General Education Requirement: Materials Science and Engineering
Effective Fall 2017

Topical Breath

A. Arts & Humanities (AH):

12-20 units _____

☐ **Satisfied**

B. Science & Engineering (SE):

SATISFIED with 20 units of Science and Engineering coursework required for major – For College of Engineering students

✓ **Satisfied**

C. Social Sciences (SS):

☐ ENG 3	4
☐ ENG 190	3

12-20 units _____

☐ **Satisfied**

(AH) ____ units + (SE) 20 + (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 (WE):

☐ EMS 172L	3
☐ EMS 174L	3

6 units 6

✓ Satisfied

c. Oral Skills or Additional Writing Experience (OL/WE):

☐ EMS 180	4

3 units 4

✓ Satisfied

d. Visual Literacy (VL):

☐ EMS 172	4

3 units 4

✓ Satisfied

II. Civic & Cultural Literacy (9 units)

a. Domestic Diversity (DD):

3 units _____

☐ **Satisfied**

b. American Cultures, Governance, & History (ACGH):

3 units _____

☐ **Satisfied**

c. World Cultures (WC):

3 units _____

☐ **Satisfied**

III. Quantitative Literacy (3 units) (QL)

☐ EMS 162	4

3 units 4

✓ Satisfied

IV. Scientific Literacy (3 units) (SL)

☐ 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**
I. Civic & Cultural Literacy	☐ **Satisfied**
I. Quantitative Literacy	✓ **Satisfied**
II. 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 students may exercise P/NP grading for up to 16 units of GE; check with an advisor for details and exceptions. 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.