

## HONORS REQUIREMENTS

## B.S. Biology, Ecology & Organismal Biology (advanced chem) - HONORS PATHWAY

This is an example of how to integrate your honors requirements with your biology major requirements

YEAR 1
<p><b>HONR 120: Introduction to Honors</b> First-year seminar. Required for all first-year students. Transfer students exempt. Fall strongly recommended. Spring section offered.</p> <p><b>HONR 121L: Ways of Knowing</b> Offered Fall and Spring. Students who satisfy WRIT 101 with AP/IB or Dual Enrollment credits before matriculating should enroll in HONR 121L during Fall. All others should plan on Spring, regardless of alpha split.</p>
YEARS 1-3
<p><b>Honor Electives (Choose 2)</b> Options include honors sections of General Education Requirements, departmental honors offerings, one additional experiential learning opportunity, additional HONR 394 courses, and/or honors special topics courses.</p> <p><b>HONR 394: Interdisciplinary Colloquia</b> Offered Autumn and Spring. Recommended second or third year. Choose one course.</p> <p><b>Experiential Learning (1, 2+ credits)</b> Options include fieldwork, internship, supervised research, and/or study abroad.</p>
YEARS 3-4
<p><b>Approved Methods Course</b> HONR 320E: Art of Inquiry or an approved departmental research methods course in student's major.</p> <p><b>Capstone Project</b> Mentor-supported research or creative scholarship project in student's academic area(s) of interest. Students register for either approved departmental capstone credits or HONR 499.</p>

YEAR 1	
AUTUMN	SPRING
<p>BIOB 160n/161n: Princ. Living Syst/lab CHMY 141n/142n: College Chem I/lab <b>HONR 120: Intro to Honors</b> WRIT 101: College Writing I</p>	<p><sup>1</sup><b>BIOB 170n/171n: Biol. Diversity/lab</b> CHMY 143n/144n: College Chem II/lab <b>HONR 121L: Ways of Knowing</b> M 162/M 171: Calculus <sup>1</sup>BIOB 171n lab typically has an honors section</p>
YEAR 2	
AUTUMN	SPRING
<p>BIOB 260: Cell &amp; Molecular Biology CHMY 221/222: Organic Chem I/lab <b>General Education/Honors Elective</b> <b>HONR 394: Interdisciplinary Colloquia</b></p>	<p><sup>2</sup><b>BIOB 272: Genetics &amp; Evolution</b> CHMY 223/224: Organic Chem II/lab STAT 216: Intro to Statistics <b>General Education Requirement</b> <sup>2</sup>BIOB 272 typically has an honors discussion section</p>
YEAR 3	
AUTUMN	SPRING
<p>BIOE 370/371: General Ecology/lab PHSX 205n/206n: College Physics I/lab <b>BIOB 490: Research</b> <b>General Education Requirement</b></p>	<p>Major Electives PHSX 207n/208n: College Physics II/lab <b>General Education/Honors Elective</b></p>
YEAR 4	
AUTUMN	SPRING
<p>Major Electives <b>HONR 320e: Art of Inquiry</b></p>	<p>Major Electives <b>BIOB 499: Honors Thesis</b></p>