



SDCC TO SDSU CIVIL ENGINEERING PATH

MAJOR PREPARATION:

BIOL 107 GENERAL BIOLOGY (4)

CHEM 152 (PREREQ) INTRO TO GENERAL CHEMISTRY (3)

CHEM 152L (PREREQ) INTRO TO GENERAL CHEMISTRY LAB (1)

CHEM 200 GENERAL CHEMISTRY I (3)

CHEM 200L GENERAL CHEMISTRY I LAB (2)

MATH 150 CALCULUS WITH ANALYTIC GEOMETRY I (5)

MATH 151 CALCULUS WITH ANALYTIC GEOMETRY II (4)

MATH 252 CALCULUS WITH ANALYTIC GEOMETRY III (4)

MATH 254 (PREREQ) INTRO TO LINEAR ALGEBRA (3)

MATH 255 DIFFERENTIAL EQUATIONS (3)

STAT C1000 INTRODUCTION TO STATISTICS (3)

OR POLI 201 ELEMENTARY STATISTICS FOR POLITICAL SCIENCE (3)

OR PSYC 258 BEHAVIORAL SCIENCE STATISTICS (3)

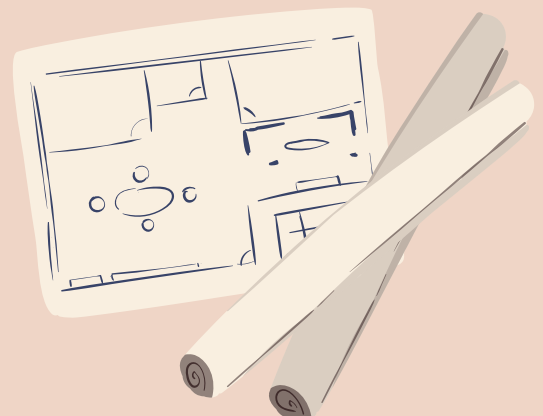
PHYS 195 MECHANICS (5)

PHYS 196 ELECTRICITY AND MAGNETISM (5)

ENGE 260 ELECTRIC CIRCUITS (3)

+CALGETC GENERAL EDUCATION REQUIREMENTS

PLEASE USE ASSIST FOR
MORE DETAILS



TRANSFER REQUIREMENTS

CALGETC GENERAL EDUCATION:

ENGL C1000 (OR ANY AREA 1A)
ENGL C1001 (OR ANY AREA 1B)
COMM C1000 (AREA 1C)
ARTF 100 (OR ANY AREA 3A)
HIST 100 (OR ANY AREA 3B)
HIST C1001** (OR ANY AREA 4)
POLS C1000* *(OR ANY AREA 4)
AAPI 124 (OR ANY AREA 6)

****THESE SPECIFIC COURSES HELP FULLFILL THE CSU GRADUATION REQUIREMENTS FOR AMERICAN IDEALS, SEE A CALGETC FOR OTHER OPTIONS**

***OTHER FACTORS THAT COULD CHANGE YOUR EDUCATION PLAN:**

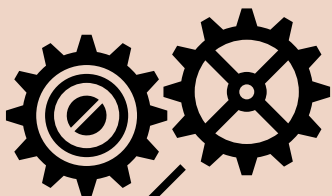
- IF YOU HAVE CREDIT FROM OTHER INSTITUTIONS AND/OR AP SCORES
- PART-TIME AND FULL-TIME ENROLLMENT STATUS
- GOLDEN 4: AREA A1, A2, A3 AND B4 ARE REQUIRED FOR ADMISSIONS TO ANY CSU

***MAJOR PREP: COURSES NEEDED FOR SPECIFIC MAJOR IN SPECIFIC INSTITUTIONS**

***CALGETC- GE: GENERAL EDUCATION NEEDED FOR ANY MAJOR FOR ASSOCIATE DEGREE**

SCAN QR CODE TO
SCHEDULE AN
APPOINTMENT WITH
YO SOY STEM
COUNSELOR





SAMPLE 2 YEAR EDUCATION PLAN

MEET WITH A COUNSELOR FOR PERSONALIZED EDUCATIONAL PLAN

FALL 1

ENGL C1000 (3)

MATH 150 (5)

CHEM 152 (3)

CHEM 152L (1)

FALL 2

AREA 4 (3)

BIOL 107 (4)

MATH 254 (3)

PHYS 196 (5)

SUMMER 1

COMM C1000 (3)

MATH 252 (4)

SPRING 1

INTERSESSION

AREA 3A (3)

SPRING

ENGL C1001 (3)

MATH 151 (4)

CHEM 200 (3)

CHEM 200L (2)

PHYS 195 (5)

SPRING 2

INTERSESSION

AREA 3B (3)

SPRING

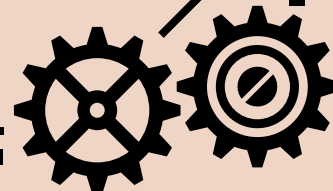
ENGE 260 (3)

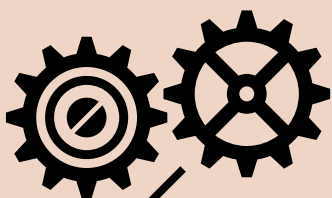
MATH 255 (4)

STAT C1000 (3) OR OTHERS

AREA 4 (3)

AREA 6 (3)





SAMPLE 3 YEAR EDUCATION PLAN

MEET WITH A COUNSELOR FOR PERSONALIZED EDUCATIONAL PLAN

FALL 1

BIOL 107 (4)

ENGL C1000 (3)

MATH 150 (5)

FALL 2

COMM C1000 (3)

MATH 252 (4)

CHEM 200 (3)

CHEM 200L (1)

FALL 3

MATH 255 (3)

AREA 3B (3)

PHYS 196 (5)

SPRING 1

ENGL C1001 (3)

MATH 151 (5)

CHEM 152 (3)

CHEM 152L (1)

SPRING 2

MATH 254 (3)

PHYS 195 (5)

AREA 3A (3)

AREA 4 (3)

SPRING 3

AREA 6 (3)

ENGE 260 (3)

AREA 4 (3)

STAT C1000 (3)

OR OTHERS

