



Lower Division GE Requirement for Engineering Majors

Effective: Fall Semester 2019

A Basic Subjects 6 Units Total	American Institutions 6 Units Total	B Natural Sciences and Mathematics / 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 HNRS 1100	AAAS 1500(re) CHS 1200(re)	Met in Major	AAAS 2200(re) ART 1011, 1012, 1013, 1500, 1520, 1550, 1590, 2090(d), 2100	AAAS 1400(re), 1600(d), 1700(d), 2000(d), 2100(re), 2630(re)	ENGR 1500(IHE)(cl) for Freshmen
A2 WRITTEN COMM (3 units)	HIST 1500(re), 2010(d), 2020(d), 2050(re)	B2 BIOLOGICAL		ANTH 1500(d), 1700, 2300	Other courses for Transfer Students: ART 2400 (d)
ENGL 1005B, 1010		Met in Major	CHS 1600(re), 2050(re), 2060(re)	BUS 2500(d)	COMM 2100
A3 CRITICAL THINKING AND COMPOSITION (0 unit)	U.S. CONSTITUTION STATE / LOCAL GOV'T ** (3 units)	B3 INTERDISCIPLINARY PHYSICAL / BIOLOGICAL*	ENGL 2070, 2260, 2800	CHDV 1400, 1410, 2250(d) CHS 1500(re), 2100(re), 2200(d), 2300(re)	LIBR 2300, 2500 NTRS 2100, 2500, PHIL 2300 (d) PSY 1600, SOC 1001 (d)
Met in major	PAS 1510(re) POLS 1000		HNRS 1200	COUN 2020(d) ECON 1500	CHDV/SOC 1200 (d) BUS 2000
		B4 MATHEMATICS / QUANTITATIVE REASONING	LBS 2340(re), 2666(d) MUS 1500, 1510, 1520, 1530, 1560, 1570	ENGL 2100 GEOG 1550(d)	
		Met in Major	PAS 2210(re), 2600(re) PHIL 2400(d) TVF 2260, 2666(d)	HIST 1010(d), 1020(d), 1600(d), HNRS 1300(cl), 2300	
			C2 HUMANITIES	LAS 1020(re), 1400(re), 1500(d), 2550(d)	
			Met by ENGR 3010	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 <i>Block B requirements met in Major</i>					
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 <i>**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</i>					
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. • 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. 					

