

General Education Requirement: Biochemical Engineering

Effective Fall 2011

Topical Breadth

A. Arts & Humanities (AH): _____ _____ _____ _____ _____ _____ _____ _____ _____ 12-20 units <input type="checkbox"/> Satisfied	B. Science & Engineering (SE): SATISFIED - For College of Engineering students <input checked="" type="checkbox"/> Satisfied	C. Social Sciences (SS): ECH 158A _____ 4 ECH 80 _____ 1 ECH 161C _____ 4 ECH 158C _____ 4 _____ _____ _____ _____ 12-20 units <input type="checkbox"/> Satisfied
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(AH) _____ units + (SE) 20 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: LD Writing _____ 4 UD Writing _____ 4 8 units, or the equivalent 8 <input checked="" type="checkbox"/> Satisfied	a. American Cultures, Governance & History: 1. Domestic Diversity: _____ _____ _____ 3 units 2. Other: _____ _____ _____	ECH 141 _____ 4 _____ 3 units 4 <input checked="" type="checkbox"/> Satisfied	ECH 158A _____ 4 _____ 3 units 4 <input checked="" type="checkbox"/> Satisfied
b. Writing Experience: ECH 145A _____ 3 ECH 145B _____ 3 _____ 6 units 6 <input checked="" type="checkbox"/> Satisfied	Total: (II.a.1. + II.a.2.) 6 units <input type="checkbox"/> Satisfied	Summary 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 Skills or Additional Writing Experience: ECH 161L _____ 4 _____ 3 units 4 <input checked="" type="checkbox"/> Satisfied	b. World Cultures: _____ _____ _____ 3 units <input type="checkbox"/> Satisfied		
d. Visual Literacy: ECH 161A _____ 4 _____ 3 units 4 <input checked="" type="checkbox"/> Satisfied			

* With the possible 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 (COE) students may elect up to 16 units of P/NP option for GE units that are taken outside of the COE. AP coursework may not be applied to GE requirements. Check AP chart in the General Catalog carefully before taking a course at UC Davis for which you already have AP credit.

*√ = Satisfied with the completion of the Chemical Engineering major