



Biology Transfer Associate in Science

START here

SEMESTER 1 – FALL	CREDITS	MILESTONE	COMPLETED
ENG 101 – English Composition I	3		<input type="checkbox"/>
CHE 151 – General Chemistry for Engineering and Science I	4		<input type="checkbox"/>
MAT 290 – Calculus I	4		<input type="checkbox"/>
BIO 131 – General Biology I	4		<input type="checkbox"/>
IDS 101 – First-Year Experience	1		<input type="checkbox"/>

TOTAL CREDITS 16

SEMESTER 2 – SPRING	CREDITS	MILESTONE	COMPLETED
ENG 102 – English Composition II	3		<input type="checkbox"/>
Behavioral Science Elective	3		<input type="checkbox"/>
BIO 132 – General Biology II	4		<input type="checkbox"/>
CHE 152 – General Chemistry for Engineering and Science II*	4		<input type="checkbox"/>
ETH 101 – OR – ETH 105	3		<input type="checkbox"/>

TOTAL CREDITS 17

SEMESTER 3 – FALL	CREDITS	MILESTONE	COMPLETED
CHE 251 – Organic Chemistry I and Lab	4		<input type="checkbox"/>
PHY 151 – Physics I	4		<input type="checkbox"/>
BIO 235 – Introduction to Microbiology	4		<input type="checkbox"/>
Social Science Elective	3		<input type="checkbox"/>

TOTAL CREDITS 15

SEMESTER 4 – SPRING	CREDITS	MILESTONE	COMPLETED
CHE 252 – Organic Chemistry II and Lab	4		<input type="checkbox"/>
PHY 152 – Physics II	4		<input type="checkbox"/>
BIO 252 – Principles of Cell Biology*	4		<input type="checkbox"/>
Humanities Elective	3		<input type="checkbox"/>

TOTAL CREDITS 15

* Course offered only in the Spring Semester

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

- Students are advised to complete the math requirements as early as possible.
- Additional coursework may be required based on college placement testing.

Career and Transfer Outlook

Most students in the AS Biology Transfer program continue their studies toward a bachelor's degree.

Students may pursue various careers in biology, biomedical, environmental sciences, teaching or health-related professions.

This is a great time to meet with your Career & Transfer Advisor to learn what your next steps are.

You've FINISHED!

To learn more, call us at **1-800-818-3434**
or visit **www.middlesex.mass.edu**