

GE Requirements for Biological Systems Engineering Major

Topical Breadth					
A. Arts & Humanities (AH) ^: _____ _____ _____ _____ _____ _____ 12-20 units		B. Science & Engineering (SE) ^: MAT 21A 4 MAT 21B 4 ENG 017 4 PHY 009A 5 PHY 009B 5 _____ _____ 12-20 units		C. Social Sciences (SS) ^: ENG 106 3 _____ _____ _____ _____ _____ _____ 12-20 units	
<input type="checkbox"/> Satisfied		<input type="checkbox"/> Satisfied		<input type="checkbox"/> Satisfied	

(AH) _____ units + (SE) _____ units + (SS) _____ units = _____ (52) units Satisfied

Core Literacies			
I. Literacy with Words & Images (20 units)	II. Civic & Cultural Literacy (9 units) ^	III. Quantitative Literacy (3 units) ^	IV. Scientific Literacy (3 units) ^
a. College English Composition Requirement*: LCD Comp 4 UC Comp 4 8 units, or the equivalent 8 <input type="checkbox"/> Satisfied	a. American Cultures, Governance & History (ACGH)^: 1. Domestic Diversity (DD): _____ _____ _____ 3 units	Quantitative Literacy (QL) MAT 21A 4 _____ _____ 3 units 4 <input type="checkbox"/> Satisfied	Scientific Literacy (SL) EBS 165 4 _____ _____ 3 units 4 <input type="checkbox"/> Satisfied
b. Writing Experience (WE)*^: EBS 125 4 EBS 127 4 _____ 6 units 8 <input type="checkbox"/> Satisfied	 2. American Cultures (ACGH): _____ _____ _____ 3 units	<p style="text-align: center;">Summary</p> Topical Breadth: A. Arts & Humanities <input type="checkbox"/> Satisfied B. Science & Engineering <input checked="" type="checkbox"/> Satisfied C. Social Sciences <input type="checkbox"/> Satisfied Core Literacies: I. Literacy with Words & Images <input checked="" type="checkbox"/> Satisfied II. Civic & Cultural Literacy <input type="checkbox"/> Satisfied III. Quantitative Literacy <input checked="" type="checkbox"/> Satisfied IV. Scientific Literacy <input checked="" type="checkbox"/> Satisfied Remaining GE Requirements: _____ _____ _____ _____ _____ _____ _____	
c. Oral Literacy (OL)^ (or Additional Writing Experience*): EBS 130 4 _____ _____ 3 units 4 <input type="checkbox"/> Satisfied	 b. World Cultures (WC)^: _____ _____ _____ 3 units		
d. Visual Literacy (VL)^: ENG 017 4 _____ _____ 3 units 4 <input type="checkbox"/> Satisfied	 b. World Cultures (WC)^: _____ _____ _____ 3 units		

*The Entry Level Writing Requirement (ELWR) must be satisfied prior to the completion of this requirement. The College English Composition Requirement is unique to each College. Refer to your specific College for further information. Any courses used to satisfy the English Composition Requirement may **NOT** be used to satisfy Topical Breadth.
^ Requirement satisfied by certified completed Intersegmental General Education Transfer Curriculum (IGETC).