

Red ID:

Advisor: _____

Civil Engineering Master Plan and Advising Record Catalog Year 2025-26

1. **Impactation Criteria:** MATH 150 & 151, CHEM 202 or 200, PHYS 195 & 196, and CIVE 225 (*all passed w/C or better, with 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 include 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 overlap 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 your Senior Capstone course. CIVE 495W must be passed with a grade of C or better.
6. **Engineering Science Elective:** choose one three-unit course from CONE 240, EE 204, or ME 350
7. **Fall-only Courses:** CIVE 100, CIVE 220
8. **Spring-only Courses:** CIVE 121
9. **Professional Electives:** Elective course choices must consist of 5 courses (15 units) with at least one course from four of the six areas to include 10 Design Units from design courses. Design Units are identified in (*italics*) below.
 - a. Water: CIVE 445 (2), CIVE 530 (2), CIVE 531 (2), CIVE 532 (2), CIVE 545 (2)
 - b. Transportation: CIVE 482 (3), CIVE 580 (2)
 - c. Environmental: ENVE 363, ENVE 445 (2), ENVE 556 (2), ENVE 558 (2)
 - d. Structural: CIVE 521, CIVE 523 (3), CIVE 525 (3), CIVE 528 (3)
 - e. Geotechnical: CIVE 465 (3)
 - f. Construction: CONE 401 (2), CONE 479 (2), CONE 480 (2), CONE 520 (3)

[illegible]

SDSU Courses		Transfer Courses		Advising Record							
Requirements	Grade	Course #	School	F25	S26	F26	S27	F27	S28	F28	S29
CONE 101 (3)											
AE 280 (3)											
CIVE 218 (3)											
PHYS 196 (3)											
AE 340 (3)											
CIVE 301 (3)											
CIVE 302 (1)											
CONE 330 (3)											
Eng. Sci. Elec.											
CIVE 321 (3)											
CIVE 444 (3)											
CIVE 481 (3)											
ENVE 355 (3)											
CIVE 401 (1)											
CIVE 421 (3)											
CIVE 462 (3)											
CIVE 463 (1)											
Prof. Elective I											
Prof. Elective II											
CIVE 495W (3) <i>passed w/ grade C or better</i>											
Prof. Elective III											
Prof. Elective IV											
Prof. Elective V											

Date Submitted by Student:

Date Reviewed by Advisor:

Advising Notes

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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