General Education Requirement: Materials Science and Engineering

Effective Fall 2011

Topical Breadth

A. Arts & Humanities (AH):		B. Science & Engineering (SE):	C. Social Sciences (SS):	
CMN 1 or 3	4	SATISFIED - For College of Engineering students	ENG 190	3
12-20 units			12-20 units	
□ Satisfied		√ Satisfied	□ Satisfied	

(AH) _____ units + (SE) 20 units + (SS) _____ units = _____ (52) units □ Satisfied

Core Literacies

I. Literacy with Words & Images (20 units)

a. **College English Composition Requirement**:

LD Writing	4
UD Writing	4
8 units, *or the equivalent*	**8**

√ Satisfied

b. **Writing Experience**:

ENG 45	4
EMS 172L	2
6 units	**6**

√ Satisfied

c. **Oral Skills or Additional Writing Experience**:

EMS 174L	2
EMS 180	4
3 units	**4**

√ Satisfied

d. **Visual Literacy:**

EMS 172	4
3 units	**4**

√ Satisfied

II. Civic & Cultural Literacy (9 units)

a. **American Cultures, Governance & History**:

1. **Domestic Diversity**:

3 units _____

2. **Other**:

Total:
(II.a.1. + II.a.2.)
6 units _____

□ Satisfied

b. **World Cultures**:

3 units _____

□ Satisfied

III. Quantitative Literacy (3 units)

EMS 162	4
3 units	**4**

√ Satisfied

IV. Scientific Literacy (3 units)

EMS 160	4
3 units	**4**

√ Satisfied

Summary

Topical Breadth:

A. Arts & Humanities	□ Satisfied
B. Science & Engineering	√ Satisfied
C. Social Sciences	□ Satisfied

Core Literacies:

I. Literacy with Words & Images	√ Satisfied
II. Civic & Cultural Literacy	□ Satisfied
III. Quantitative Literacy	√ Satisfied
IV. Scientific Literacy	√ Satisfied

Remaining GE Requirements: _____

* 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