

ES MAJOR (ECOLOGY AND EARTH SYSTEMS)

ES Core Requirements	When (to be) Completed?
Both: ENVR 204, 205	
ENVR 203 or ENVR 240 or ENVR 310	
Natural Science (need one) BI/ES 246, BI/ES 271, ES/GE 217, ES/GE 226, ENVR 220, ENVR 221, ENVR 229, ENVR 240, ENVR 310, ENVR 306, ENVR s39, GEO 210	
Social Science (need one) AN/ES 242, ECON 222, ENVR 209, ENVR 223, ENVR 308, ENVR 337, ES/LS 350	
Humanistic Environmental Studies (need one) INDS 211, ES/PL 214, ES/RU 216, ENVR 227, ENVR 319, ENVR 334, ENVR 340	
ENVR 417	
ENVR 450 or ENVR 457 or ENVR 458	
Internship (classes 2020, 2021)	

Ecology and Earth Systems Requirements	When (to be) Completed?
Natural Science (need two, each from different depts.) BIO 195, CHEM 108A, GEO 103, GEO 104, GEO 107, GEO 108, GEO 109, Math 106, Math 205, PHYS 106, PHYS 107, PHYS 108, FYS 274**, FYS 476*	* If FYS 476 is one of the courses, the second must not be from GEO. ** If FYS 274 is one of the courses, the second must not be from PHYS.
Elective Courses (need two) BI/ES 246, BIO 270, BI/ES 271, BIO 315, BIO 340, BIO 342, BIO 380, ES/GE 226, ENVR 221, ENVR 240, ENVR s39, GEO 210, GEO 230, GEO 240, PHYS 214	
Methods course (need one) BIO 244, CHEM 212, DCS 108, DCS 202, ES/GE 217, ENVR 220, GE/PH 220, BI/MA 255A, MA/PH 255E, PHYS 216	
300-Level course (need one) BI/ES 303, BIO 313, BIO 332, BI/ES 333, ENVR 306, ENVR 310, GEO 310, GEO 316, GEO 340	