

## ENVIRONMENTAL BIOLOGY MINOR

- This worksheet is intended for supplemental use only. The University will use your [Academic Requirements Report \(ARR\)](#) to track your graduation requirements, including those for your minor. Please continue to check your ARR for accuracy. If your ARR requires a correction, please submit an [ARR Correction Form](#).
- Your [Degree Planner](#) will display the following requirements in the University's recommended sequence.
- All courses used for the minor must be completed with a grade of C (2.0) or higher.
- The minor must contain at least 6 units beyond those used for major requirements and other minors (APC 265-03).
- A minimum of 11 units must be completed at the upper-division level.
- All non-articulated courses MUST be reviewed and approved by a faculty advisor.

### REQUIRED COURSEWORK (21 UNITS)

#### Lower-division Coursework (16 units)

✓ <input type="checkbox"/>	Course	Units
<input type="checkbox"/>	GES 101: Matter, Molecules, and the Environment (*MATH 101, 105 or MATH Category 1 or 2)	4
<input type="checkbox"/>	BIOL 211: Introduction to Organismal and Population Biology	4
<input type="checkbox"/>	BIOL 211A: Organismal and Population Biology Tutorial (^BIOL 211)	1
<input type="checkbox"/>	BIOL 212: Evolution (*BIOL 210 or 211)	3
<input type="checkbox"/>	BIOL 215: Experimental Design & Statistical Analysis	4

#### Upper-division Coursework (5 units)

✓ <input type="checkbox"/>	Course	Units
<input type="checkbox"/>	BIOL 354: Principles of Ecology (*BIOL 211, 212, 215)	5

### UPPER-DIVISION ELECTIVES (6 UNITS)

Select a minimum of 6 units from the of the following courses. Other courses may be approved with Biology Faculty Advisor consent.

- BIOL 379: Invertebrate Biology (4) (\*BIOL 211)
- BIOL 380: Comparative Animal Behavior (3) (\*BIOL 211)
- BIOL 380L: Animal Behavior Laboratory and Field Methods (1) (\*BIOL 211, 215; ^BIOL 380)
- BIOL 381A or 381B: Plant Diversity (3-5) (\*BIOL 211)
- BIOL 384: Natural History of Southern California (4) (\*BIOL 211)
- BIOL 386A or 386B: Terrestrial Ecology (3-5) (\*BIOL 211)
- BIOL 387: Ecological Processes in Aquatic Systems (3) (\*BIOL 210, 211)
- BIOL 387L: Aquatic Ecology Laboratory (1) (^BIOL 387, 422, or 389)
- BIOL 389: Freshwater Biology (3) (\*BIOL 211)
- BIOL 390A or 390B: Terrestrial Plant Ecology (3-5) (\*BIOL 211)
- BIOL 400A or 400B: Vertebrate Biology (3-5) (\*BIOL 211, 212)
- BIOL 401: Comparative Vertebrate Anatomy (5) (\*BIOL 211, 212)
- BIOL 420: Ecological Monitoring (4) (\*BIOL 215, 354)
- BIOL 422: Marine Communities (3) (\*BIOL 354)
- BIOL 463: Principles of Conservation Biology (3) (^BIOL 354)
- BIOL 522: Biological Oceanography (3) (\*BIOL 354)
- BIOL 533: GIS Applications in Landscape Ecology (4) (\*BIOL 354; instructor consent)
- BIOL 535: Ecological Modeling (3) (\*BIOL 354; instructor consent)
- BIOL 536: Biogeochemical Cycles and Global Change (3) (\*BIOL 354; instructor consent)

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✓	Course	Units
<input type="checkbox"/>		
<input type="checkbox"/>		