General Education Requirement: Materials Science and Engineering
Effective Fall 2017

Topical Breath

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

(AH) ____ units + (SE) 20 + (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) (QL)	IV. Scientific Literacy (3 units) (SL)
a. College English Composition Requirement: ☐ LD Writing — 4 ☐ UD Writing — 4 **8 units,** *or the equivalent* — 8 ✓ Satisfied	**a. Domestic Diversity (DD):** **3 units** _____	☐ EMS 162 — 4 **3 units** — 4 ✓ Satisfied	☐ EMS 160 — 4 **3 units** — 4 ✓ Satisfied
b. Writing Experience (WE): ☐ ENG 45 — 4 ☐ EMS 172L — 2 **6 units** — 6 ✓ Satisfied	**b. American Cultures, Governance, & History (ACGH):** **3 units** _____		
c. Oral Skills or Additional Writing Experience (OL/WE): ☐ EMS 174L — 2 ☐ EMS 180 — 4 **3 units** — 4 ✓ Satisfied	**Total:** (II.a.1. + 11.a.2) **6 units** _____ ☐ **Satisfied**		
d. Visual Literacy (VL): ☐ EMS 172 — 4 **3 units** — 4 ✓ Satisfied	**c. World Cultures (WC):** **3 units** _____ ☐ **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.

∞ CMN 003 and CMN 001 also fulfill the communication degree requirement. CMN 003 provides SS Topical Breadth credit; CMN 001 provides AH or SS Topical Breadth credit.