pre- and paraprofessional seminar experiences with additional courses selected from 484, 490, 495-8 beyond the 34-credit requirement.
3. A minor, concentration or appropriate electives in Education and/or Psychology.

Pre-Theological Concentration

Those who wish to prepare for graduate theological work or seminaries should consult with those schools for pre-requisites and requirements which may be met at the undergraduate level.

1. A minimum of 34 credits in Religious Studies including 210A, 210B, 225, 230, 224, 240 or 242, and a total of 10 additional credits selected from areas A, B, C.
2. A minor, concentration or appropriate courses from Philosophy, History and Foreign Languages.

Catholic/Christian Studies

A concentration (or an individualized major) in Catholic or Christian Studies requires

1. A minimum of 34 credits in Religious Studies, including 210A, 210B, 225, 230, 224 and/or 250, 331, 341 and /or 422, 431.
2. Appropriate courses in Art, Music, Philosophy, Literature, and History.

Religious Studies and Other Disciplines or Professions

A wide variety of career options are available for Religious Studies Majors in religiously affiliated hospitals, medical institutions, religious publishing, broadcasting organizations, social service agencies, and many businesses.

1. A minimum of 34 credits in Religious Studies, including 210A, 210B, 225, 230, and a total of 18 additional credits from areas A, B, & C.
2. Appropriate double major, minor, or concentration in Psychology, Nursing, Social Sciences, English, Communication Arts, or Business.

RELIGIOUS STUDIES TEACHING MAJOR

This major leads to a Wisconsin Department of Public Instruction license to teach Religious Studies in grades 6-12 or 9-12 in public or independent schools in the state.

1. A minimum of 34 credits in Religious Studies, including 210A, 210B, 225, 230, 265;
2. 4 to 8 credits in contemporary moral issues chosen from 240, 242, 305/405, 451-456.
3. 2 to 4 credits from the following 345, 450, 451-456.
4. 2 to 8 additional credits selected from areas A, B, or C in Religious Studies.
5. Completion of the Education Professional Core Prerequisites and Professional Requirements for the licensing sequence in either middle/secondary or secondary education (see EDUCATION).

A Religious Studies Teaching major must be admitted to teacher education before being admitted to RS 459 or ED 459T; admission to teacher education is recommended as early as possible.

RELIGIOUS STUDIES MINOR

1. A minimum of eighteen credits in Religious Studies including RS 210A or RS 210B, 225, 230;
2. At least two additional credits in area A and six credits in area C.

RELIGIOUS STUDIES

TEACHING MINOR

1. A teaching major in some field for secondary or middle/secondary education.
2. Eight credits from each of the areas A, B, and C including RS 225, and 345 or 450; two courses in contemporary moral issues; plus additional credits in Eastern thought.
3. Completion of the Education Professional Core Prerequisites and Professional Requirements for the licensing sequence in either middle/secondary or secondary education (see EDUCATION).

A *Religious Studies Teaching minor must be admitted to teacher education before being admitted to RS 459 or ED 459T; admission to teacher education is recommended as early as possible.*

Religious Studies Teaching Minor Related to Teaching in an Independent School

The certifiable teaching minor described above or a 12/6/6 distribution of credits in Areas A/B/C, including RS 210 and 225, and completion of education requirements (see EDUCATION)

COMPUTER COMPETENCY

Religious Studies Majors must demonstrate the competencies and complete the Computer Competency Checklist available from the Religious Studies Department.

COURSES OFFERED

Courses that are generally taught in the Fall semester will be followed by (F); those generally taught in Spring will be followed by (S). Contact the specific department in instances where this information is not provided. Starred () courses are usually over and above the major, minor, or general requirement.*

210F8 An Introduction to Literature of the Bible (A) 4 cr

A study of some of the principal themes of the Bible as revealed in the various literary forms including a discussion of the significance of these themes for persons today. Offered as sections: 210AF8-Hebrew Scriptures, 210BF8-Gospels, 210CF8 Acts/Letters. See ENG 230. (F/S)

218F8 Images of Faith in Literature and Film (C) 4 cr

An exploration of the place of religious faith in human development, the symbolic elements which landscape the religious imagination, and the ways

these find expression in scripture, autobiography, poetry, fiction, drama, contemporary music and/or film. (S)

220, 221, Swarsensky Chair - 222, 223 Selected Topics: Jewish Life and Thought (A, B) 2 cr each

Sponsored by the Jewish Chautauqua Society, the course considers the life of the Jewish people as related in the Bible and in Rabbinic Literature with special emphasis on the development of liturgical life and festivals following the order of Torah, Prophets, Writings and contemporary Judaism. (RS 220: Torah (A,B), RS 221 Prophets (A,B), RS 222: Writings (A,B), RS 223: Contemporary Judaism (B) (S)

224F8 Introduction to Christian Thought (B) 4 cr

An investigation of contemporary Christian thinking about human experience, God, creation, Jesus, spirit, community, worship, spirituality, peace, justice and other religions. (S)

225F8 Introduction to Major Religious Traditions (B) 4 cr

A study of the basic beliefs, rituals, scriptures, and moral codes of five major living religious traditions of the world: Hinduism, Buddhism, Judaism, Christianity, and Islam. Lectures are supplemented with films, slides, field trips, and interviews with believers of these traditions. (F/S)

230F8 History of Christianity (B) 4 cr

A survey of major historical events which affected the development of Christianity from the time of the Gospels until the present. Attention is given to diverse traditions and to the experience of women in Christian history. See WS 230. (F)

240F8 Christian Responsibility and Moral Development (C) 4 cr

A basic study of Christian morality emphasizing the personal and social dimensions, including a discussion of freedom, conscience, stages of moral development, and basic ethical systems. (F)

242F8 Moral Responsibility and Medical Ethics (C) 4 cr

A basic study of morality, with emphasis on Judeo-Christian morality, stressing both personal and

social dimensions, including a discussion of freedom, conscience, basic ethical systems and stages of moral development, with special considerations of contemporary problems in the fields of bio- and medical ethics. (S)

247F8 Christian Religious Experience (C) 4 cr

Exploration of a variety of Christian experiences of relationship with God in Jesus Christ as expressed in scripture, traditions, lifestyles, and spiritualities. Investigates the roots and evolution of contemporary beliefs and practices with attention given to the insights and experiences of women and minorities. See WS 247. (F/S)

250 Catholicism (B)

An interdisciplinary, multicultural, experiential, historical, and theological introduction to Catholicism in the 21st century. (F)

265 Religious Traditions of the East (B) 4 cr

A study of selected major religions of South and East Asia with respect to their history, literature, and influence today. Offered every fourth year. (S)

279 Independent Reading and Research in Religious Studies 1-3 cr

Students choose a topic of interest in Religious Studies or select writings of a major theologian (e.g. Augustine, Aquinas, Luther, Tillich, Segundo, Ruether, Johnson, neo-Thomists, Feminists, Liberation Theology). Requires preparation of a paper or public presentation to report the results of the investigation. Topics and credits to be approved by Department of Religious Studies. (Prerequisite: any F8 course or an equivalent)

305 Human Issues Seminar in Religion & Public Life I (Human Issues) 2 cr

First semester of a study of contemporary issues relating to religion and public life. A discussion of biblical notions of justice, papal encyclicals, pastoral letters of Bishops' Conferences, and statements of the World Council of Churches provide a basis for discussion and participation in an area of social justice. See HI 305 (F)

331 Christian Worship (C) 4 cr

An experiential and theological investigation of liturgical celebration as encounter with and response to the Beauty, Love and Mystery of God. Remembering, rehearsing and realizing the Reign of God in times & seasons, places and spaces, signs and symbols, proclamations and prayers, meals and

music, passages and journeys, ministries and mission. Offered in alternate years (S)

341 Catholic Theology for the 21st Century (B) 4 cr

An investigation of principal themes in Catholicism using Church documents and the writings of contemporary Catholic theologians. (Prerequisites: RS 224F8-Introduction to Christian Thought or RS 250 Catholicism; Religious Studies major; consent of the instructor) Offered in alternate years. (S)

345 Religion and Society (C) 2 cr

An introduction to the sociology of religion, including the concepts of "sacred and secular," sect and church, secularization, and the church as a social institution. See SOC 345.

379 Independent Reading and Research in Religious Studies 1-4 cr

Topics and credits to be approved by the Department of Religious Studies. (Prerequisite: F8 course and RS Major or Minor.)

380* The Teaching of Religious Studies (D) 2 cr

A study of traditional as well as contemporary methods of teaching religious studies, including opportunities for evaluating curricula, methodologies, programs. Adaptations appropriate to the needs of students of different ages and different types of learning situations will be emphasized according to the goals of the participants. (Prerequisite: major, minor, or consent of the instructor)

405 Human Issues Seminar in Religion & Public Life II (Human Issues) 2 cr

Second semester of a study of contemporary issues relating to religion and public life. A continued discussion of biblical notions of justice, papal encyclicals, pastoral letters of Bishops' Conferences, statements of the World Council of Churches provide a basis for continued discussion and participation in an area of social justice. Includes experiential and/or service learning and/or trip abroad with additional expenses. See HI405. (S)

414 Scripture: Advanced Study (A) 4cr

An advanced detailed study of specific books or themes in scripture. (Prerequisite: RS 210A & B or equivalent, permission of the instructor)

- 422 The Reformation and Counter-Reformation (B) 4 cr**
A survey of the rise of Protestantism and Protestant theologies, the reform of Roman Catholicism, the response of Roman Catholicism to Protestantism, and the effects of these movements on European society. *See HIST 380.*
- 429* The Teaching of Religious Studies: Grades 1-6 (D) 2 cr**
A study of curricula and methods appropriate for the teaching of religious studies in the elementary school. *See ED 429.*
- 431 Sacramental Celebrations (C) 4 cr**
Historical development and contemporary theology and practice of the chief liturgical rites of the Christian churches. Includes pastoral and practical implications for preparing and participating in sacramental liturgies. (Prerequisite: RS 331 or consent of instructor).
- 450 Religion and Science (C) 4 cr**
The mutual influence of science and religion on civilization.
- 451-456 Selected Topics in Religious Studies 2-4 cr**
A study of contemporary topics in religious thought including theology, scripture, spirituality, interpersonal ethics, sociology of religion.
- 459* The Teaching of Religious Studies: Grades 7-12 (D) 2 cr**
The study of curricula and methods appropriate for the teaching of religious studies in the secondary school.
- 484* Internship in Religious Education or Pastoral Ministry (D) 8-10 cr**
Supervised observation and participation in one or more of the following situations according to the goal of the student: 1) teaching in a school situation; 2) teaching in another type of program; 3) interning as a Director of Religious Education; 4) interning in a Pastoral Ministry program.
- 485B* Internship in Religious Studies - Secondary Level (D) 10 cr**
See ED 485B.
- 487* Student Teaching in Religious Studies - Secondary Level (D) Arr**
See ED 487.
- 490* Practicum (D) Arr**
Practicum in Religious Education or Christian Ministry according to the goals of the student.
- 495-498* Seminar (D) Arr**
Ongoing seminar in pre-professional learning and experience.
- 499* Workshop in Religious Studies (D) 2 cr**

SOCIAL SCIENCE

The Department of Social Science offers the following programs:

MAJORS

- Criminal Justice
- Economics
- Political Science
 - with concentrations in
 - Comparative/Global Politics,
 - American Politics, Law and Politics,
 - or Public Policy and Administration
- Sociology
 - Sociology with a concentration in
 - Human Services
- Broad Fields Social Studies
 - (administered jointly with the
 - History Department)
- International Relations
 - (administered jointly with the
 - Foreign Languages Department)

MINORS

- Economics
- Political Science
- Social Studies Teaching
- Sociology

CRIMINAL JUSTICE: AN INTERDISCIPLINARY MAJOR

The purpose of the major in criminal justice is to examine the field in the context of the dynamics of human action and the economic, political and social institutions within which the criminal justice system developed and now functions. These dynamics are explored in the light of basic religious and ethical questions. Study in these areas provides a basis for a critical examination of possible alternatives and strategies for change in the system of justice.

The interdisciplinary major in criminal justice consists of:



1. The following courses in the Department of Social Science:
 - SOC 201F4, 334, 340, 349, 355;
 - SOC 336 and 338;
 - One course from the following:
 - SOC 309, 322, 365;
 - ECON 255F4 or 256F4;
 - PS 262F4 or 343;
 - SS 200 (or its equivalent), 369 (or its equivalent), 370, 484.
2. The following supporting courses outside the Department:
 - HIST 132F6
 - PSY 101F4, 340;
 - PHIL 104F7 or RS 240F8.

Field Experience courses (SS 371-374) provide the opportunity for placement or internships in a variety of criminal justice positions. Field work positions have been available in city and county law enforcement agencies, federal and state correctional institutions, probation and parole programs, the district attorney's office, and in detention, shelter care, and treatment centers. Placements in federal justice agencies in Washington, D.C. are available through the Washington Center.

PS 450 Public Administration is recommended for majors in criminal justice.

The Department of Social Science will accept as equivalent to a supporting minor, a maximum of 18 transfer credits in selected police science, law enforcement and human services technical courses and in addition, will accept seven credits from approved field work sequences as the equivalent of Social Science 371-374 Field Experiences.

ECONOMICS MAJOR

The major in economics is designed for students who want a broad exposure to economic institutions and the international economy. Students must choose to specialize in either an Applied Economics or Business Economics concentration.

Applied Economics Concentration

Forty-three to forty-five credits, to include the following:

1. Required Economics courses (20 credits):
 - ECON 255F4 Principles of Macro-economics
 - ECON 256F4 Principles of Micro-economics
 - ECON 350 Economics of Labor, Poverty and Income Distribution
 - ECON 460 Money, Banking and International Capital Markets, *or* equivalent intermediate level macro-economics course
 - ECON 495 Managerial Economics, *or* equivalent intermediate level microeconomics course

Eight additional credits in 300-400 level economics courses.

2. Required Social Science courses (15-17 credits):
 - SS 200 Computers for the Social Sciences
 - SS 369 Introduction to Statistics for Social Science Analysis, *or* MATH 121 - Statistics
 - SS 370 Social Science Research
 - SS 484E Senior Social Science Seminar

At least one additional course (two to four credits) offered in social sciences other than economics.

MATH 112 and 231 are recommended for students with ambitions of graduate work in economics.

Business Economics Concentration

Forty-six credits, to include the following:

1. Required Economics courses (24 credits):
 - ECON 255F4 Principles of Macro-economics
 - ECON 256F4 Principles of Micro-economics
 - ECON 290 The Global Economy *or* ECON 450 - International Economics

- ECON 350 Economics of Labor, Poverty and Income Distribution
- ECON 460 Money, Banking and International Capital Markets, *or* equivalent intermediate level macro-economics course

Four additional credits in economics.

2. Required Business courses (13 credits):
 - BUS 280 Financial Accounting
 - BUS 281 Managerial Accounting
 - BUS 300 Corporate Finance
 - BUS 320 Business Law I
3. Required Social Science courses (9 credits):
 - SS 200 Computers for the Social Sciences
 - SS 369 Introduction to Statistics for Social Science Analysis, *or* MATH 121 - Statistics
 - SS 484E Senior Social Science Seminar

POLITICAL SCIENCE MAJOR

Thirty-eight to forty-five credits, to include:

1. Required Social Science sequence:
 - SS 200 (or its equivalent), 369, 370, 484.
2. One of the four following concentrations:
 - Comparative/Global Politics**
 - PS 210, 262, 275, 301 (or equivalent);
 - Any eight credits from the following: PS 342, 380, 381, 382, 384;
 - Two additional credits of any Political Science elective.

American Politics

- PS 262, 275, 301 (or equivalent);
- SS 371 Field Experience 1-4 credits
- Any 12 credits from the following: PS 342, 343, 350, 351, 352, 360, 361, 362, 364, 450, 480;
- Two additional credits of any Political Science elective.

Law and Politics

- PS 262, 301 (or equivalent), 343;
- SS 371 Field Experience 1-4 credits
- PS 210 *or* PS 275;
- SOC 355 *or* BUS 320 (or equivalent);
- Any eight credits from the following: PS 350, 351, 352, 360, 361, 362, 364, 450.

Public Policy and Administration

- PS 262, 450;
- ECON 256F4;

- BUS 240 or 300;
- One of the following:
PS 350, 351, 352;
- Any eight credits from the following:
PS 275, 301, 360, 361, 362, 364, with
at least four of those credits in
American Politics.
- SS 371 Field Experience 1-4 credits

SOCIOLOGY MAJOR

Thirty-eight credits in a sociology/anthropology sequence to include:

1. Required courses:
 - SOC 309, 402;
 - SS 200 (or its equivalent), 369 (or its equivalent), 370, 484.
2. Courses in the following three areas:
 - SOC 201F4 or 222F4.
 - One course from the following:
SOC 323, 324, 245 365;
 - One course from the following:
SOC 322, 340, 349.
3. Elective courses drawn from the Department of Social Science.

Sixteen credits of the major must be in upper-division courses.

Human Services Concentration

Students planning to enter the field of human services or do graduate studies in human services or social work may choose a sociology major with an interdisciplinary concentration in Human Services. The requirements for the human services concentration are:

1. A 38-credit sociology major (see above), to include SOC 220.
2. A minimum of six credits in Psychology courses, including PSY 101 and 345.
3. A 17-22 credit professional sequence* in Human Services courses: HS 300, 301, 302, 303, 400.

* The Department may accept a maximum of 20 transfer credits in selected Human Services technical courses, including 16 credits from approved field work sequences as the equivalent of Human Services 400

and four credits of selected courses toward the professional sequence required in the Human Services Concentration.

INTERNATIONAL RELATIONS

MAJOR

(offered jointly with the History Department and Foreign Languages Department)
See INTERNATIONAL RELATIONS.

BROAD FIELD

SOCIAL STUDIES MAJOR

(offered jointly with the History Department)
Concentrations in: Economics, Political Science, Sociology/Anthropology
See BROAD FIELD SOCIAL STUDIES.

MINORS IN

ECONOMICS, POLITICAL SCIENCE, OR SOCIAL SCIENCE

Eighteen credits in economics, sociology or political science, with the particular sequence of courses in each minor to be developed by the student in consultation with an advisor in the Department of Social Science.

Individuals who wish to obtain a minor in economics along with a major in business administration may count ECON 255F4 and 256F4 for their minor and major requirements.

SOCIAL STUDIES

TEACHING MINOR

1. A major in elementary or elementary/middle level education.
2. The following courses:
 - SOC 201, 222, 309, 324;
 - ECON 255F4 or 330;
 - PS 262F4;
 - GEO 265 or HIST 250 (or equivalent geography course);
 - HIST 131 or 132.
3. Completion of the general education requirements, the professional core prerequisites, and the professional education requirements for the licensing

sequence in either elementary or elementary/middle level education (see EDUCATION).

POLICIES

Students majoring in the Department of Social Science must maintain a cumulative grade point average of 2.0 in courses in their respective major. If a student receives more than one grade below "CD" in major courses, he/she must repeat one of these courses (or an approved equivalent) and receive a grade of "CD" or above in order to continue in the major.

Courses required for the majors may not be taken Pass/Fail.

Twelve credits of the major must be earned at Edgewood. Through the Edgewood/University of Wisconsin Collaborative Program, courses which are not offered at Edgewood may be taken at the University.

The general education computer proficiency requirement is determined by the student's major department. The Social Science Department's requirement is SS 200 (or its equivalent).

COURSES OFFERED

Courses that are usually taught in the Fall semester will be followed by (F); those usually taught in Spring will be followed by (S); those usually taught in summer will be followed by (SS). Contact the specific department in instances where this information is not provided.

Interdisciplinary Social Science

200 Computers for the Social Sciences 1 cr

An introduction to computer usage necessary for social science courses, including computer basics (disks, drives, files), the Edgewood LAN, presentational software, a statistical package, and overview of data types. (F/S)

230 Selected Topics: Values, Choice, and Contemporary Issues 2 cr

A seminar discussion course. An analysis of religious and humanistic values and an examination of

their relevance and application in selected areas of major tension in our society. These may include gender; population control; racism; poverty and elites; technology and the environment; freedom and national security; fundamentalism; and international relations in the global economy.

279 Independent Study 1-3 cr

369 Introductory Statistics for Social Science Analysis 4 cr

An introduction to the techniques of descriptive and inferential statistics appropriate to the research methods and forms of analysis used in the social sciences; and to the use of micro-computer statistical programs. (Prerequisite: Completion of or concurrent enrollment in Foundations math requirement) *See PSY 369. Offered every spring and alternate fall.*

370 Social Science Research 4 cr

An introduction to the research methods proper to the social sciences, the formulation of research designs, and the use of these methods in the construction of a research project and the analysis of data. (F)

371, 372, 373, 374 Field Experience/Research 1-4 cr

The four course numbers are available to enable a student to engage in a range of field experiences or research projects, or to continue a field placement through several semesters. Contacts are available for internships, work experience and volunteer placements in various local and state agencies and organizations, or in the Washington Center internship and seminar program. (F/S/SS)

379 Independent Study 1-3 cr

479 Independent Study 1-3 cr

484 Senior Social Science Seminar 4 cr

Reading and discussion in conjunction with preparation for the presentation of a senior paper. One of the purposes of the seminar is to bring together students in the various majors in the Department to examine the implications and interrelations of their studies. The Senior Social Science paper is available for the completion and presentation of a Human Issues project. A Human Issues *Statement of Intent* should be on file before the beginning of the semester that the student is enrolled in SS 484. (F/S)

Economics

255F4 Principles of Macro-Economics 4 cr

A course in economics designed to meet the needs of students who wish an introduction to economic problems which beset the world today. A brief and intensive exposure to traditional analytical tools will constitute the early part of the course. The second part of the course will deal with macro-economic problems with special emphasis on the American economy and the international economy. (F/S/SS)

256F4 Principles of Micro-Economics 4 cr

Traditional tools of economic analysis are developed to examine how a market system functions to allocate resources. These tools are applied to current issues such as: market power (monopolies); poverty; energy; health care; income distribution; pollution; discrimination; and crime. (F/S)

279 Independent Study in Economics 1-3 cr

290 The Global Economy 4 cr

An analysis of the economic, political and cultural forces that influence relations between nations. Discussions of the problems of developing countries and investigation of specific countries of particular interest to the student. *Offered in alternate years.* (S)

310 Selected Topics in Economics 2-4 cr

A course which will examine vital areas of contemporary concern in economics.

315 Health Care Economics 2-3 cr

An intensive exposure to the economics of health care with special emphasis on rising health care cost, comparative health care systems, access to health care, and economic implications of local and national health care policy. *Offered in alternate years.* (S)

330 Comparative Economic Systems 4 cr

A study of the response of different societies to the economic problems of production, distribution, and consumption. Traditional, command and market models will be analyzed by means of concrete examples such as China, Japan, Germany, Sweden and Mexico. Special attention will be drawn to problems facing developing countries as well as the transitional economies of the former Soviet Union. *Offered in alternate years.* (S)

341A-D Topics in American Economic History 2-4 cr

A course which will examine significant topics in the development of the American economy. Modules on the Great Depression, the economics of slavery and the cotton trade, monetary and banking history, and case studies of specific urban areas (eg, New York, Chicago, Los Angeles) will be developed. *Two-credit courses will be offered as half-semester, Winterim, or Summer Session courses.*

350 The Economics of Labor, Poverty and Income Distribution 4 cr

The objective of this course is to use the methodology of economics to evaluate current issues in the labor market. These issues include, but are not limited to, unions, collective bargaining, poverty, income distribution, wage differentials, discrimination, unemployment, education, technological change, and employer monopsony power. *Offered in alternate years.* (F)

379 Independent Study in Economics 1-3 cr

Topics (e.g., financial economics, industrial organization, European economic history) and credits to be arranged.

450 International Economics 4 cr

An advanced course in economics with emphasis on international trade theory, open macro-economic models, and foreign exchange markets. For the first part of the course, economic theory will be used to analyze patterns of trade and the impact of trade policy arrangements such as NAFTA and WTO. The latter half of the course will be used to analyze modern theories of exchange rate determination and the impact of trade imbalances on the macroeconomy. (Prerequisite: ECON 255F4 or 256F4) *Cross-listed as graduate course, BUS 611.* (S)

460 Money, Banking and International Capital Markets 4 cr

This course covers the evolution of money, the development of banking institutions, the theory and implementation of monetary policy, and recent developments in international monetary affairs. A final section focuses on international banking, the Eurocurrency market and the international monetary system. (Prerequisite: ECON 255F4 recommended) *Crosslisted as graduate course Business 772.* (F alternate years)

465 Readings in the History of Economic Thought 1-4 cr

Intensive overview of the major economic theorists in the 19th and 20th centuries. *Offered by arrangement.*

495 Managerial Economics 4 cr

Economic theory applied to managerial decision-making. This course combines the theoretical concepts and quantitative tools used by economists for practical applications to decisions concerning prices, demand, production, costs, risk, market structure, and government policy toward business. (Prerequisite: ECON 256F4) *Cross-listed as graduate course BUS 610.* (F)

Geography**265 Environmental Conservation 2 cr**

Ecological and cultural background of conservation, problems of resource allocation and environmental quality management, pressing issues of population, energy and land use management, and the alternative institutional responses to these issues. A special section devoted to producer and consumer cooperatives and land trusts.

279 Independent Study 1-3 cr**Human Services****300 Methods of Human Services I 4 cr**

Introduction to social work practice, generalist social work theory and human services theory. Exploration of professional values and ethics. Application of social work and human services theory to direct (micro) intervention with individuals, families and groups; and intervention with organizations and communities (macro). (F)

301 Methods of Human Services II 4 cr

Application of human services values and generalist social work knowledge and methods on direct (micro) practice with at-risk individuals, families and groups. Introduction to the concept of case management, case assessment, planning intervention strategies, resource utilization and evaluation. Emphasis on providing culturally competent services to diverse populations. (F)

302 Social Welfare and Policy 4 cr

Introduction to the history, mission, and philosophy of social welfare policy; major social welfare policies and programs in the United States. Examination of current issues in social welfare services. Presentation of frameworks for evaluating and influencing social policy in the context of current social, political and economic conditions. *Offered in alternate years.* (S)

303 Advanced Social Change Skills 4 cr

Builds on introduction of macro systems presented in Methods I. Integrates social work and human

services theory, practice and methods as they relate to assessment and intervention at the organizational and community levels. Development of community practice skills including advocacy and lobbying. (S)

400 Human Services Internship 1-6 cr

Offers Human Services majors an opportunity to gain first-hand knowledge and skills of actual social work/human services practice. Facilitates the integration of curricular content through supervised experience with diverse systems and populations. (F/S/SS)

Political Science**210 Introduction to International Relations 4 cr**

The course provides students with an overview of the major contemporary issues, theories, and analytical approaches in the study of international relations and the international system. (S)

262F4 Introduction to the American Political Process 4 cr

This course explores the nature and structure of the American political system, and examines selected problems in American government at the national, state and local level. (F/S)

275 Introduction to Comparative Politics 4 cr

Introduction to politics internationally through a comparison of select countries. Emphasis on political institutions and processes, democracy and representation, the relationship between politics and culture and problems of post-industrial, former Communist and developing countries. (F)

279 Independent Study in Political Science 1-3 cr**301 Political Ideas 4 cr**

The course explores the major political ideologies of the modern and contemporary eras, as well as the political thinkers who played a role in developing and articulating such ideas. Special emphasis will be given to the role of these ideologies in shaping both historical and current events. *Offered every third semester.*

342 American Foreign Policy 4 cr

The course focuses on the United States and its relations with other nations, with emphasis upon the forces that determine contemporary American foreign policy. *See HIST 342.*

343 Constitutional Politics 4 cr

This course examines the political issues and conflicts that arise as society attempts to apply and interpret the US Constitution; especially as it regards civil rights and civil liberties. This would include such controversies as censorship, the rights of the accused, abortion, affirmative action, discrimination, privacy, and federalism. Special attention will be paid to the roles played by the Supreme Court, the rest of the federal judiciary, state courts, Congress, the President, private interests, and public opinion. This course will also closely examine the role of notable past constitutional cases that helped shape current interpretations of the Constitution.

350 Public Policy Process 2 cr

An examination of how policy decisions are made in the American political system. Attention will be paid to models of policymaking, the roles of specific actors in the policymaking realm, and the various stages of the policymaking process. *Offered in alternate years.*

351 Selected Issues in Public Policy 2-4 cr

A course exploring the nature and development of selected contemporary public policy issues such as education, housing, taxes, welfare, crime, transportation and urban planning. The course may cover several topics or focus in detail upon one issue in a given semester.

352 Environmental Politics 4 cr

This course examines major issues in environmental policy, including public lands, wildlife, pollution and energy, as well as the role of governmental institutions, interest groups and the public in formulating environmental policy. *Offered in alternate years. (S)*

360 Political Parties and Interest Groups 4 cr

This course will study the nature and function of two types of political organizations which influence American government: political parties and interest groups. Their structure, roles and behavior will be examined as will the process of political action in general. *Offered every three years.*

361 The Presidency 2 cr

This course examines structure and nature of the presidency focusing on the functions, behavior and history of the executive office, as well as its relationships to Congress, the bureaucracy, the media, interest groups, and the American people. *Offered in alternate years.*

362 The Legislative Process 2 cr

The structure and behavior of legislative bodies, especially the U.S. Congress, will be addressed. In addition, the course will study theories of representation, the role of constituents, and the legislature's complex relationship to the other branches of government. *Offered in alternate years.*

364 State and Local Politics 2 cr

This course explores the process of governing at the state and local levels and the unique problems that are associated with state and local government. Special emphasis is placed on intergovernmental relations and how these influence state and local politics. *Offered in alternate years.*

379 Independent Study in Political Science 1-3 cr**380 Politics of Latin America 4 cr**

This class examines the politics of the countries of Latin America. This involves looking for patterns in the social, political, and economic structures of each state as well as considering the role of history. *See SPAN 432. Offered every three years.*

381 Politics of the European Community 4 cr

An examination of the political institutions and processes in the major West and Central European countries and of the EEC. *Offered every three years.*

382 Politics of Russia 4 cr

An exploration of the emerging political systems in the former USSR, with primary emphasis on Russia. Particular focus on problems of transition from Communism, and continuities/discontinuities between present and Soviet and pre-Soviet periods. *Offered every three years.*

384 Politics of the Mideast 4 cr

This course explores the political systems of the Middle East, focusing on economic development, Pan-Arab, Pan-Turkic and Islamic fundamentalism movements and the Arab-Israeli conflict as influences on the prospects for democracy. Special consideration is given to the role of culture and history, especially islam, the colonial experience and nationalism in shaping the region's politics. *Offered every three years.*

450 Public Administration 4 cr

This course looks as the theory and practice of administration at national, state, and local levels of government. The role of public agencies in the development and implementation of policy within the American political system, and theories of organization and management will be explored as

well. (Prerequisite: consent of instructor) *Cross-listed as graduate course BUS 774. Offered every three years.*

479 Independent Study in Political Science 1-3 cr

480 Seminar in Political Science 2-4 cr

A seminar that explores contemporary issues in political science.

481 Seminar in International Relations 2-4 cr

A seminar that explores contemporary issues in international relations.

Sociology

201F4 Introduction to Sociology 4 cr

Sociology is the systematic and scientific study of human behavior in society. Sociology is concerned with an array of human behaviors and social interactions, as it relates not only to personal growth and development, but how the environment forms attitudes, beliefs, values and personality in which humankind develops. The course emphasis is on developing a sociological perspective as well as encouraging critical thinking. *Offered every year (F)*

220 Alcohol and Drug Abuse 2 cr

An interdisciplinary examination of social factors relating to substance abuse, its identification and resulting community responses. *(Winterim)*

222F4 Introduction to Cultural Anthropology 4 cr

An introduction to the nature and diversity of human society and culture through an examination of specific cross-cultural cases. A comparative study of social, political, and economic organization, patterns of religious and aesthetic orientations, gender, culture and personality, as well as processes of socio-cultural persistence and change. *(S)*

309 Race and Ethnicity 4 cr

An analysis of historical and contemporary experiences of race and ethnicity in the United States as influenced by changing migration trends and economic developments. Special consideration will be given to the social construction of racial categories; issues of whiteness; and multiracial identity. *(F)*

310 Selected Problems in Sociology and Anthropology 4 cr

A course which will examine vital areas of contemporary concern in sociology and anthropology. The

topic or problem of the course changes each semester. *(F/Winterim/S)*

322 Class, Social Change, and Revolution 4 cr

An analytic study of social stratification and determinants and interrelations of class, gender, race, status and power; and analysis of the sources, forms and consequences of change in societies. *Offered in alternate years. (F)*

323 The Family and Society 4 cr

This is an examination of the varieties of family systems, including minority groups and their relationship with other structures of society. A historical analysis of women's ascribed gender roles and its impact on women's participation in major institutions in society. See WS 323. *(F)*

324 Education and Society 2-4 cr

The school in the community. An introduction to the school as a social system, the effect of socio-economic factors on the student and school, and the place of education in society. *(S)*

334 Criminal Justice (System) 4 cr

This is an introduction to the historical development and the functions on processes of the criminal justice system. The course will highlight two of the three components of the criminal justice system: law enforcement and the judicial system. The course will include varying special interest topics, for example: restorative justice, innocent project, community policing, the death penalty, victimization, and community-based corrections. *(S)*

336 Juvenile Delinquency 4 cr

An introduction to the issues, including an examination of definitions of childhood; the rules that define delinquency; historical and contemporary reactions to delinquent behavior; diverse and conflicting models of delinquency causation; and an overview of the changing systems of juvenile justice. *Offered in alternate years. (S)*

338 Prisons in Society 4 cr

This course situates the prison within the processes of the American criminal justice system, and explores the historical development of the prison within the changing legal and political definitions of crime and punishment. There is a focus on questions of political legitimacy, coercive power and the processes of socialization and adaptation within the prison, and the administrative relationships between the prison and other political and socio-economic structures. Field trips to

correctional institutions are scheduled. *Offered in alternate years.* (F)

340 Theories of Deviance 4cr

This course is a theoretical study of criminal and deviant behavior in society, since the 18th century in Europe to present day. Various schools of thought, from the Classical School, Positivist School, and the Chicago School will be examined. Deviance will be viewed from sociological, biological, and psychological perspectives. *Offered every year.* (F)

345 Religion and Society 2 cr

An introduction to the sociology of religion, including the concepts of "sacred" and "secular," sect and church, secularization, and the church as a social institution. *See RS 345. Offered in alternate years.*

349 Social Psychology 4 cr

An examination of the theories and research studies dealing with the relationship between social structures and personality. These include the study of the social aspects of cognition, socialization, social behavior and control, and selected areas of collective behavior. *See PSY 349.* (S)

355 Introduction to Criminal Law 4 cr

A study of criminal law to obtain a basic understanding of the criminal process and its underlying purposes and legal principles, and the fundamentals of legal analysis. The course will include the study of several areas of current concern in criminal justice. *Offered in alternate years.* (S)

365 Women and Society 4 cr

An assessment of women's position in American society; a consideration of gender ideology and its impact on women's participation in major institutions. *See WS 365.* (S)

379 Independent Study in Anthropology or Sociology 1-3 cr

380 Seminar in Anthropology or Sociology 2-4 cr

An examination of selected problems or issues. The seminar is frequently used in conjunction with courses in the sequence on major social institutions to provide an opportunity for the student to examine an area of particular interest within a seminar format (e.g. Anthropology of Women).

402 Theories of Society 4 cr

An analysis of the models of society developed by classical theorists, including Durkheim, Marx, and Weber, as well as the major contemporary theories of society. (F)

479 Independent Study in Anthropology or Sociology 1-3 cr

480 Seminar in Anthropology or Sociology 2-4 cr

WOMEN'S STUDIES

Women's Studies is a coordinated interdisciplinary program developed to study women, their experiences, their contributions to the fields of learning, and the critical role of gender in human life. Women's Studies offers a minor consisting of designated courses in several departments and within the Women's Studies program itself.

WOMEN'S STUDIES MINOR

Twenty credits, to include:

- WS 201 F6 or F8; WS 202 F7 or F8, or WS 203 F1 or F2; and 480;
- 14 additional credits selected in consultation with a Women's Studies advisor.

Minors must earn a minimum of six credits in Women's Studies at Edgewood.

COURSES OFFERED

Courses that are usually taught in the Fall semester will be followed by (F); those usually taught in Spring will be followed by (S). Contact the specific department in instances where this information is not provided.

Introduction to Women's Studies Courses and Their Intersections with Gender Inequalities

These courses introduce the field of women's studies through a women-centered study integrating two or more disciplines. They include a critique of the relationship of race, class and ethnicity.

- WS 201 F6 or F8 Women's Studies Introduction: History and Religious Studies 4 cr**
- WS 202 F7 or F8 Women's Studies Introduction: Philosophy and Religious Studies 4cr**
- WS 203 F1 or F2 Women's Studies Introduction: Arts and Literature 4cr**



206F7 Philosophy and Gender 3 cr

An inquiry into the relations between classic and contemporary Western philosophy and the social construction of gender. Focus on philosophies of oppression and liberation. (Prerequisite: PHIL 101) See PHIL 106F7. (F)

215F1 Women Writers 3 cr

An introduction to the work of women writers from a variety of literary genres and periods. The course will also teach fundamentals of literary interpretation. See ENG 215. (Prerequisite: ENG 101) (F)

216F1 19th-Century Women Writers 3 cr

A survey of fiction, poetry, essays and speeches by American women throughout the 19th century. The writings are examined against the particular social, educational, religious and political situation of 19th century women. Writers both famous and newly-recovered will be included. (Prerequisite: ENG 101) See ENGLISH 216F1.

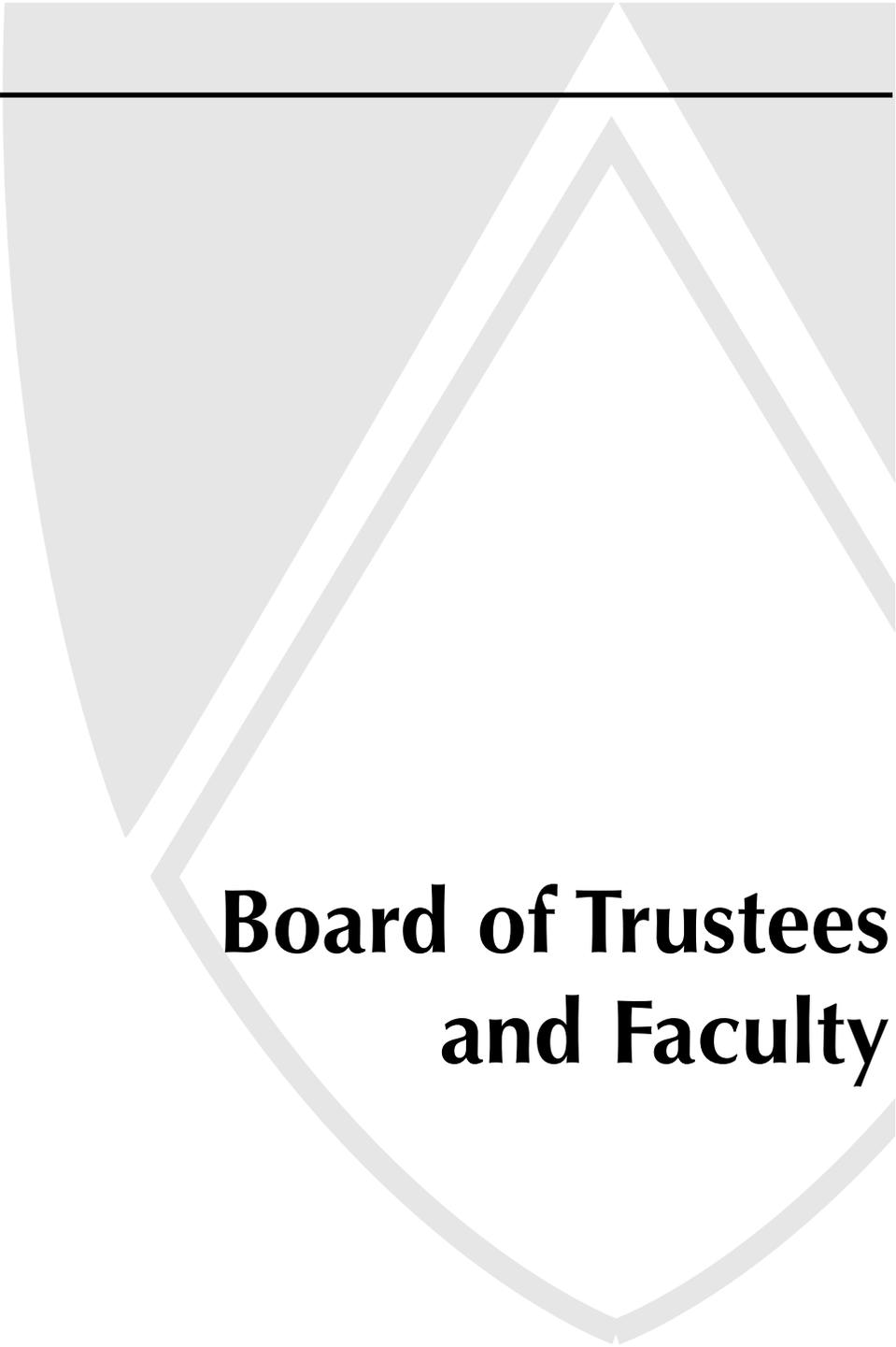
230F8 History of Christianity 2-4 cr

A survey of major historical events which affected the development of Christianity from the time of the Gospels until the present. Attention is given to a variety of Christian traditions and to the experience of women in Christian history. See RS 230F8. (F)

247F8 Christian Religious Experience 4 cr

Exploration of a variety of Christian experiences of relationship with God in Jesus Christ as expressed in scripture, traditions, lifestyles and spiritualities. Investigates the roots and evolution of contemporary beliefs and practices with attention given to the insights and experiences of women and minorities. See RS 247F8. (F/S)

- 252 History of Women Artists in Europe and North America** 3 cr
A study of women artists in Europe and North America from the medieval period through the twentieth century, with emphasis on the relationship of women's art to the historical, cultural, and social contexts in which it is created. *See ART 252.*
- 286 Psychology of Women** 4 cr
The purpose of the course is to enable the student to become familiar with the major themes and writings in the field of the Psychology of Women. Examines concepts of femininity/masculinity, biology, gender socialization, development, relationships, therapy, and sexuality. *See PSYH 286.*
- 323 Family and Society** 4 cr
An examination of the varieties of family systems, including those of sex/gender, and their relationships with other structures of the society. Considers the effects of social change on the family. *See SOC 323. (F)*
- 327 Black Women Writers** 3 cr
A study of Black women poets, dramatists, and fiction writers. (Prerequisite: English 101 and 102) *See ENG 327.*
- 345 Women's Health Issues** 4 cr
An examination of the current status of women's health, including historical perspectives, developmental issues, societal influences, and challenges for the future. (Prerequisites: CA 101 and ENG 102 or 103, or consent of instructor)
- 365 Women and Society** 4 cr
An assessment of women's position in American society, a consideration of gender ideology and its impact on women's participation in major institutions. *See SOC 365. (S)*
- 385 Anthropology of Women** 2-4 cr
A comparative analysis of the position of women in culture, and of the roles that women perform, particularly in non-Western societies. *See SOCIOLOGY 380.*
- 401 Seminar in Women's Studies** 2-4 cr
An examination of selected problems or issues.
- 415 Focused Study of Women Writers** 3 cr
A close examination of a particular theme, period, genre, or group of writers, such as Victorian novelists, Southern writers, or Confessional poets. (Prerequisite: ENG 101 and 102, and one of the following: ENG 210F1, 215F1, 234F1, 235F1, 236F1, or consent of instructor) *See ENG 415.*
- 479 Independent Study in Women's Studies** 1-3 cr
- 480 Senior Seminar** 2 cr
An integrative seminar in which students complete a project on an issue in women's studies. (Prerequisite: one Women's Studies course.) *See HI 404.*
- 489 Women and Language** 2-3 cr
This course explores women's ways of speaking and writing. Areas which are covered include education, employment, relationships, and women writers. *See ENG 489.*



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