

Beloit College Biology Majors

Ecology, Evolution and Behavioral Biology (13.5 units)

1 Intro Biology
___ BIOL 110, 111, 121, 141, 151, or 161

Core

___ BIOL 217
___ BIOL 247
___ BIOL 289
___ BIOL 385 or 387

3 Ecol, Evol, Behav Biology, at least one
BIOL at the 300 level

___ BIOL 206, 210, 274, 337, 343, 372,
374, 385*, or ANTH 260 or 324

2 Molec, Cell, Integ Biology

___ BIOL 215, 237, 256, 260, 273, 300,
340, 345, 357, 373, or 385*

2 Chemistry

___ CHEM 117[§] or 150
___ CHEM 220, 230 or 235

1 Mathematics

___ MATH 104 or 110 or 113

1 Geology or Physics

___ GEOL 100, 105, 110 or Physics 101

Environmental Biology (13.5 units)

1 Intro Biology
___ BIOL 110, 111, 121, 141, 151, or 161

Core

___ BIOL 217
___ BIOL 247
___ BIOL 289
___ BIOL 385 or 387

2 Ecol, Evol, Behav Biology, at least one
BIOL at the 300 level

___ BIOL 206, 210, 274, 337, 343, 372,
374, or 385*

2 Molec, Cell, Integ Biology

___ BIOL 215, 237, 256, 260, 273, 300,
340, 345, 357, 373, or 385*

2 Chemistry

___ CHEM 117[§] or 150
___ CHEM 220, 230 or 235

1 Mathematics

___ MATH 104 or 110 or 113

2 Geology

___ GEOL 100 or 110
___ GEOL 215, 235, 240 or 251

Molecular, Cellular, and Integrative Biology (13.5 units)

1 Intro Biology
___ BIOL 110, 111, 121, 141, 151, or 161

Core

___ BIOL 217
___ BIOL 247
___ BIOL 289
___ BIOL 385 or 387

1 Ecol, Evol, Behav Biology

___ BIOL 206, 210, 274, 337, 343, 372,
374, or 385*

3 Molec, Cell, Integ Biology, at least one
BIOL at the 300 level

___ BIOL 215, 237, 256, 260, 273, 300,
340, 345, 357, 373, or 385*

2 Chemistry

___ CHEM 117[§] or 150
___ CHEM 230 or 235

1 Mathematics

___ MATH 110 or 113

1 Physics

___ PHYS 101

1 additional Chemistry, Physics or
Mathematics

___ CHEM 220, 230, 235, 240, 245, 260**,
300**, PHYS 102, 210 or MATH 115

* **BIOL 385 may be used to satisfy other biology requirements with appropriate content and advisor approval.**

** **BIOL/CHEM 260 and 300 may not be used to satisfy both biology and chemistry requirements.**

§ Students with strong high school backgrounds in chemistry should consult with a member of the chemistry department about beginning course work with Chemistry 150, 220 or 230.

Students anticipating careers in the health professions are strongly encouraged to complete 2 units in literature and composition, Sociology 275 and Philosophy 221.