

Environmental Engineering

Topical Breadth							
A. Arts & Humanities (AH):		B. Science & Engineering (SE):		C. Social Sciences (SS):			
<u>ECI 40</u>	<u>4</u>	<u>Satisfied with</u>	<u></u>	<u>ENG 106</u>	<u>3</u>		
<u></u>	<u></u>	<u>Engineering</u>	<u></u>	<u>ECI 123**</u>	<u>4</u>		
<u></u>	<u></u>	<u>Requirements</u>	<u></u>	<u>ECI 3</u>	<u></u>	4 Req. for 1st & 2nd yrs.	
<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	
<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	
<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	
12-20 units	<u></u>	12-20 units	<u>20</u>	12-20 units	<u></u>		
<input type="checkbox"/> Satisfied		<input type="checkbox"/> Satisfied		<input type="checkbox"/> Satisfied			
(AH) _____ units + (SE) _____ units + (SS) _____ units = _____ (52) units <input type="checkbox"/> Satisfied							
Core Literacies							
I. Literacy with Words & Images (20 units)		II. Civic & Cultural Literacy (9 units)		III. Quantitative Literacy (QL) (3 units)		IV. Scientific Literacy (SL) (3 units)	
a. College English Composition Requirement: <u>college req</u> _____ <u>college req or exam</u> _____ 8 units, or the equivalent _____ <input type="checkbox"/> Satisfied		a. American Cultures, Governance & History (ACGH) : <u>ECI 123**</u> <u>4</u> _____ _____ 3 units _____ <input type="checkbox"/> Satisfied		<u>ECI 114</u> <u>4</u> _____ _____3 units _____ <input type="checkbox"/> Satisfied		<u>ENG 106</u> <u>3</u> _____ _____3 units _____ <input type="checkbox"/> Satisfied	
b. Writing Experience (WE): <u>ECI 193A</u> <u>4</u> <u>ECI 193B</u> <u>4</u> _____ 6 units _____ <input type="checkbox"/> Satisfied		b. Domestic Diversity (DD): _____ _____ _____ 3 units _____ <input type="checkbox"/> Satisfied		Summary Topical Breadth: A. Arts & Humanities <input type="checkbox"/> Satisfied B. Science & Engineering <input type="checkbox"/> Satisfied C. Social Sciences <input type="checkbox"/> Satisfied Core Literacies: I. Literacy with Words & Images <input type="checkbox"/> Satisfied II. Civic & Cultural Literacy <input type="checkbox"/> Satisfied III. Quantitative Literacy <input type="checkbox"/> Satisfied IV. Scientific Literacy <input type="checkbox"/> Satisfied Remaining GE Requirements: _____ _____ _____ _____ _____ _____ _____			
c. Oral Skills (OL) or Additional Writing Experience (WE): <u>ECI 3- Req. for 1st & 2nd yrs.</u> <u>4</u> _____ 3 units _____ <input type="checkbox"/> Satisfied		c. World Cultures (WC): _____ _____ 3 units _____ <input type="checkbox"/> Satisfied					
d. Visual Literacy (VL): <u>ENG 105</u> <u>4</u> _____ 3 units _____ <input type="checkbox"/> Satisfied		e. Global Perspectives (GP): _____ _____ 3 units _____ <input type="checkbox"/> Satisfied					
f. Integrative Learning (IL): _____ _____ 3 units _____ <input type="checkbox"/> Satisfied		g. Capstone Project (CP): _____ _____ 3 units _____ <input type="checkbox"/> Satisfied					

*With the exception of the courses satisfying the College English Composition Requirement, the same course may be counted toward both the Core Literacies and Topical Breadth components. Overlap is *not* permitted *within* *either* the Core Literacies *or* Topical Breadth components. College of Engineering students may elect up to 16 units P/NP for GE courses. AP coursework may not be applied to GE requirements.

The Environmental Engineering degree is NOT (YET) accredited by the Engineering Accreditation Commission of ABET, <http://www.abet.org>. We recommend that students interested in Environmental Engineering pursue the Civil & Environmental Engineering double major. (Civil Engineering is accredited by ABET.)