

## EENR General Track (2025)

### Course Code and Course Name

	Notes	Semester
<input type="checkbox"/> 01:119:115 Gen Bio I	<b>Required</b>	All
<input type="checkbox"/> 01:119:116 Gen Bio 2	<b>Required</b>	All
<input type="checkbox"/> 01:119:117 Bio Res. Lab	<b>Required</b>	All
<b>1 Year of Chemistry (with lab) OR 1 Year of Physics (with lab) OR 1 Semester of Each (with labs)</b>	<b>Choice</b>	
<input type="checkbox"/> 01:160:161 Gen Chem 1		All
<input type="checkbox"/> 01:160:162 Gen Chem 2		All
<input type="checkbox"/> 01:160:171 Intro to Exp.		All
<input type="checkbox"/> 01:750:203 Gen Physics 1		All
<input type="checkbox"/> 01:750:204 Gen Physics 2		All
<input type="checkbox"/> 01:750:205 Gen Physics 1 Lab		All
<input type="checkbox"/> 01:750:206 Gen Physics 2 Lab		All
<input type="checkbox"/> 01:750:193 Phys for the Sci. 1	<b>Preferred</b>	Fall only
<input type="checkbox"/> 01:750:194 Phys for the Sci. 2		Spring only
<b>Experienced Based Education (3 cr)</b>	<b>Choice</b>	
<input type="checkbox"/> 11:216:440 Pract Exp in EENR		any
<input type="checkbox"/> 11:216:484 Res. Probl in EENR		any
<input type="checkbox"/> 11:216:376 Pract Fish.		any
<input type="checkbox"/> 11:216:377 Pract Forestry		any
<input type="checkbox"/> 11:554:488 GHCook		any
<input type="checkbox"/> 11:902:300 SEBS Internship I		any
<input type="checkbox"/> 11:902:301 SEBS Internship II		any
<input type="checkbox"/> 01:556:221/2 or 301/302 Aresty		any
	<b>Choice (1)</b>	
<input type="checkbox"/> 01:640:135 Calculus 1 for Life/SS	<b>Preferred</b>	All
<input type="checkbox"/> 01:640:151 Calculus 1 for Math/Phy		All
<b>Core Courses</b>	<b>Required</b>	
<input type="checkbox"/> 11:216:104 Topics in EENR		Fall
<input type="checkbox"/> 11:216:217 PNRM		Fall
<input type="checkbox"/> 11:216:351 Principles of Ecology		Spring/summer
<input type="checkbox"/> 11:216:352 Principles of Ecology lab		Spring/summer

<input type="checkbox"/> 11:216:369 Analytical Methods (SEBS Core QQ)	Fall
<input type="checkbox"/> 11:216:431 FEEM	Spring
<input type="checkbox"/> 11:216:499 Capstone in EENR	All
	<b>Choice (1)</b>
<input type="checkbox"/> 11:216:486 Principles of Evolution	Spring
<input type="checkbox"/> 11:216:251 Fundamentals of Evolution	Spring/summer
<input type="checkbox"/> 11:216:252 Fundamentals of Evol. Lab	<b>Required</b> Spring
<b>Ecology</b>	<b>Choice (2)</b>
<input type="checkbox"/> 11:216:272 Dendrology	Fall
<input type="checkbox"/> 11:216:317 Conservation Ecology (SEBS Core CCO/WCd)	Fall
<input type="checkbox"/> 11:216:332 Plant Ecology	Fall
<input type="checkbox"/> 11:216:360 Anim Phys. Ecol	Fall
<input type="checkbox"/> 11:216:441 Animal Behavior	Spring/summer
<input type="checkbox"/> 11:216:451 Climate Change Ecology	Fall
<input type="checkbox"/> 11:216:487 Urban Ecology	Spring/Odd Yrs
<input type="checkbox"/> 11:216:296 Honors Seminar	Variable
<input type="checkbox"/> 11:216:435 Freshwater and Wetland Ecosystems	Spring/Even Yrs
<input type="checkbox"/> 11:216:464 Wildlife Ecology & Cons	Fall
	<b>Choice (2)</b>
<b>Evolution</b>	
<input type="checkbox"/> 11:216:240 Behavioral Biology	Fall
<input type="checkbox"/> 11:216:269 Evol of Animal Behavior	Fall
<input type="checkbox"/> 11:216:296 Honors Seminar	Variable
<input type="checkbox"/> 11:216:323 Ornithology	Spring
<input type="checkbox"/> 11:216:324 Invertebrate Zoology	Fall
<input type="checkbox"/> 11:216:325 Vertebrate Zoology	Spring
<input type="checkbox"/> 11:216:405 Evolution of Infec. Dis.	Variable
<input type="checkbox"/> 11:216:411 & 412 Plant Diversity & Evol	Fall
<b>Natural Resources/Techniques</b>	<b>Choice (2)</b>

<input type="checkbox"/> 11:216:314 Forest Measurements	Spring
<input type="checkbox"/> 11:216:274 Field Techniques	Spring
<input type="checkbox"/> 11:216:371 Introduction to Remote Sensing	Fall
<input type="checkbox"/> 11:216:471 Silviculture	Spring
<input type="checkbox"/> 11:216:477 Forest Management Applications	Fall
<input type="checkbox"/> 11:573:232 & 233 Fund. of Geom. & lab	All
<input type="checkbox"/> 11:216:403 Urban Forestry	Spring
<input type="checkbox"/> 11:573:362 Intem. Envi. Geom.	Fall
<input type="checkbox"/> 11:573:462 Advan. Envi. Geom.	Spring
<input type="checkbox"/> 11:216:210 Nature Journaling	Fall
<input type="checkbox"/> 11:216:315 Conservation Techniques	Spring
<input type="checkbox"/> 11:216:320 Controversies in Sustainability	All
<input type="checkbox"/> 11:216:365 Arboriculture	Fall/Even yrs
<input type="checkbox"/> 11:216:474 Adv. Remote Sensing	Spring
<input type="checkbox"/> 11:216:475 Winter Field Ecology	Spring

#### Additional Courses

##### Any 216 or 573 course listed above

- 11:216:101 Intro to Ecol & Evol (SEBS Core NS); Spring Only
- 11:216:110 Evol Disease and Med (SEBS Core NS); Fall Only
- 11:216:115 Evol Sex & Gender (SEBS Core NS/CCO); Spring Only
- 11:216:199 Trees in the Environment (SEBS Core NS) Fall Only

##### Non-216 (approval possible for 200+ level courses)

- 11:067:300 Integrative Physiology
- 11:067:328 Animal Genetics
- 11:067:404 Animal Diseases
- 11:115:301 Introductory Biochemistry
- 11:115:423 Fundamentals of Genomics
- 11:370:308 Apiculture
- 11:370:355 Applied Acarology
- 11:370:380 Insect Biotechnology

#### Choice (4)

- 11:370:381 Insect Biology
- 11:370:402 Aquatic Entomology
- 11:370:403 Insect Structure and Function
- 11:370:404 Insect Structure and Function II
- 11:370:409 Insect Classification
- 11:370:430 Urban Entomology
- 11:573:231 Fundamentals of Environmental Planning
- 11:573:322 Land Measurement and Mapping
- 11:573:371 Air-Photo Interpretation
- 11:373:362 Natural Resource Economics
- 11:373:363 Environmental Economics
- 11:374:313 U.S. Environmental Policy
- 11:374:314 Natural Resource Policy
- 11:374:325 Environmental Communication
- 11:375:346 Introduction to Atmospheric Chemistry

- 11:375:360 Soils and Water
- 11:375:407 Environmental Toxicology
- 11:375:411 Environmental Microbiology
- 11:375:421 Air Pollution
- 11:375:444 Water Chemistry
- 11:375:450 Terrestrial Carbon Cycle
- 11:375:453 Soil Ecology
- 11:628:309 Fishery Science
- 11:628:320 Dynamics of Marine Ecosystems
- 11:628:342 Marine Conservation
- 11:670:201 Elements of Meteorology
- 11:670:202 Elements of Climatology
- 11:680:491 Microbial Ecology and Diversity
- 11:776:210 Principles of Botany
- 11:776:242 Plant Science
- 11:776:305 Plant Genetics
- 11:776:306 Weed Science and Management
- 11:776:382 Plant Physiology
- 11:776:400 Fungi in the Environment
- 01:460:101 Introductory Geology
- 01:460:303 Paleontology
- 01:070:212 Life of Primates
- 01:070:348 Primate Behavioral Ecology
- 01:070:402 Primate Conservation
- 01:070:409 Primate Nutritional Ecology
- 01:160:209 Elementary Organic Chemistry
- 01:160:307 Organic Chemistry
- 01:160:308 Organic Chemistry
- 01:447:380 Genetics
- 01:640:136 Calculus II for the Life and Social Sciences
- 01:640:138 Calculus II for the Biological Sciences