



Remedial

Core GE

Fall 2017 Catalog

Chemical Engineering

(120 units)

ENGLISH

ENGINEERING / MATHEMATICS

GENERAL EDUCATION

ENGL 1AS (3)

ENGL 1AF (3)

Math 3A (4)

Math 6A (3)

ENGR 8 (1)

Engl. 1B (3) +
WST & Core GE

ENGL. 1A (3)

GE Area A2

Math 19
+Math 19W (6)

GE Area B4

ENGR 10 (3)

GE Area E

Core GE Check List:

Basic Skills (9 units)

☐ A1: _____ (3)☐ A2: _____ (3)☒ A3: * Pending Degree * (3)

Humanities (9 units)

☐ C1: _____ (3)☒ C2: ENGL 1B (3)☐ C3: _____ (3)

Social Science (9 units)

☐ D1: _____ (3)☐ D2: _____ (3)☐ D3: _____ (3)

Human Dev. (9 units)

☐ E: * Engineering 10 * (3)

Amer. Institution (6 units)

☐ US1: _____ (3)☐ US2: _____ (3)☐ US3: _____ (3)

KEY:

→ Pre-requisite

--> (c) Co-requisite

▲ ENGR 10 Pre-Requisite

● English 1A Readiness Required

■ Math 19 Readiness Required

Generals Education



Critical Path

Additional Requirements:

Technical Elective Courses: ☐ _____ (9 units)SJSU Studies: ☒ R & Z: ENGR 100W (3 units) ☐ S: _____ (3 units) ☐ V: _____ (3 units)

My Engineering Plan (Course Menu Worksheet)

	YEAR 1		YEAR 2		YEAR 3		YEAR 4							
Chemical Engineering Critical Path	Calculus I (Math 30 or 30PL)	Calculus II (Math 31)	Calculus III (Math 32)	Ord. Differential Equ. (Math 133A)	Transport Phenomena (CHE 190)	Unit Operations I (CHE 160A)	Unit Operations II (CHE 160B)		Attention MEP Students. This worksheet is meant to help you keep track of course taken and courses you may be eligible to enroll in for upcoming semester. This worksheet may be useful in helping you prepare for major advising. Always consult your plans with major advisor and be sure to follow their recommendations at the time of registration.					
							 Plant Design I (CHE 165A)	Plant Design II (CHE 165B)						

Course Menu:

Term:	Couse:	Units:	Taking:	Move:	Term:	Couse:	Units:	Taking:	Move:	Term:	Couse:	Units:	Taking:	Move:	Term:	Couse:	Units:	Taking:	Move:
Critical Path					Critical Path					Critical Path					Critical Path				
Major:					Major:					Major:					Major:				
General Education:					General Education:					General Education:					General Education:				
Notes:					Notes:					Notes:					Notes:				

Term:	Couse:	Units:	Taking:	Move:	Term:	Couse:	Units:	Taking:	Move:	Term:	Couse:	Units:	Taking:	Move:	Term:	Couse:	Units:	Taking:	Move:
Critical Path					Critical Path					Critical Path					Critical Path				
Major:					Major:					Major:					Major:				
General Education:					General Education:					General Education:					General Education:				
Notes:					Notes:					Notes:					Notes:				

Term:	Couse:	Units:	Taking:	Move:	Term:	Couse:	Units:	Taking:	Move:	Term:	Couse:	Units:	Taking:	Move:	Term:	Couse:	Units:	Taking:	Move:
Critical Path					Critical Path					Critical Path					Critical Path				
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Notes:					Notes:					Notes:					Notes:				