

MOUNT OLIVE COLLEGE

BACHELOR OF ARTS

ENVIRONMENTAL SCIENCE CURRICULUM

DEGREE KEY:
AGD.1 (9-09)
Source: Registrar

Student Name: _____ SS#: _____

(Registrar's Office only) Approved by: _____ Date: _____ Last Date Updated: _____

Note: this evaluation is considered tentative until approved by the Registrar's Office.

<p>I. GENERAL EDUCATION (Hrs. Required = 46-47) COMPETENCIES (21sh)</p> <p><i>Expressive & Integrative (12sh)</i> English Comp (111, 112 or Hon 100 & 110) 6 _____ Fine Arts (Art, Mus, or Hist of Drama) 3 _____ Computer Info Sys (110 or 201) 3 _____</p> <p><i>Quantitative (3sh)</i> Math (Col Algebra 120 or above) 3 _____</p> <p><i>Receptive (6sh)</i> Literature (220, 222, 231,232, 234,235 or 236) 3 _____ Religion (111, 112, 200 or 215) 3 _____</p> <p>KNOWLEDGE (22-23sh)</p> <p><i>Health/Wellness (3sh)</i> Focus on Health (110) 3 _____</p> <p><i>History (6sh)</i> History (111, 112, 221 or 222) 6 _____</p> <p><i>Humanities (3sh)</i> (Lit, Rel, Phil or Fine Arts) 3 _____</p> <p><i>Science (7-8sh)</i> (Two science courses, 1 with lab) 7-8 _____</p> <p><i>Social/Behavioral Science (3sh)</i> (Psy, Cj, Eco, Geo, His, Pls or Soc) 3 _____</p> <p>PERSPECTIVE (3sh) (Ant, Foreign Lang., Rls, Psy, Soc, Geo, Eco, or Cj) 3 * _____</p> <p>Hours completed: _____ Hours to be completed: _____</p> <p>II. GENERAL ELECTIVES (Hrs. Required = (8-9) <i>(6-12SH in Foreign Language, with at least 6sh at the 200 level)</i></p> <p>Hours completed: _____ Hours to be completed: _____</p>	<p>III. ENVIRONMENTAL SCIENCE MAJOR (Hrs. Required = 49)</p> <p>A. ENVIRONMENTAL SCIENCE CORE</p> <table> <tr><td>EES110 Intro Environmental Science</td><td>3</td></tr> <tr><td>220 Physical Oceanography</td><td>3</td></tr> <tr><td>230 Intro to Soils</td><td>4</td></tr> <tr><td>300 Research Methods</td><td>1</td></tr> <tr><td>320 Energy & the Environment</td><td>3</td></tr> <tr><td>390 Integrated Water Resource Mgt</td><td>3</td></tr> <tr><td>460 Senior Research</td><td>3</td></tr> <tr><td>470 Environmental Geology</td><td>3</td></tr> </table> <p>B. BIOLOGY CORE</p> <table> <tr><td>BIO220/220L Ecology</td><td>4</td></tr> <tr><td>230 General Botany</td><td>4</td></tr> <tr><td>240 General Zoology</td><td>4</td></tr> <tr><td>440 Limnology</td><td>4</td></tr> </table> <p>C. CHEMISTRY CORE</p> <table> <tr><td>CHE221 General Chemistry I</td><td>4</td></tr> <tr><td>222 General Chemistry II</td><td>4</td></tr> <tr><td>310 Environmental Chemistry</td><td>4</td></tr> </table> <p>Hours completed: _____ Hours to be completed: _____</p> <p>IV. RELATED STUDIES (22) (Recommended)</p> <table> <tr><td>CHE331,332 Organic Chemistry</td><td>8 _____</td></tr> <tr><td>PHY221,222 General Physics I, II</td><td>8 _____</td></tr> <tr><td>MAT240 Statistical Methods</td><td>3 _____</td></tr> <tr><td>EES/AGS420 Environ. & Nat. Res. Ecn.</td><td>3 _____</td></tr> </table> <p><i>Other courses as approved by Department Chair</i></p> <p>Hours completed: _____ Hours to be completed: _____</p>	EES110 Intro Environmental Science	3	220 Physical Oceanography	3	230 Intro to Soils	4	300 Research Methods	1	320 Energy & the Environment	3	390 Integrated Water Resource Mgt	3	460 Senior Research	3	470 Environmental Geology	3	BIO220/220L Ecology	4	230 General Botany	4	240 General Zoology	4	440 Limnology	4	CHE221 General Chemistry I	4	222 General Chemistry II	4	310 Environmental Chemistry	4	CHE331,332 Organic Chemistry	8 _____	PHY221,222 General Physics I, II	8 _____	MAT240 Statistical Methods	3 _____	EES/AGS420 Environ. & Nat. Res. Ecn.	3 _____
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Note 1: Only a maximum of 64SH can be transferred from a 2yr school
Note 2: * It is recommended that a foreign language class be taken in the Perspective Section.

Hours required	126
Hours transferred	_____
Hours in residence	_____
Hours to be completed	_____