

COMPUTER ENGINEERING

FOUR ♦ YEAR PLAN

Minimum total units required for B.S. Degree: 124 ▪ (97 units required from Major department)

▪ Additional courses may be needed to meet requirements in English and/or Math prior to completing GE requirements: A2 & B4

This form is designed to be used in partnership with GE and Major advisors - modifications may be necessary to meet the unique needs of each student. Seek assistance each semester to stay on track and graduate!

YEAR 1	Sem. 1	CSC 15	ENGR 1/96A (1 unit)**	ENVS 10 (GE B2)	MATH 30 (4 units, GE B4)	GE A2	14 UNITS
	Sem. 2	MATH 31 (4 units)	PHYS 11A (4 units, GE B1+B3)	CSC 35	CSC 20	GE A1	17 UNITS

YEAR 2	Sem. 3	MATH 45	PHYS 11C (4 units)	CPE 64 (4 units) (GE E)**	CSC 60	GE D	17 UNITS
	Sem. 4	CSC 28	ENGR 17	CSC 130	GE C1	GE C2	ENGL 20 (GE C)

YEAR 3	Sem. 5	EEE 117+177L (4 units)	ENGR 140 (2 units) ****	CPE 166 (4 units)	CPE 185 (4 units)	GE D (GOVT 1)	17 UNITS
	Sem. 6	EEE 108+108L (4 units)	EEE 180	CPE/CSC 142	CPE 186		13 UNITS

YEAR 4	Sem. 7	CPE 151	CPE 139	ENGR 120	CPE 190 (2 units, GE B5- UD)***	GE D+ (HIST 17A or B)	14 UNITS
	Sem. 8	CPE 191 (2 units)***	CPE/CSC 159	CPE/CSC 138	CPE Technical Elective	GE C-UD*	14 UNITS

KEY:

- Major requirements
- GE/graduation requirements
- Electives
- Minor requirements

UD Upper Division
+ Race & Ethnicity
***** Writing Intensive (Complete WPJ or substitute ENGL 109W/M for elective in Semester 5 before enrolling)
FL If requirement was not met in high school or through testing, substitute two semesters of Foreign Language for electives
() Courses in parentheses are suggested, not required.

NOTES:
Courses that require passing placement exam
****** ENGR 1 and CPE 64 together account for GE E requirement.
******* CPE 190 and CPE 191 together account for GE B5 UD requirement.
******** ENGR 140 together with CPE 190 and CPE 191 account for GE D UD requirement.

TOTAL = 124 UNITS

