

ENVIRONMENTAL SCIENCE - BS (120 hours) Effective 2014

NAME	PID	Optional 2nd Major or Minor
-------------	------------	---

FOUNDATIONS

English Comp. and Rhetoric	Foreign Language* HSFL(s) _____	Quant. Reas. (QR)	Lifetime Fitness (LFIT)
	1. _____	MATH 231	(1 hr.)
	2. _____		
	3. _____		
	4. _____		

* Through Level 3

APPROACHES

Phys. and Life Sciences (PL/PX)	Social and Behavioral Sciences **	Humanities/Fine Arts
BIOL 101 BIOL 101L	Hist. Analysis (HS): _____	Vis. & Perf. Arts (VP): _____
CHEM 101 CHEM 101L	Soc. Sci./Hist. Analysis (SS/HS): ***	Literary Arts (LA): _____
	Soc. Sci./Hist. Analysis (SS/HS): ENEC 201	Phil. Reasoning (PH): ****

** From at least two departments *** ECON 101 recommended ****ENEC/PHIL 368 recommended

CONNECTIONS

Communication Int. (CI)	Quant. Int. (QI) or 2nd Quant. Reas. (QR)	Experiential Ed. (EE)	Global Issues (GL)
BIOL 101L	MATH 232	ENEC 698	ENEC 201
US Diversity (US)	North Atlantic World (NA)	World before 1750 (WB)	Beyond the NA (BN)

MAJOR/MINOR/ELECTIVES

Additional Requirements (12 courses)	ENVIRONMENTAL SCIENCE Core Requirements (10 courses) ♦		Required Minor ♦♦♦		
	ENEC Core (5 courses)	Concentration (4 courses)			
BIOL 101 BIOL 101L	ENEC 201	♦♦♦			
CHEM 101 CHEM 101L	ENEC 203	♦♦♦			
	♦♦	♦♦♦			
CHEM 102 CHEM 102L	♦♦	♦♦♦			
COMP 116	♦♦	ENEC 698			
MATH 231	Additional Requirements MATH/SCIENCE ELECTIVES Two courses from one of the following options: a. ENEC 415 and MATH 383 b. GEOG 370, 477, 491, 577, 591 c. ENEC 562; STOR 455, 456 d. BIOL 202; CHEM 261		♦18 hours ≥ C (not C-) required in core. * PHYS 104 and 105 with approval from departmental advisor. ♦♦Three of the following courses: BIOL 201; ENEC 202; ENEC 222 or ENEC 489 or ENEC/MASC 448; ENEC/GEOL213 or GEOL 110 ♦♦♦ Concentration area (four courses in one area) listed on reverse of worksheet or concentration approved by CEP Director of Student Affairs ♦♦♦♦ Students are required to earn a minor in an allied science, such as biology, chemistry, computer science, geography, geology, information and library science, marine science, mathematics, mathematical decision sciences, or physics.		
MATH 232					
MATH 233					

Date/Advisor			
Remaining courses after this term: _____ Foundations _____ _____ Approaches _____ _____ Connections _____ _____ Supplemental _____ _____ (hrs C _____) _____ _____ (hrs C _____) _____ _____ (hrs C _____) _____ _____ Requirements subtotal _____ _____ Total _____	Hours to be deducted: Repeated courses _____ HSFL _____ Online courses > 24 _____ Online in Major/minor > 6 _____ Professional School > 24 _____ Hours in subject (BA) > 45 _____ Total _____	Hours Tally: Hours to date: _____ Hours in progress*: _____ Subtotal _____ Hours deducted _____ Hours after this term _____ Hours remaining to grad _____ Semesters left _____ *Include pending study abroad hours	Notes: _____ _____ _____

This tally assumes successful completion of presently enrolled courses (not AB or IN), and it does not account for all possible overlaps

ENVIRONMENTAL SCIENCE CONCENTRATIONS

Earth, Water, and Climate

BIOL 350/ENVR 417/GEOL 403/MASC 401; ENEC 222; ENEC/ENVR 403; ENEC/GEOG 253; ENEC/GEOL 211, 213, 417; ENEC/GEOL/MASC 411, 415, 450; ENVR 413, 415, 416, 419, 453; GEOG 370, 412, 414, 416; GEOG 440/GEOL 502; GEOL 202, 417L, 432, 508, 509, 510; GEOL/MASC 430, 483, 503; MASC 312, 314, 390, 432, 460, 490

Ecology and Natural Resources

BIOL 201, 272, 277/277L, 402, 463, 464, 465, 469, 471/471L, 476/476L, 561, 565, 568; BIOL/ENEC 256, 461, 562; BIOL 462/MASC 440; BIOL 657/ENVR 520/MASC 504; ENEC 222, 304, 352, 462, 489; ENEC/GEOG 264; ENEC/GEOL/MASC 450; ENEC/MASC 441, 444, 448, 471; ENVR 449; GEOG 444; MASC 443, 445

Energy and Sustainability

ENEC 225, 307, 350, 380, 431, 479, 485, 580, 581, 586, 685; ENEC/ENVR 403; ENEC/ENVR/PLAN/PLCY 585, 686; ENEC/GEOL/MASC 415; ENEC/PLCY 480; ENVR 451; GEOL 215; PHYS 131/131L

Environment and Health

BIOL 402, 568; BIOL/PATH 128; ENEC 222; ENEC/ENVR 403, 522; ENEC/MASC 444; ENVR 412, 413, 416, 419, 421, 430, 431, 442, 451, 600; EPID 600; MASC 443

December 18, 2015