

Recommended:

POLS 221 International Relations (5)
SPAN 339 Culture and Civ of Latin America (3)
ECON 440 International Economics (5)

Electives:

SPAN 320, 321, 322, (5 hours max)
SPAN 420 Chicano and Mexican-American Lit (3)
SPAN 425 Translation Theory and Practice (3)
SPAN 310 or **410** Selected Topics (1-5)
ED 360 Multicultural American Society (3)

Electives could also include any Geography, Economics, Political Science, Sociology, Anthropology, or History "selected topics" classes

which supplement a focus on Latin America (example: HIST 410, History of Mexico).

Proficiency in Spanish is required for this model. Residency abroad can be met through the Oregon University System program in Ecuador and Mexico.

*** EASTERN OREGON UNIVERSITY, IN COOPERATION WITH ITS STUDY ABROAD PARTNERS, OFFERS OPTIONS FOR STUDY IN MANY DIFFERENT COUNTRIES. FOR A COMPLETE AND UP-TO-DATE LIST GO TO OREGONABROAD.OUS.EDU OR WWW.AHA-INTL.ORG FOR ONLINE INFORMATION.**

Eastern Oregon University

Liberal Studies

(This major is also available via the Division of Distance Education)

PROGRAM OBJECTIVES

The Bachelor of Arts/Bachelor of Science in Liberal Studies allows students to combine two areas of study into one interdisciplinary degree program. Students work directly with faculty in the two disciplines that they choose. Students should consult with their major advisers to achieve timely completion of general education and degree requirements. The Liberal Studies major offers options to design a program that is both personally interesting and professionally relevant. Select one of the following:

- 1) A Pre-Approved Liberal Studies Program;
- 2) Two Minors from EOU;
- 3) One Minor from EOU with One Minor from another accredited institution;
- 4) Individualized Program combining two subject fields.

LEARNING OUTCOMES

- Acquire a solid foundation in the two core disciplines included in the Liberal Studies degree.
- Comprehend the differences in perspective and methods between the two core disciplines.
- Develop skills in research, writing, and presenting across the two disciplines.

MEANS OF ASSESSMENT

Liberal Studies majors are assessed in a variety of

ways. From the beginning they must provide a written justification for their degree plan when applying for admission to the degree. They complete, with a C- or better, all the required and elective courses that comprise their degree program. Liberal Studies majors complete a capstone course. Students must also complete two writing intensive courses and demonstrate computer literacy. Many Liberal Studies majors also submit learning essays for credit, using guidelines learned in the Assessment of Prior Experiential Learning course (APEL 390).

ADMISSION TO PROGRAM

Students are strongly encouraged to begin planning their Liberal Studies majors as soon as possible after admission to the institution. To be admitted to the Liberal Studies major, students must:

- a) Complete 45 credits (of which at least 24 must be graded with 12 from EOU) with a GPA of 2.00 or better.
- b) Plan courses to meet the University Writing Requirement (UWR).
- c) If pursuing a PRE-APPROVED program or TWO MINORS from EOU, a student will file a program plan at least forty-five (45) credit hours prior to graduation and must meet the admission standards described in a) and b) above. The student's adviser and the Liberal Studies Coordinator approve the plan.

Students pursuing ONE MINOR FROM EOU/ONE FROM ANOTHER ACCREDITED INSTITUTION, or an INDIVIDUALIZED PROGRAM file a program plan at least forty-five (45) credit hours prior to graduation. The student's adviser and the members

of the Liberal Studies Committee approve this plan.

REQUIREMENTS FOR BA/BS IN LIBERAL STUDIES

1. Complete Eastern Oregon University's General Education and institutional requirements for the BA or BS degree.

2. Complete a minimum of 180 credits with the following limits: a) At least 60 upper division credits; b) No more than 45 credits of practicum; c) No more than 90 credits in a single subject area for the BS or 75 for the BA.

3. Maintain a minimum GPA of 2.00 in both of the following: a) Cumulative; b) Eastern Oregon University.

4. Students completing a major in Liberal Studies do so by satisfying the requirements described below:

A) Students must have an approved program plan which a) describes the educational or career goals which the Liberal Studies major is intended to meet; b) identifies the courses and other educational experiences that make up the curriculum which the student believes are appropriate to those goals; and c) justifies the curriculum in terms of the student's educational or career goals.

B) All majors in Liberal Studies include a program of study made up of sixty (60) credits or more drawn from two or more disciplines.

C) The 60 credit hour program of study has the following requirements and restrictions:

(a) A minimum of 36 upper division credits of which two courses must be writing intensive and no more than 5 credits may be practicum.

(b) An approved capstone experience which draws together and applies what the student has learned in the program of study. For students pursuing PRE-APPROVED PROGRAMS, the capstone is described in the program.

(c) No course with a grade of less than C- or its equivalent may be counted in the major.

(d) No course graded S/U may be applied to the Liberal Studies major unless designated as an S/U only course.

D) Students pursuing the Bachelor of Science Degree must complete with a C- or better, any college-level mathematics course (equivalent to EOU's math). Students who have completed an approved Oregon Transfer Associate of Arts degree have satisfied this requirement.

E) Complete the computer literacy requirement either as described in the PRE-APPROVED PROGRAM or in a way appropriate to the

student's program and approved by the student's adviser.

INDIVIDUALIZED PROGRAMS

Combine two subject fields and provide written justification showing all courses, including any support courses that meet the student's educational goals. Support courses may be included if they strengthen the total program. *Students must work closely with their adviser to plan this program.*

PRE-APPROVED PROGRAMS:

BUSINESS AND PSYCHOLOGY

Required courses outside of the major:
ECON 201 Prin of Microeconomics (5)

Business Courses:

BA 211 Financial Accounting I (4)

BA 312 Principles of Marketing (5)

BA 321 Principles of Management (5)

Business Electives:

(12 credits) May be upper or lower division.

Psychology Courses:

PSY 201 General Psychology (5)

PSY 202 General Psychology (5)

PSY 345 Motivation (5)

PSY 327 Statistics (5)

Psychology Electives:

(10 credits) May be upper or lower division.

Electives may be completed by a variety of options including but not limited to Assessment of Prior Experiential Learning, traditional courses completed at other institutions of higher learning, EOU onsite or online courses, and CLEP. A list of recommended electives is available from psychology and business advisers. NOTE: PSY 327 meets institutional computer and math requirements.

Total credits 61

Capstone

Must be approved by a teaching faculty capstone adviser.

Capstone Requirements

Purpose: The capstone project for the BS in Liberal Studies - Business/Psychology major is a thesis paper which integrates prior academic work in both disciplines, organized around a topic relevant to the student's interest and career goals.

Capstone Course: Students will enroll in a 5-credit course, cross-listed as BA/PSY 403.

Prerequisites for this course are senior standing and completion of core degree requirements in both disciplines. It is strongly recommended that students allow more than one academic quarter for completion of the capstone.

Content: The capstone project consists of a 15- to 25-page paper submitted to both Business and Psychology faculty. This project should represent a significant academic effort drawing upon professional publications in business, psychology, and related fields, organized as a review of literature. It is expected that the student will utilize a variety of library resources, which may include CD-ROM or on-line computer searches, interlibrary loan, academic journals, edited books, and audio-visual materials.

Procedures: Students will be expected to select a topic, which must be approved by the student's adviser and/or teaching faculty capstone adviser. Students will outline a thesis, search and review relevant literature, prepare a rough draft, and finally submit a corrected final version in APA format or in Kate Turabian style, free of grammatical or spelling errors. The project must be typed or printed on a computer. Two readers (one from Psychology and one from Business) will assign the paper a pass/fail grade. In the event the readers do not agree, a third faculty reader from either Business or Psychology will read the thesis and assign a pass/fail grade.

ENVIRONMENTAL STUDIES

The Environmental Studies Program prepares students for a broad range of environmental careers.

Employment possibilities range from various state and federal agencies to positions with numerous private agencies or corporations.

Most positions in environmental studies ask for a generalist who is able to deal with specialists from many areas of academia. It is also expected that such a generalist have her/his own area of expertise. The core curriculum is designed to train students in the broad area of environmental studies so that a student is able to deal with many areas of the field.

A personal area of expertise is required by completion of at least one minor and other courses related to the minor (those courses to be worked out with your adviser).

Choose from the following minors:

- Agriculture
- Biology
- Chemistry
- Geography*
- Geology
- History
- Political Science*
- Writing

(Other minors could be approved based on a student's career objectives.)

* If pursuing a geography or political science minor, students must add 20 credits in that minor to have the minor posted on their transcripts.

The minor will coincide with your particular interest.

The following are some examples and are not meant to limit other personal career choices.

Interest	Minor
water resources	chemistry
environmental	
politics	political science
cartography	geography
environmental history	history
environmental design	art
report writing	writing
environmental writing	writing
agriculture	rangeland resources
agriculture	agriculture economics

In this major a student must:

1. Complete the 30 Credit Hour Lower-Division Core Requirements with a grade of C- or better:

BIOL 101, 102, 103 Intro to Biology	(9)
or	
BIOL 211, 212, 213 Prin of Biology	(9)
GEOG 105 Cultural Geography	(5)
GEOG 106 Physical Geography	(5)
GEOG 201 Cartography I	(3)
GEOL 102 Environmental Geology	(3)
(SCI 110 Physical Geography II	(5)
can substitute for GEOL 102)	
POLS 101 American National Government	(5)
Total	30

2. Complete the 34 Upper Division Credit Hours with a C- or better:

GEOG 317 Land Use and Environment	(3)
GEOG 318 North Am. Reg. Plan.	(5)
GEOG 319 Environ. Report Writing	(3)
GEOG 401 Environ. Research	(5)
POLS 314 State & Local Government	(5)
POLS 350 Public Policy	(5)
POLS 351 Public Administration	(5)
Capstone+	(3)
Total	34

Credit awarded through Assessment of Prior Experiential Learning may be substituted for coursework upon approval of academic faculty.

Computer literacy for Environmental Studies means that the student has an operational knowledge of word processing and spreadsheet operations, or optionally, a knowledge of data processing. This literacy requirement will be met by the completion of BA 131, Business Data Processing; or be waived by a program adviser if the above skills are otherwise

demonstrated.

+ An appropriate capstone must be designed with a faculty adviser in Environmental Studies, such as a field course, field placement, practicum, or thesis.

ELECTIVES:

In addition to the required courses, the student must select elective hours. These would best be selected among courses that would give the student a strong environmental specialty or an emphasis in courses appropriate to primary or secondary teaching.

The broad range of minors offered at Eastern Oregon University gives the student such opportunities. The student's individual career objectives should dictate such options. Consultation with an appropriate program adviser is most important.

Summary of the Liberal Studies Environmental Studies Program:

General Education Requirement	60
Degree Requirements	64
Minor (approximately)	30
Electives	26

Total Credits 180

[The Bachelor of Arts degree in the Liberal Studies Environmental Studies Program requires 24 hours of foreign language (to be included with electives). The Bachelor of Science degree in the Liberal Studies Environmental Studies Program requires the completion of one college-level mathematics course (which may be part of some minors or included with electives).]

GENDER STUDIES/BUSINESS

(Available only to on-campus students)

The Gender Studies/Business program is designed to help prepare students to deal with gender issues in the work environment. Graduates of this degree program will have the knowledge background in management and gender studies, as well as the communication skills necessary to operate effectively with others in an organization.

The program will have an entry course that synthesizes the two disciplines and establishes a context for the student to pursue the required and elective courses. Students will take four required gender studies courses (GEND prefix) – a total of 18 credit hours. The business portion of the program (BA prefix) requires 18 credit hours of required courses. The student must also fulfill 16 credit hours of electives – at least two elective courses in each discipline. In addition, students will be required to take a three credit English technical writing course. The student then exits the program with the final experience of the Liberal Studies Capstone (4 credit

hours), which integrates the gender studies and business disciplines organized around a topic relevant to the student's interests and career goals.

This program of study totals 64 hours.

Joint Required Courses:

GEND/BA 220 Gender, Work and Society (5)

ENG 320 Technical Writing (3)

LS 401 Capstone (4)

Required Gender Courses:

GEND 201 Gender Basics (5)

GEND 301 Perspectives on Gender (5)

GEND 360 Gender & Power (5)

GEND 409 Practicum (3)

Required Business Courses:

BA 101 Introduction to Business and the Global Environment (3)

BA 321 Principles of Management (5)

BA 312 Principles of Marketing (5)

BA 451 Human Resource Management (5)

Electives:

A minimum of 16 elective credits is required. At least two elective courses must be taken in each discipline. Electives may be completed by a variety of options including but not limited to Assessment of Prior Experiential Learning, traditional courses, and CLEP. Students should consult with their advisers for recommended courses.

Capstone LS 401:

An appropriate capstone must be designed with a teaching faculty capstone adviser. Prerequisites of this course are senior standing and completion of core degree requirements in both disciplines.

GENERAL SCIENCE

(Available only to on-campus students)

1. Complete General Science core requirements (satisfies Science general education requirements in Natural World (NW)).

a. **BIOL 211, 212, 213** (15)

b. **CHEM 204, 205** (10)

c. **GEOG 106** (5)

d. **GEOL 201, 202, 203** (15)

e. **SCI 221** (3)

f. **MATH 241** (5) (satisfies institutional math requirement)

g. **PHYS 201, 202, 203 or 221, 222, 223** (12-15)

(Students enrolling in PHYS 221, 222, 223 should take MATH 251, 252, 253 and 254 instead of MATH 241).

2. Complete a minimum of 36 upper division science credits of which 9 or more must be in each of two subject fields:

- a. Selected from the subject fields of Biology, Chemistry, Geology and Physics.
- b. A minimum of two writing intensive courses.
- c. No more than 5 credits of practicum.
- d. A capstone which relates the two subject fields chosen above.

3. Complete a minor in at least one subject field.

**CREDIT SUMMARY FOR GENERAL SCIENCE
PREAPPROVED PROGRAM:**

General Education other than Science	(45)
General Science Core (meets General Education Science requirements)	(65-68)
Upper Division courses (Sciences)	(36)
Science Minor (included above)	
Upper Division electives	(24)
Other electives	(10)
TOTAL	180

**SMALL CITY AND RURAL
COUNTY MANAGEMENT
PROGRAM**

The Small Cities and Rural County Management Liberal Studies Program places a special emphasis on preparing students for employment with cities, counties, private and public agencies at the federal, state and local levels. Students may earn practicum credits while working with business agencies. In addition, preparing students for careers in teaching at the primary and secondary levels is emphasized.

REQUIREMENTS FOR MAJOR

1. Complete the following 29 credit hour core of lower division courses with a 2.00 GPA:

- GEOG 105** Intro to Cultural Geography (5)
- GEOG 106** Intro to Physical Geography (5)
- GEOG 201** Cartography I (3)
- POLS 101** American National Gov't (5)
- ECON 201** Microeconomics (5)
- BA 211** Financial Accounting I (4)
- BA 213** Managerial Accounting (4)

2. Complete the 39 credit hour core of upper division courses with a 2.00 GPA:

- GEOG 306** Cartography II (5)
- GEOG 317** Land Use and Env. Planning (3)
- GEOG 318** North Amer Reg Planning (5)
- POLS 314** State & Local Gov (5)
- POLS 350** Public Policy (5)
- POLS 351** Public Administration (5)
- BA 321** Principles of Management (5)
- BA 420** Non-Profit Accounting (3)
- *Capstone (3)

Credit awarded through Assessment of Prior Experiential Learning may be substituted for coursework upon approval of academic faculty.

Computer literacy for Small City and Rural County

Management means that the student has an operational knowledge of word processing and spreadsheet operations, and, optionally, a knowledge of data base processing. This literacy requirement will be met by the completion of BA 131, Business Data Processing, or a combination of BA 114 modules, or waived by a program adviser if the above skills are otherwise demonstrated.

An appropriate capstone must be designed with a teaching faculty capstone adviser.

ELECTIVES

In addition to the required courses, the student may select another 72 credits in the following elective courses:

1. Applied and Environmental Emphasis: Business and Economics, Biology, Geology, Geography, Physics, Political Science, Statistics, Computer Sciences and Writing.

2. Education Emphasis: Anthropology, Computer Science, Education, English, Foreign Language, Geography, History, Political Science, Psychology, Sociology and Writing. (Students entering teaching careers should consult EOU's education degree requirements).

Credit summary for the pre-approved Liberal Studies - Small City and Rural County Management program:

Bachelor of Science:

General Education Requirements	60
Degree Requirements (Lower)	29
Degree Requirements (Upper)	39
Electives	52
TOTAL	180

Bachelor of Arts:

General Education Requirements	60
Degree Requirements (Lower)	29
Degree Requirements (Upper)	39
Foreign Language	24
Electives	28
TOTAL	180

**ADDITIONAL INFORMATION
for DISTANCE EDUCATION
STUDENTS**

Distance Education provides a flexible adult program for adults who wish to earn a college degree and reside in their own community.

**REQUIREMENTS FOR
GRADUATION**

A course of study will be outlined in a written degree plan developed by the student and a Distance Education adviser and approved. The degree plan will include the degree requirements listed above and institutional graduation requirements with the

following exceptions:

1. A minimum of 45 credits must be completed under the supervision of EOU faculty (can include distance education credits). These can include Assessment of Prior Experiential Learning credits through the portfolio process.

2. No more than 93 non-graded credits may be applied toward the degree. Non-graded credits include Assessment of Prior Experiential Learning, credit transcribed for Agency-Sponsored Learning*, CLEP exams*, Advanced Placement exams*, practicum, and courses taken on a pass or satisfactory basis. These 93 credits also include the following limits:

a. Of the 45 practicum credits allowed in the degree requirement, no more than 15 hours may be in the same practicum experience. No more than 5 of these credits may be applied to the Liberal Studies major.

b. Up to 45 credits may be earned through Assessment of Prior Experiential Learning.

c. No more than 60 credits of the minimum of 180 hours required for the degree may come from a combination of practicum (a) and Assessment of Prior Experiential Learning (b).

d. Up to 45 credits may be earned through assessment of Agency-Sponsored Learning (ASL). Military credits are counted as part of the 45 credits allowed.

* These credits are not considered as EOU residency credits.

OBTAINING AN EOU DEGREE VIA DISTANCE EDUCATION

For students pursuing their degree via Distance Education, steps include:

1. Attending a live Orientation Session or viewing the Orientation located on the DDE web site at www.eou.edu/dde/.

2. Applying for admission to Eastern Oregon University.

3. Participating in a live or online Degree Planning Workshop. This workshop is required for all students pursuing their degree via distance education. During the workshop students decide which degree best suits their desired educational goals. A student's program is outlined during the workshop.

CREDIT MAY BE EARNED THROUGH:

1. Assessment of Prior Experiential Learning (APEL). This course is designed to assess learning from life's work and training experiences. Credit will be awarded in curricular areas that apply to an EOU BA or BS.

Credits earned via experiential learning may be applied toward:

- approved subject areas within the major/minor
- general education requirements (according to content) as appropriate
- electives

Once an adviser has indicated Assessment of Prior Experiential Learning potential, all students intending to use this option must complete Assessment of Prior Experiential Learning (APEL 390).

APEL awarded credits are not eligible for Financial Aid.

2. Practicum.

3. Agency Sponsored Learning (learning that takes place through non-collegiate training, seminars, workshops or licensing requirements) may yield additional credit. This training will be evaluated and transcribed separately from experiential learning.

4. Credit by examination, including the CLEP program of college level subject exams offered at local schools and colleges. CLEP scores yield lower-division credits only on a pass/no pass basis.

5. EOU Online Courses.

6. EOU Onsite Courses offered in a number of Oregon communities.

7. On-campus classes.

8. Military training programs may be evaluated using the American Council of Education guidelines for recommended college credit equivalency. However, the ACE recommendations are only guidelines and may not be strictly followed. Military credits are included in Agency Sponsored Learning (ASL).

9. Transfer courses from other accredited institutions.

CONTINUOUS ENROLLMENT

Students must be enrolled in planned degree course work or validated by their Distance Education adviser as actively progressing in Assessment of Prior Experiential Learning, so that college attendance (at EOU or another accredited institution) is not interrupted for three or more consecutive

quarters, not counting summers. If such an interruption occurs, students may have to meet different EOU graduation requirements. **Continuous enrollment begins with enrollment in the first EOU course, after admission to EOU.**

COURSE DESCRIPTIONS

LS 401 - Sr Proj/Capstone Credits: 4.00

Individualized capstone project conducted with a teaching faculty capstone adviser in student's main subject area. Prerequisite: Approval of capstone proposal form.

Restrictions: May not be enrolled in one of the following Class(es): Freshman, Sophomore

Eastern Oregon University

Mathematics

PROGRAM OBJECTIVES

The program in mathematics has three primary objectives:

- To provide a major in mathematics that develops the attitude of mind and analytical skills required for effective use and understanding of mathematics.
- To prepare highly qualified teachers of mathematics for elementary, middle, and secondary schools.
- To provide the necessary mathematical and statistical support courses for students in other disciplines, including computer science, physical and biological sciences, social science, business and economics, and health.

LEARNING OUTCOMES

Students in mathematics will:

- Demonstrate an understanding of the fundamental areas of mathematics: discrete mathematics, calculus, linear algebra, probability and statistics, applications of mathematics, algebraic structures, and real analysis.
- Develop and employ skills in logical reasoning and mathematical rigor.
- Develop and employ skills in problem solving and modeling.
- Develop and employ skills in computer programming and effective use of mathematical software.

MEANS OF ASSESSMENT

Means of outcomes assessment include midterm and comprehensive final examinations, homework exercises and quizzes, individual and group projects, classroom presentations, term papers and a capstone project. For example, students generally

demonstrate their mastery of fundamental areas of mathematics through performance on examinations. Skills in logical reasoning are demonstrated by constructing rigorous proofs of mathematical theorems, or constructing counterexamples if applicable. In addition to regular course work, problem solving skills may be demonstrated by participation in the Mathematical Contest in Modeling. Classroom presentations encourage students to develop skills in communicating mathematical ideas and subtleties to an audience of their peers. Finally, every graduating senior completes a capstone project in which the student's development in multiple areas is demonstrated.

REQUIREMENTS FOR THE BACHELOR OF ARTS OR THE BACHELOR OF SCIENCE IN MATHEMATICS

1. Completion of a minimum of 66 credit hours in mathematics.
2. To be admitted, you must complete Math 251, 252, 253, with a grade of "C-" or better in each course, and file a School of Arts and Sciences program admission form in the school office.
3. Complete EOU graduation requirements. (The computer literacy requirement for mathematics is completion of at least 7 hours of computer science courses.)
4. Complete the University Writing Requirement.
5. Complete each of the following courses with a "C-" or better:

MATH 231 Discrete Mathematics (4)

MATH 251 Calculus I (4)

MATH 252 Calculus II (4)

MATH 253 Calculus III (4)

MATH 261 Linear Algebra I (3)

MATH 262 Linear Algebra II (3)