

Semester 1 Fall	Semester 2 Spring	Semester 3 Fall	Semester 4 Spring	Semester 5 Fall	Semester 6 Spring	Semester 7 Fall	Semester 8 Spring
GEN-ED (3)	GEN-ED (3)	PHYS260 (3) <small>(MATH141, PHYS161)</small>	ENES200 (3)	GEN-ED (3)	GEN-ED (3)	TECH-ELECTIVE (3)	TECH-ELECTIVE (3)
ENES100 (3) <small>(MATH140 co-req)</small>	PHYS161 (3) <small>(MATH141 co-req)</small>	PHYS261 (1) <small>(PHYS260 co-req)</small>	ENCE201(3) <small>(MATH246 co-req, MATH141, ENES220)</small>	GEN-ED (3)	GEN-ED (3)	TECH-ELECTIVE (3)	TECH-ELECTIVE (3)
MATH140 (4)	MATH141 (4) <small>(MATH140)</small>	MATH241 (4) <small>(MATH141)</small>	MATH246 (3) <small>(MATH241)*</small>	ENCE360 (3) <small>(MATH140, ENCE201)</small>	ENCE302 (3) <small>(MATH246, ENCE201)</small>	ENCE422 (3)	ENCE467 (2)
ENCE100 (1)	ENES102 (3) <small>(MATH140 co-req)</small>	ENES220 (3) <small>(ENES102, MATH141, PHYS161)</small>	ENCE205 (3) <small>(MATH140)</small>	ENCE305 (3) <small>(ENES220)</small>	ENCE300 (3) <small>(ENES220)</small>	ENCE432 (3) <small>(ENCE305)</small>	ENCE431 (3) <small>(ENCE305)</small>
CHEM135 (3) <small>(MATH140 co-req)</small>	ENGL101 (3)	SCIE-ELC (3)	ENCE215 (3) <small>(CHEM135)</small>	ENCE310 (3) <small>(ENCE215)</small>	ENGL393 (3)	ENCE411 (3) <small>(ENCE310)</small>	ENCE412 (3) <small>(ENCE305, ENCE310)</small>
		ENCE200 (3) <small>(MATH141, ENES100, ENES102)</small>				ENCE465 (1)	

**Science elective options:**

ENSP101 Environmental Science  
 BSCI160 Principles of Ecology  
 GEOL100 Physical Geology

Number of credits shown in parentheses  
 Prerequisites or corequisites shown in small font in boxes

Required Breadth Electives: choose two courses from: ENCE 340, 353, 441, 444, 454; OR ENCE 320/325, 370, 402, 423, 470, 472.  
 Other tech-electives: 3XX, 4XX, or 6XX with department approval; no more than one ENCE 489 (except ENCE489X courses with a letter designation; no more than 3 total ENCE with same first 2 numbers.

Semester 1 Fall	Semester 2 Spring	Semester 3 Fall	Semester 4 Spring	Semester 5 Fall	Semester 6 Spring	Semester 7 Fall	Semester 8 Spring

**Science elective options:**

 ENSP101 Environmental Science  
 BSC1160 Principles of Ecology  
 GEOL100 Physical Geology

 Required Breadth Electives: choose two courses from: ENCE 340, 353, 441, 444, 454; OR ENCE 320/325, 370, 402, 423, 470, 472.  
 Other tech-electives: 3XX, 4XX, or 6XX with department approval; no more than one ENCE 489 (except ENCE489X courses with a letter designation; no more than 3 total ENCE with same first 2 numbers.