



## Liberal Studies – Environmental Health

### Associate in Science

**START here****1**

SEMESTER 1 – FALL	CREDITS	MILESTONE	COMPLETED
BIO 231 – Anatomy & Physiology I	4		<input type="checkbox"/>
ENG 101 – English Composition I	3		<input type="checkbox"/>
MAT 177 – Statistics	3		<input type="checkbox"/>
SOC 101 – Introduction to Sociology	3		<input type="checkbox"/>
PSY 101 – Introduction to Psychology	3		<input type="checkbox"/>
<b>TOTAL CREDITS</b>	<b>16</b>		

**2**

SEMESTER 2 – SPRING	CREDITS	MILESTONE	COMPLETED
BIO 232 – Anatomy & Physiology II	4		<input type="checkbox"/>
ENG 102 – English Composition II: Introduction to Literature	3		<input type="checkbox"/>
COM 103 – Speech	3		<input type="checkbox"/>
ETH 101 – Ethics and Society –or– PHL 101 – Introduction to Philosophy	3		<input type="checkbox"/>
Environmental Health Elective: ENV 108, ENV 110 –or– ENV 113	3		<input type="checkbox"/>
<b>TOTAL CREDITS</b>	<b>16</b>		

**3**

SEMESTER 3 – FALL	CREDITS	MILESTONE	COMPLETED
CHE 131 – College Chemistry I –or– CHE 151 General Chemistry I	4		<input type="checkbox"/>
BIO 235 – Introduction to Microbiology	4		<input type="checkbox"/>
MAT 195 – Precalculus for Engineering and Science	4		<input type="checkbox"/>
PSY 138 – Research Methods in Behavioral Sciences	3		<input type="checkbox"/>
<b>TOTAL CREDITS</b>	<b>15</b>		

**4**

SEMESTER 4 – SPRING	CREDITS	MILESTONE	COMPLETED
CHE 132 – College Chemistry II –or– CHE 152 General Chemistry II	4		<input type="checkbox"/>
MAT 165 – Trigonometry	3		<input type="checkbox"/>
ETH 105 – Introduction to Bioethics	3		<input type="checkbox"/>
Social Science Elective – Recommended: GGY 120 – World Geography	3		<input type="checkbox"/>
Environmental Health Elective – Recommended: ENV 131 – Environmental Science with lab	3-4		<input type="checkbox"/>
<b>TOTAL CREDITS</b>	<b>16-17</b>		

**You've FINISHED!****Milestone Courses**

should be taken in the order shown. This will help you stay on track and graduate on time.

**Make Your Summer Matter.**

Summer is a great time to take some elective courses and get ahead.

**Helpful Hints**

- BIO 131– General Biology I is a prerequisite for BIO 231 and should be taken in the summer before starting the program.
- BIO 231 and 232 are best taken as a Fall-Spring sequence.
- MAT 177 must be taken during the first year.
- MAT 195 and MAT 165 are best taken as a Fall-Spring sequence.
- Students intending to transfer to a four-year program are advised to check with transfer institution for chemistry requirements.
- Chemistry sequence must be CHE 131/132 or CHE 151/152.

**Career and Transfer Outlook**

This program is designed for students who plan to transfer to environmental health or public health programs at four-year institutions. Job opportunities include positions at local, state and federal environmental or public-health agencies, private industry and not-for-profits. Individuals may hold positions as researchers, analysts, inspectors or safety officers.

To learn more, call us at **1-800-818-3434** or visit **[www.middlesex.mass.edu](http://www.middlesex.mass.edu)**