

## **Environmental Studies (Interdepartmental)**

### **Major For The Bachelor Of Arts Degree**

Environmental Studies with areas of concentration in:  
Science  
Community  
Culture

### **Minor For The Bachelor Of Arts Degree**

Environmental Studies

### **Major in Environmental Studies with an Area of Concentration**

#### **I. Major Program Requirements**

AN 218 Introduction to Native American Studies  
BI 171-172 Biological Principles I and II  
EAS 201 Earth Science  
ENWR 337 Creative Writing Genres: Nature Writing  
or ENWR 305 Technical Writing  
ES 495 Environmental Studies Seminar  
ES 487 Cooperative Education  
or ES 496 Internship  
ES 498 Environmental Studies Research  
Paper/Project  
or ES 499 Honors Thesis  
MA 207 Elementary Statistics  
PHIL 107 Ethics  
or PHIL 208 Bioethics  
or PHIL 252 Philosophy and History of Science  
or PHIL 206 Environmental Ethics  
PO 330 Topics in Political Theory: Environmental  
Thought  
TH 255 Theology of the Land  
or TH 355 Spirit, Science and Nature

#### **II. Plus one of the following concentrations**

##### **A. Science**

CH 101-102 General Chemistry  
CH 301 Organic Chemistry  
EAS 302 Advanced Earth Science  
MA 121-122 Differential and Integral Calculus  
or MA 131 Calculus of Single Variable Functions  
PHYS 201-202 Physics I & II  
And one of the following options:  
Biology-  
BI 300 Genetics  
and BI 311 Ecology

Chemistry-  
 CH 205 Quantitative Analysis  
 and CH 302 Organic chemistry II  
 Engineering-  
 ENGR 313 Hydrology  
 and ENGR 402 Environmental Engineering

**B. Community**

CH 111 Essentials of Chemistry - General  
 CH 112 Essentials of Chemistry - Organic &  
 Biochemistry  
 CO 206 Small Group Communication  
 CO 308 Communication Ethics  
 EC 201-202 Principles of Economics  
 PO 314 Public Administration and Politics  
 PAD 205 Introduction to Public Administration  
 SO 101 Introduction to Sociology  
 And one of the following options:  
 Communications-  
 CO 280 Gender Communications  
 CO 360 Communications & Well-Being  
 Policy and Management-  
 BA 375 Fundamentals of Management  
 PO 250 Contemporary Issues in American Politics  
 PO 306 Data Analysis for Public Policy  
 Sociology-  
 SO 215 Contemporary Issues in Rural and Urban  
 Sociology  
 SO 331 Social Science Research Methods

**C. Culture**

AN 204 Cultural Anthropology  
 or AN 318 American Indians  
 CO 325 Intercultural Communication  
 HI 231 Montana and the West  
 HI 424 History of the Trans-Mississippi West  
 PHIL 255 Philosophy of Art and Beauty  
 PHIL 206 Environmental Ethics  
 PHIL 252 Philosophy & History of Science  
 PO 250 Contemporary Issues in American Politics  
 TH 209 Christian Social Teachings  
 TH 255 Theology of the Land  
 TH 355 Spirit, Science and Nature  
 And two of the following:  
 EN 336 Age of Transcendentalism, Realism and  
 Naturalism  
 EN 346 Literature of the Age of Revolution  
 EN 348 Literature of the Modern and Postmodern  
 Ages

Additional Culture requirement: Completion of a modern or classical second language through the intermediate level.

Notes: \*1. Majors in the areas of concentration of "Science" and "Culture" who have not previously taken science courses are advised to take BI 101 in their first year, and BI 171-172 in their second year.

2. At least fifteen (15) additional credits must be taken in upper-level courses.

**Minor in Environmental Studies**

**I. Minor Program Requirements**

AN 218 Introduction to Native American Studies

BI 171-172 Biological Principles I and II  
 BI 311 Ecology  
 ENWR 337 Creative Writing Genres: Nature Writing  
 ES 495 Environmental Studies Seminar  
 PO 330 Topics in Political Theory: Environmental  
 Thought  
 or AN 318 American Indians  
 TH 255 Theology of the Land  
 or TH 355 Spirit, Science and Nature