

# General Education Requirement as of Fall 2020\* Civil Engineering & Environmental Engineering

Topical Breadth					
<b>A. Arts &amp; Humanities (AH):</b> ECI 40                                  4  _____  _____  _____  _____  _____  _____  <b>12-20 units</b>		<b>B. Science &amp; Engineering (SE):</b>  Satisfied with _____ Engineering _____ Requirements _____  _____  _____  _____  _____  <b>12-20 units</b> <b>20</b>		<b>C. Social Sciences (SS):</b> ENG 106                                  4 ECI 123**                                  4 CMN 1**, 3 or ENG 3                                  4 ECI 3    4 Req. for 1st & 2nd yrs.  _____  _____  _____  _____  <b>12-20 units</b>	
<input type="checkbox"/> Satisfied		<input type="checkbox"/> Satisfied		<input type="checkbox"/> Satisfied	
<b>(AH) _____ units + (SE) _____ units + (SS) _____ units = _____ (52) units</b>					
<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)		
<b>a. College English Composition Requirement:</b> UWP 1, 1V, 1Y, ENL 3, COM 1, 2, 3, 4, or NAS 5  UWP 101, 102E, 102G, 104A, 104E, or 104T including these Y courses or exam  <b>8 units, or the equivalent</b>	<b>a. American Cultures, Governance &amp; History (ACGH) :</b>  ECI 123**                                  4  _____  _____  <b>3 units</b>	ECI 114                                  4  _____  <b>3 units</b>  <input type="checkbox"/> Satisfied	ENG 106                                  4  _____  <b>3 units</b>  <input type="checkbox"/> Satisfied		
<b>b. Writing Experience (WE):</b> ECI 193A                                  4  _____  _____  <b>6 units</b>	<input type="checkbox"/> Satisfied  <b>b. Domestic Diversity (DD):</b>  _____  _____  _____  <b>3 units</b>		<div style="text-align: center;"><u><b>Summary</b></u></div> <p><b>Topical Breadth:</b>            A. Arts &amp; Humanities                                  <input type="checkbox"/> Satisfied            B. Science &amp; Engineering                                  <input type="checkbox"/> Satisfied            C. Social Sciences    <input type="checkbox"/> Satisfied</p> <p><b>Core Literacies:</b>            I. Literacy with Words &amp; Images                                  <input type="checkbox"/> Satisfied            II. Civic &amp; Cultural Literacy    <input type="checkbox"/> Satisfied            III. Quantitative Literacy    <input type="checkbox"/> Satisfied            IV. Scientific Literacy    <input type="checkbox"/> Satisfied</p> <p><b>Remaining GE Requirements:</b> _____            _____            _____            _____            _____            _____            _____</p> <p><small>**CMN 1 can be used for AH &amp; OL/WE or SS &amp; OL/WE.            **ECI 123 can be used for SS &amp; ACGH or SS &amp; DD.</small></p>		
<b>c. Oral Skills (OL) or Additional Writing Experience (WE):</b> ECI 193B                                  4  _____  _____  <b>3 units</b>	<b>c. World Cultures (WC):</b>  _____  _____  _____  <b>3 units</b>				
<b>d. Visual Literacy (VL):</b> ENG 105                                  4  _____  _____  <b>3 units</b>	<input type="checkbox"/> Satisfied				
<input type="checkbox"/> Satisfied	<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.)