



Lower Division GE Requirement for Engineering Majors

Effective: Fall Semester 2016

A Basic Subjects 6 Units Total	American Institutions 6 Units Total	B Natural Sciences and Mathematics / Quantitative Reasoning 0 Units Total	C Arts and Humanities 3 Units Total	D Social Sciences 3 Units Total	E Lifelong Understanding and Self-Development 3 Units Total
A1 ORAL COMM (3 units)	U.S. HISTORY (3 units)	B1 PHYSICAL	C1 ARTS		
COMM 1100	AAAS 1500(re)	Met in Major	AAAS 2200(re)	AAAS 1400(re), 1600(d), 1700(d), 2000(d), 2100(re), 2630(re)	ENGR 1500(IHE)(cl)
HNRS 1100	CHS 1200(re)		ART 1011, 1012, 1013, 1500, 1520, 1550, 1590, 2090(d), 2100	ANTH 1500(d), 1700, 2300	
A2 WRITTEN COMM (3 units)	HIST 1500(re), 2010(d), 2020(d), 2050(re)	B2 BIOLOGICAL	CHS 1600(re), 2050(re), 2060(re)	BUS 2500(d)	
ENGL 1005B, 1010	PAS 1510(re)	Met in Major	ENGL 2070, 2260, 2800	CHDV 1400, 1410, 2250(d)	
A3 CRITICAL THINKING AND COMPOSITION (0 unit)	U.S. CONSTITUTION STATE / LOCAL GOV'T ** (3 units)	B3 INTERDISCIPLINARY PHYSICAL / BIOLOGICAL*	MUS 1500, 1510, 1520, 1530, 1560, 1570	CHS 1500(re), 2100(re), 2200(d), 2300(re)	
Met in major	POLS 1000		PAS 2210(re), 2600(re)	COUN 2020(d)	
		B4 MATHEMATICS / QUANTITATIVE REASONING	PHIL 2400(d)	ECON 1500	
		Met in Major	TVF 2260, 2666(d)	ENGL 2100	
			C2 HUMANITIES	GEOG 1550(d)	
			Met by EE/ME/CE 3010	HIST 1010(d), 1020(d), 1600(d), 1300(cl), 2300	
				HNRS 1300(cl), 2300	
				LAS 1020(re), 1400(re), 1500(d), 2550(d)	
				PAS 1020(re), 1400(re), 1800(re), 2500(re)	
				POLS 2500	
				PSY 1500	
				SOC 2010(d), 2630(re)	
				TVF 2500(d)	
				URBA 1800	
				WGSS 2000(cl)(d), 2030(re)	
Lower Division GE Course Guide					
Block Completion Requirements					
A 1 Course each A1, A2; A3 met in Major					
B Block B requirements met in Major					
C 1 Course in C1; C2 met by Engineering Ethics					
D 1 Courses					
E 1 Course (ENGR1500)					
AM 1 Course US History 1 Course US Constitution/ State & Local Government **Transfer students that have completed the US Constitution requirement and not the State & Local Government requirement, may take POL 2000 in place of POL 1000					
NOTES FOR GENERAL EDUCATION LOWER DIVISION COURSES					
<ul style="list-style-type: none"> • An Introduction to Higher Education course (IHE) is required of all first-time freshmen. • A minimum C grade in A1, A2, A3, and B4 classes is required. A 'C-' grade is not acceptable. • A minimum C grade average in general education is required of all students following the Fall 2016 or later catalog. • Students must pass the Writing Proficiency Exam (WPE). • Civic Learning/Community Engagement Requirement (6 semester units). One (cl) course must be completed at the upper division general education level. These courses are designated as (cl) after the course listing. • Diversity Requirement (6 semester units). Students must complete one race/ethnicity (re) course and one diversity (d) course or another race/ethnicity (re) course. These courses are designated as (re) and (d) after the course listing. • Writing Intensive Requirement (6 semester units). Students must complete two writing intensive (wi) courses, with at least one in their major. These courses are designated as (wi) after the course listing. 					