

BEACH

EDGE

ENVIRONMENTAL
SCIENCE AND POLICY

Recommended Roadmap 2024-2025

Semester	Status	Required Courses (# of units)	Elective Courses (# of units)	GE Courses	Total B.S. Units	Total Major Units	Total M.S. Units
1st Year: Fall	Lower-division courses only	<ul style="list-style-type: none">• EARTH 102 (3) GE 5A• EARTH 104 (1) GE 5C• BIOL 211 (5) GE 5B	N/A	<ul style="list-style-type: none">• GE Area 4 (3)• GE Area 3 (3)	15	9	0
1st Year: Spring	Lower-division courses only	<ul style="list-style-type: none">• MATH 122 (4) GE 2• BIOL 212 (4)	N/A	<ul style="list-style-type: none">• GE Area 1 (3)• GE Area 3 (3)	14	8	0
2nd Year: Fall	Lower-division courses only	<ul style="list-style-type: none">• CHEM 111A (5)• BIOL 213 (4)	N/A	<ul style="list-style-type: none">• GE Area 1 (3)• GE Area 4 (3)	15	9	0
2nd Year: Spring	Lower-division courses only	<ul style="list-style-type: none">• ECON 101 (3) GE 4• ESP 200 (3)• CHEM 111B (5)	N/A	GE Area 1 (3)	14	11	0
3rd year: Fall	Completed Major Specific requirements with a "C" or better and minimum 2.5 GPA; Upper-division status	<ul style="list-style-type: none">• BIOL 260 (3)• CHEM 227 (3)• EARTH 280 (3)	ERTH 240 (4) - for minor		13	9	0
3rd Year: Spring	Beach EDGE Program eligible	<ul style="list-style-type: none">• PHYS 100A (4)• BIOL 350 (3)• GEOG 481 (4)• ECON 306 (3) UD 4	N/A		14	14	4

Semester	Status	Required Courses (# of units)	Elective Courses (# of units)	GE Courses	Total B.S. Units	Total Major Units	Total M.S. Units
4th Year: Fall	Beach EDGE Program eligible	<ul style="list-style-type: none"> • EARTH 496 (2) • ESP 300 (3) • ENG 444 (3) UD 3 • EARTH 300 (3) UD 5 	At least one of the following: <ul style="list-style-type: none"> • EARTH 445 (3) • EARTH 474 (3) 		14	14	5
4th Year: Spring	Beach EDGE Program eligible	<ul style="list-style-type: none"> • HIST 482 (3) GE 6 • GEOG 448 (3) • ESP 400 (3) 	At least one of the following: <ul style="list-style-type: none"> • EARTH 465 (3) • EARTH 477 (4) 		13	13	3 or 4
5th Year: Fall	M.S./Beach EDGE Program	<ul style="list-style-type: none"> • EARTH 500 (2) • EARTH 695 (4) • EARTH 697 (3) 	One 500/600-level elective: <ul style="list-style-type: none"> • EARTH 510 (3) • EARTH 524 (3) • EARTH 530 (3) • EARTH 531 (3) • EARTH 555 (3) • EARTH 570 (3) 		0	12	12
5th Year: Spring	M.S./Beach EDGE Program	ERTH 698 (6)	One 500/600-level elective: <ul style="list-style-type: none"> • EARTH 510 (3) • EARTH 554 (3) • EARTH 570 (3) • EARTH 575 (3) 		0	9	9

Please see [Environmental Science and Policy B.S. + Geology M.S.: Geology EDGE Program](#) for more information.