

**Course of Study for Environmental Studies**  
(For Students entering in Fall 2011)

<b>Freshman Year/Fall Semester</b>		<b>Cr.</b>	<b>Freshman Year/Spring Semester</b>		<b>Cr.</b>
___42.101	(Gen Ed) College Writing I	3	___42.102	(Gen Ed) College Writing II	3
___84.121	Chemistry I	3	___84.122	Chemistry II	3
___84.123	Chemistry I Lab	1	___84.124	Chemistry II Lab	1
___87.101	Environmental Science Seminar	1	___87.102	Environmental Problems Sem.	1
___92.131	Calculus I	4	___92.132	Calculus II	4
___ . . .	(Gen. Ed.) AH*	<u>3</u>	___ . . .	(Gen. Ed.) SS*	<u>3</u>
		<b>15</b>			<b>15</b>

<b>Sophomore Year/Fall Semester</b>		<b>Cr.</b>	<b>Sophomore Year/Spring Semester</b>		<b>Cr.</b>
___81.111	Principles of Biology I	3	___81.112	Principles of Biology II	3
___81.117	Principles of Biology I Lab	1	___81.118	Principles of Biology II Lab	1
___87.201	Earth & Env. Systems I	3	___87.202	Earth & Env. Systems II	3
___87.203	Earth & Env. Systems I Lab	1	___87.204	Earth & Env. Systems II Lab	1
___95.103	General Physics I	3	___95.104	General Physics II	3
___96.103	General Physics Lab I	1	___96.104	General Physics Lab II	1
___92. . .	Mathematics Elective	<u>3</u>	___ . . .	(Gen. Ed.) AH*	<u>3</u>
		<b>15</b>			<b>15</b>

<b>Junior Year/Fall Semester</b>		<b>Cr.</b>	<b>Junior Year/Spring Semester</b>		<b>Cr.</b>
___89.315	Environmental Geochemistry	4	___89.314	Hydrogeology	3
___ . . .	Science <i>Focus</i> Elective <sup>1</sup>	3/4	___ . . .	Science <i>Focus</i> Elective <sup>1</sup>	3/4
___ . . .	Hum/Soc Sci <i>Focus</i> Elective <sup>2</sup>	3	___ . . .	Hum/Soc Sci <i>Focus</i> Elective <sup>2</sup>	3
___ . . .	(Gen. Ed.) SS*	<u>3</u>	___ . . .	Hum/Soc Sci <i>Focus</i> Elective <sup>2</sup>	3
		<b>13/14</b>	___ . . .	(Gen. Ed.) AH*	<u>3</u>
					<b>15/16</b>

<b>Senior Year/Fall Semester</b>		<b>Cr.</b>	<b>Senior Year/Spring Semester</b>		<b>Cr.</b>
___81.315	Principles of Ecology	3	___ . . .	Science <i>Focus</i> Elective <sup>1</sup>	3/4
___81.317	Principles of Ecology Lab	1	___ . . .	Science <i>Focus</i> Elective <sup>1</sup>	3/4
___87.504	Geographic Info. System	3	___ . . .	Hum/Soc Sci <i>Focus</i> Elective <sup>2</sup>	3
___ . . .	Hum/Soc Sci <i>Focus</i> Elective <sup>2</sup>	3	___ . . .	Hum/Soc Sci <i>Focus</i> Elective <sup>2</sup>	3
___ . . .	(Gen. Ed.) SS*	<u>3</u>	___ . . .	Free Elective	<u>3</u>
		<b>13/14</b>			<b>15/17</b>

**Minimum Total Credits = 120**

\* Consult the General Education Program Course Website: <http://www.uml.edu/gened> for General Education requirements. The department will determine how you will meet the Diversity (D) and Ethics (E) General Education requirements. The General Education courses may be taken in any sequence.

<sup>1</sup> Science Focus Electives may be chosen from Biology or Chemistry. Two of the sciences courses must have corresponding lab components

<sup>2</sup> Humanities/Social Science Electives may be chosen from Economics, English, Legal Studies, Modern Languages or Political Sciences. Consult your advisor for a list of approved courses.