ENVIRONMENTAL STUDIES B.A.

Bachelor of Arts - Environmental Studies

College Humanities & Sciences

Degree Specific Credits: 54

Required Cumulative GPA: 2.0

Catalog Year: 2017-2018

Note: To obtain depth of knowledge in an area of focus, students are expected to select a minor or double major from another campus discipline, or work with an EVST advisor on selecting or designing an EVST focus area.

General Education Requirements

Information regarding these requirements can be found in the General Education Section (http://catalog.umt.edu/academics/general-education-requirements) of the catalog.

Summary

Lower Division Core Courses 24

Environmental Science and Environmental Studies
Chemistry
Math
Biology
Quantitative Skills - Statistics

Upper Division Core 15

Natural Science - Ecology
Policy
Humanities
Social Science
Approved Community Service/Internship Experience
Elective Environmental Studies Courses 9
Foreign Language Requirement 10
Additional Requirements 6
Native American Studies
Additional Science Course

Total Hours 64

Lower Division Core Courses

Rule: Complete the following subcategories of courses

24 Total Credits Required

Environmental Science and Environmental Studies

Rule: Complete all courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENSC 105N</td>
<td>Environmental Science</td>
<td>3</td>
</tr>
<tr>
<td>ENST 201</td>
<td>Environmental Info Resources</td>
<td>3</td>
</tr>
<tr>
<td>ENST 225</td>
<td>Community &amp; Environment</td>
<td>3</td>
</tr>
</tbody>
</table>

Enrollment: 230H Nature and Society 3

Total Hours 12

Minimum Required Grade: C-

Chemistry

Rule: Complete the following course

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHMY 121N</td>
<td>Introduction to General Chemistry</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Hours 3

Minimum Required Grade: C-

Math

Rule: Complete the following course

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>M 115</td>
<td>Probability and Linear Mathematics</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Hours 3

Minimum Required Grade: C-

Biology

Rule: Complete 1 of the following

Select 3 credits from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOB 101N</td>
<td>Discover Biology</td>
<td>3</td>
</tr>
<tr>
<td>BIOB 160N</td>
<td>Principles of Living Systems</td>
<td></td>
</tr>
<tr>
<td>BIOB 161N</td>
<td>Prncpls of Living Systems Lab</td>
<td></td>
</tr>
<tr>
<td>BIOB 170N</td>
<td>Princpls Biological Diversity</td>
<td></td>
</tr>
</tbody>
</table>

Total Hours 3

Minimum Required Grade: C-

Quantitative Skills - Statistics

Select 3 credits from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>FORS 201</td>
<td>Forest Biometrics</td>
<td>3</td>
</tr>
<tr>
<td>PSYX 222</td>
<td>Psychological Statistics</td>
<td></td>
</tr>
<tr>
<td>SOCI 202</td>
<td>Social Statistics</td>
<td></td>
</tr>
<tr>
<td>STAT 216</td>
<td>Introduction to Statistics</td>
<td></td>
</tr>
</tbody>
</table>

Total Hours 3

Minimum Required Grade: C-

Upper Division Core

Rule: Complete the following subcategories of courses

15 Total Credits Required

Natural Science - Ecology

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOE 370</td>
<td>General Ecology</td>
<td>3</td>
</tr>
<tr>
<td>ENSC 360</td>
<td>Applied Ecology</td>
<td></td>
</tr>
<tr>
<td>FORS 330</td>
<td>Forest Ecology</td>
<td></td>
</tr>
</tbody>
</table>

Total Hours 3

Minimum Required Grade: C-

Policy

Rule: Complete one of the following:
ENST 367 Environmental Politics & Policies 3
or ENST 382 Environmental Law

Total Hours 3

Minimum Required Grade: C-

Humanities
Select one of the following: 3
ENST 335L The Environmental Vision
ENST 410 TEK of Native Peoples
ENST 430 Culture & Agriculture

Total Hours 3

Minimum Required Grade: C-

Social Science
Select 3 credits from the following: 3
ENST 310 Environment Montana: A to Z
ENST 487 Globalization, Justice & Environment
ENST 489S Environmental Justice Issues & Solutions

Total Hours 3

Minimum Required Grade: C-

Approved Community Service/Internship Experience
Select 3 credits from the following: 3
ENSC 398 Cooperative Education/Intern
ENST 396 Supervised Internship (PEAS)
ENST 398 Cooperative Education/Intern

Total Hours 3

Minimum Required Grade: C-

Elective Environmental Studies Courses
Select 9 credits from the following: 9
COMX 347 Rhetoric Nature & Environmtlsm
COMX 349 Comm Consump & Climate
ECNS 433 Economics of the Environment
ECNS 445 Int Env Econ & Clim Change
ENSC 391 Special Topics/Experimental Courses
ENSC 491 Special Topics/Experimental Courses
ENSC 492 Independent Study
ENST 494 Seminar/Workshop
ENSC 495 Field Study
ENST 320E Earth Ethics
ENST 373A Nature Works
ENST 391 Special Topics/Experimental Courses
ENST 395 Field Studies: Env. Studies
ENST 420 US Environmental Movement
ENST 427 Social Issues: The Mekong Delta
ENST 437 Climate Change: Mekong Delta
ENST 472 Gen Sci: Conservation Education
ENST 476 Environmental Citizenship
ENST 480 Food, Agriculture, Environment
ENST 491 Special Topics/Experimental Courses
ENST 492 Independent Study
ENST 493 Study Abroad: Environmental Justice Latin America
ENST 494 Seminar/Workshop
ENST 499 Senior Thesis/Capstone
GPHY 421 Sustainable Cities
PHL 323 Ethics of Climate Change

Total Hours 9

Minimum Required Grade: C-

Additional Requirements
Rule: Complete the following subcategories of courses
6 Total Credits Required

Native American Studies
Select one of the following: 3
ENST 410 TEK of Native Peoples
NASX 303E Ecol Persp in Nat Amer Trad
NASX 304E Native American Beliefs/Philos

Total Hours 3

Minimum Required Grade: C-

Additional Science Course
Note: BIOB 170N may only be used to satisfy this requirement if not used to satisfy the introductory Biology requirement.
Select one of the following: 3
BIOB 170N Principals Biological Diversity
BIOO 335 Rocky Mountain Flora
ERTH 303N Weather and Climate
NRSM 210N Soils, Water and Climate
NRSM 265 Elements of Ecological Restora
NRSM 385 Watershed Hydrology

Total Hours 3

Minimum Required Grade: C-