

<b>Biologoy: Ecology, Evolution &amp; Organismal 2 Year Pathway 2026-2027</b>			
<b>Fall Junior Courses (15 units total)</b>	<b>Course or GE Title</b>	<b>Units</b>	<b>GE/Major</b>
<b>BIO 311</b>	Genetics	4	UD5, core
<b>BIO 340</b>	Ecology	4	UD5, core
<b>STAT 250</b>	Applied Stats for Science & Tech	4	Rsch meth
<b>Upper Division GE Area 3 (WCL if not taken in LD or passed AP exam)</b>	UD 3 with World Culture & languages if have not passed and AP language exam	3	UD3, WCL
<b>Spring Junior Courses (16 units total)</b>	<b>Course or GE Title</b>	<b>Units</b>	<b>GE/Major</b>
<b>BIO 379S or ENVS 382S or ENSTU 349S or ENSTU 369S or ENSTU 384S or MSCI 359S</b>	Upper Division Service Learning	3	UDSL, Major
<b>BIO 330 or BIO 332 or BIO 370 or MSCI 350</b>	Development or Physiology Course	3	Concentration
<b>CHEM 211/L</b>	Organic Chemistry	4	Major
<b>BIO 301</b>	Research & Technical Writing in Biology	3	GWAR, Core
<b>Free Elective (or Minor)</b>	Free elective	3	Free elective or Minor
<b>Fall Senior Courses (16 units total)</b>	<b>Course or GE Title</b>	<b>Units</b>	<b>GE/Major</b>
<b>BIO 341</b>	Evolutionary Biol & Population Genetics	3	Concentration
<b>BIO 320, 322, 344L, 380, CHEM 350, ENVS 350, or MSCI 350</b>	Microbiology or Plant Pathology	4	Rsch meth
<b>Major Elective (or Minor)</b>	Major Elective	3	Concentration Elective or Minor
<b>Any UD Social &amp; Behavioral Science Course</b>	UD 4 course	3	UD 4
<b>Free Elective</b>	Free elective	3	Free elective
<b>Spring Senior Courses (13 units total)</b>	<b>Course or GE Title</b>	<b>Units</b>	<b>GE/Major</b>
<b>Major Elective (or Minor)</b>	Major Elective	4	Concentration Elective or Minor
<b>Free Elective (or Minor)</b>	Free elective	3	Free elective
<b>Free Elective</b>	Free elective	1	Free elective
<b>Capstone + BIO 491, 492 or other Integ Learning</b>	Integrative Learning/Capstone	5	Concentration