

## Suggested GE Courses for Computer Science

Area	Subjects	Course	Units	Upper Division**
<b>A. BASIC SUBJECTS (9 UNITS)</b>				
<b>A1.</b>	<b>Oral Communication</b>	COMS 4 (preferred) or COMS 5	3	
<b>A2.</b>	<b>Written Communication</b>	ENGL 1A	3	
<b>A3.</b>	<b>Critical thinking</b>	ENGL 1C, JOUR 50, PHYS 30	3	
<b>B. PHYSICAL UNIVERSE &amp; ITS LIFE FORMS (12 units)</b>				
B1.	Physical Science	Met by Major (PHYS 11A)		
<b>B2.</b>	<b>Life Forms</b>	BIO 10 or ANTH 1 only (accreditation)	3	
B3.	Laboratory requirement	Met by Major (PHYS 11A)		
B4.	Quantitative Reasoning	Met by Major (MATH 30)		
B5.	Additional Course	Met by Major (PHYS 11B, MATH 31)		
<b>C. THE ARTS AND HUMANITIES (12 units)</b>				
<b>C1.</b>	<b>World Civilizations</b>	HIST or ANTH	3	
<b>C2.</b>	<b>Introduction to the Arts</b>	ART 7, MUSC 18, or MUSC 119	3	MUSC 119
<b>C3.</b>	<b>Introduction to the Humanities</b>	PHIL 2, PHIL 6, or PHIL 112*	3	PHIL 112
<b>C4.</b>	<b>Further Studies in Arts &amp; Humanities</b>	MUSC 129* or PHIL 115*, 117*	3	All
<b>D. THE INDIVIDUAL AND SOCIETY (15 units)</b>				
<b>D1a.</b>	<b>Social Sciences</b>	ECON 1A or ECON 1B , PSYC 1	6	
<b>D1b.</b>	<b>World Cultures</b>	Take 2 D1a <b>from 2 different departments</b>		
D2.	Social Issues	Met by Major (PHIL 103)	3	
<b>D3.</b>	<b>American Institutions</b>	GOVT 1, and HIST 17A+ or HIST 17B+	6	
<b>E. UNDERSTANDING PERSONAL DEVELOPMENT (3 units)</b>				
		FACS 10, FACS 140*, HS 50, PSYC 137	3	FACS 140 & PSYC 137

+ The Race and Ethnicity requirement can be met with these courses if taken at Sac State. One such course is required. . For courses at other institutions satisfying this requirement, consult with an advisor.

\* These courses meet the Advanced Study requirement. One such course is required.

\*\* At least two upper division GE courses (6 units) are required in addition to PHIL 103. See Areas C2, C3, C4, and E for suggested courses.

Note:

- Computer Science students satisfy Area D2 with PHIL 103 which also counts for 3 units of Upper Division GE and also applies to the GE residency requirements.
- Foreign Language Proficiency: See the catalog or the Sac State Student's Registration and Advising Handbook for ways to satisfy this requirement.
- Second Semester Composition: Computer Science students may use ENGL 20T to satisfy this requirement. English 1B or 1C taken at a community college can often be used for that requirement as well (check with an advisor).

6/8/07