SDSU College of Engineering Civil, Construction & Environmental Engineering

Name: _____ **Red ID:** _____

Email: _____ **Advisor:** _____

Construction Engineering Master Plan and Advising Record
Catalog Year 2026-27

1. **Impaction Criteria:** MATH 150 & 151, CHEM 202 or 200, PHYS 195 & 196, and CIVE 225 *(all passed w/C or better, with an overall GPA of 2.7 or higher)*
2. **Master Plan:** You must send the updated version of your Master Plan to your assigned Major Advisor each semester. This includes any grades for courses completed and any changes to course pacing.
3. **General Education:** You must complete the GE requirements for your original catalog year. For Explorations, only courses that satisfy Cultural Diversity are indicated. If you are following the current catalog requirements, you are required to make sure you are on track with any changes until graduation.
4. **American Institutions:** A course may satisfy more than one area. Refer to the SDSU university catalog for a list of approved pairs of courses. These courses have overlapping areas, but no more than two American Institutions courses may apply to General Education.
5. **GWAR:** Engineering students will satisfy the Graduation Writing Assessment Requirement through completion of their Senior Design course. CIVE 495W must be passed with a grade of C or better.
6. **Professional Electives:** Three units from Technical Elective A: CIVE 421, 465, 523, 525, 528, or CONE 520; and one unit from Technical Elective B: CONE 499
7. **Fall-only Courses:** , CONE 215, CONE 301, CONE 312, CONE 320
8. **Spring-only Courses:** CIVE 121, CONE 201, CONE 340, CONE 479, CONE 480, CONE 590

SDSU Courses		Transfer Courses		Advising Record							
Requirements	**Grade**	**Course #**	**School**	**F26**	**S27**	**F27**	**S28**	**F28**	**S29**	**F29**	**S30**
MATH 150 (4)											
CONE 101 (3)											
CHEM 202* (4)											
PHIL 101 (3)											
MATH 151 (4)											
PHYS 195 (3)											
PHYS 195L (1)											
CIVE 160* (3)											
CIVE 225 (3)											
CONE 215* (3)											
PHYS 196 (3)											
PHYS 196L (1)											
ECON 102 (3)											
CIVE 218 (3)											
CONE 201 (3)											
CONE 280 (3)											
GEOL 100 (3)											
GEOL 101 (1)											

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SDSU Courses		Transfer Courses		Advising Record							
Requirements	**Grade**	**Course #**	**School**	**F26**	**S27**	**F27**	**S28**	**F28**	**S29**	**F29**	**S30**
CIVE 301 (3)											
CIVE 302 (1)											
CONE 301 (3)											
CONE 312 (3)											
CONE 320 (3)											
CONE 330 (3)											
BIOL 100* (3)											
CIVE 321 (3)											
CONE 340 (3)											
CIVE 462 (3)											
CIVE 463 (1)											
CONE 401 (3)											
CONE 499 (1)											
CIVE 495W (3) *passed w/ grade C or better*											
CONE 479 (3)											
CONE 480 (3)											
CONE 590 (3)											
Tech. Elective A											

Date Submitted by Student:
Date Reviewed by Advisor:

Advising Notes

This is not a legally binding document. Advisors will do their best to assist students with course planning. It is the student's responsibility to ensure that they are following prerequisite and graduation guidelines.

SDSU College of Engineering
Civil, Construction & Environmental Engineering

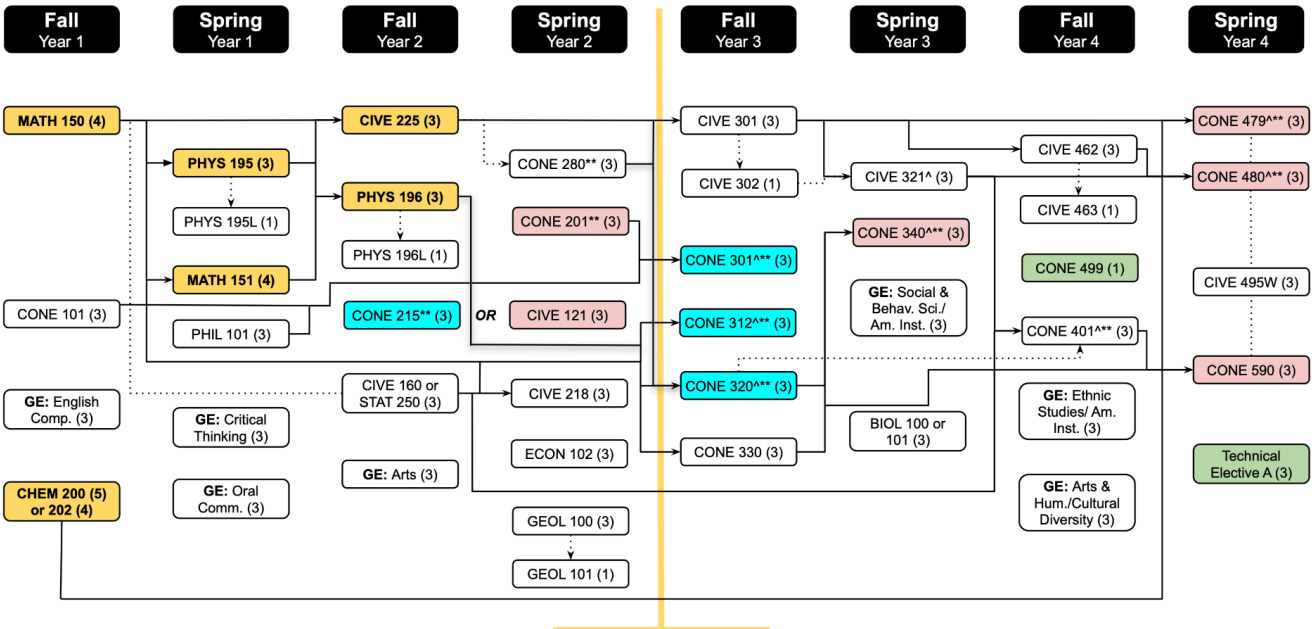
General Education & Graduation Requirements Tracker

SDSU Courses		Transfer Courses		Advising Record		
Requirements	**Grade**	**Course #**	**School**	**Semesters at SDSU**		
American Institutions				**FALL**	**SPRING**	**SUMMER**
American History, Inst. & Ideals						
U.S. Constitution						
CA State & Local Govt.						
Area 1. English Communication				**FALL**	**SPRING**	**SUMMER**
1A. English Composition						
1B. Critical Thinking						
1C. Oral Communication						
Area 2. Mathematical Concepts & Quantitative Reasoning						
Automatically satisfied with completion of major prep						
Area 3. Arts & Humanities				**FALL**	**SPRING**	**SUMMER**
3A. Arts						
3B. Humanities: CONE 101 (3)						
Area 4. Social & Behavioral Sciences				**FALL**	**SPRING**	**SUMMER**
4. Social & Behavioral Sciences						
4. Social & Behavioral Sciences						
Area 5. Physical & Biological Sciences						
Automatically satisfied with completion of major prep						
Area 6. Ethnic Studies *(includes Ethnic Studies Graduation Requirement)*				**FALL**	**SPRING**	**SUMMER**
6. Ethnic Studies						
Explorations: Area 3. Arts & Humanities/Cultural Diversity				**FALL**	**SPRING**	**SUMMER**
3. Humanities/Cultural Diversity						
Explorations: Area 4. Social & Behavioral Sciences						
Automatically satisfied with completion of major requirements						
Explorations: Area 5. Physical & Biological Sciences						
Automatically satisfied with completion of major requirements						
Graduation Writing Assessment Requirement (GWAR)						
Automatically satisfied with completion of senior design (passed with grade of C or better)						

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SDSU College of Engineering
Civil, Construction &
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Construction Engineering Curriculum Guide
Catalog Guide 2026-27



Impaction Criteria must be met before starting upper-division coursework

Legend

Impaction Courses (must be passed w/C or better)

Fall-only Course Spring-only Course

→ Prerequisite

⇢ Corequisite ^ junior or senior standing required to enroll

** Only open to Construction Engineering and Construction Management majors

Construction Engineering Professional Electives

Technical Elective A (3 units): CIVE 421, 465, 523, 525, 528, or CONE 520

Technical Elective B (1 unit): CONE 499

Make sure to check the SDSU Catalog for prerequisites

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