

Environmental Engineering, Public Health Engineering Concentration Curriculum Map

Students should use this curriculum map as a guide to have a more informed discussion with the departmental academic advisor when selecting courses.

Students not taking courses as advised may result in a delayed graduation date.

<i>First Year</i>		<i>Second Year</i>		<i>Third Year</i>		<i>Fourth Year</i>	
16-17 hrs	17-18 hrs	16 hrs	17 hrs	16 hrs	15 hrs	17 hrs	13 hrs
CEE 190 (4)	MATH 231 (3)	CEE 201 (3)	CEE 202 (3)	CEE 330 (3)	MATH 285 (3)	CEE 495 (0)	CEE 438 (3)
ENG 100 (1) ²	CHEM 104 (3)	MATH 241 (4)	TAM 211 (3)	CEE 331 (4)	CEE 350 (3)	CEE 437 (3)	CEE 449 (3)
MATH 221 (4) ¹	CHEM 105 (1)	MATH 257 (3)	ATMS 202 (3)	ATMS 305 (3)	CEE 435 (3)	CEE 441 (4)	CEE 453 (4)
CHEM 102 (3)	PHYS 211 (4)	HK 201 (3)	PHYS 213 (2)	ECE 316 (3) ⁶	HK 207 (3)	MCB 300 (3)	HK 408 (3)
CHEM 103 (1)	CS 101 (3)	Gen Ed Elect (3) ⁴	Free Elect (6) ⁵	TAM 212 (3)	Gen Ed Elect (3) ⁴	Free Elect (4) ⁵	
RHET 105 (4) ³	SE 101 (3) ³					Gen Ed Elect (3) ⁴	

¹ MATH 220 may be substituted. MATH 220 is appropriate for students with no background in calculus. 4 of 5 credit hours count towards degree.
² External transfer students take ENG 300.
³ RHET 105 (or an alternative Composition I sequence) is taken either in the first or second semester of the first year, according to the student's UIN (Spring if UIN is Odd). SE 101 is taken the other semester. Composition I guidelines can be found at http://catalog.illinois.edu/general-information/degree-general-education-requirements/ under Written Communication Requirement.
⁴ General education: Students must complete the Campus General Education requirements including the campus cultural studies requirement. Choosing a course in the Humanities & the Arts or Social & Behavioral Sciences that also meets the cultural studies requirement is recommended. http://catalog.illinois.edu/general-information/degree-general-education-requirements/ under Cultural Studies.
⁵ Additional coursework, subject to the Grainger College of Engineering restrictions to Free Electives, so that there are at least 128 credit hours earned toward the degree (go.grainger.illinois.edu/FreeElectives).
⁶ ECE 316 fulfils the campus general education requirements for both Advanced Composition and Humanities & the Arts.