

Name:	Red ID:
Email:	Advisor:

Civil Engineering Master Plan and Advising Record Catalog Year 2023-24

- 1. Impaction 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 at least one course from at least four of the six areas to include 10 units from design courses. Design units are identified in (*italics*) below.
 - a. <u>Water:</u> CIVE 445 (2), CIVE 530 (2), CIVE 531 (2), CIVE 545 (2), CIVE 596 (2)
 - b. Transportation: CIVE 482 (3), CIVE 580 (2)
 - c. <u>Environmental:</u> ENVE 363, ENVE 445 (2), ENVE 556 (2), ENVE 558 (2)
- d. <u>Structural:</u> CIVE 521, CIVE 523 (3), CIVE 525 (3), CIVE 528 (3)
- e. Geotechnical: CIVE 465 (3)
- f. <u>Construction:</u> CONE 401 (2), CONE 479 (2) CONE 480 (2), CONE 520 (3)

SDSU Cours	SDSU Courses		Transfer Courses			Advising Record					
Requirements	Grade	Course #	School	F23	S24	F24	S25	F25	S26	F26	S27
MATH 150 (4)											
CHEM 202 (4)											
CIVE 100 (1)											
CIVE 121 (3)											
MATH 151 (4)											
PHYS 195 (3)											
PHYS 195L (1)											
BIOL 100 (3)											
CIVE 160 (3)											
CIVE 220 (3)											
CIVE 225 (3)											
MATH 252 (4)											

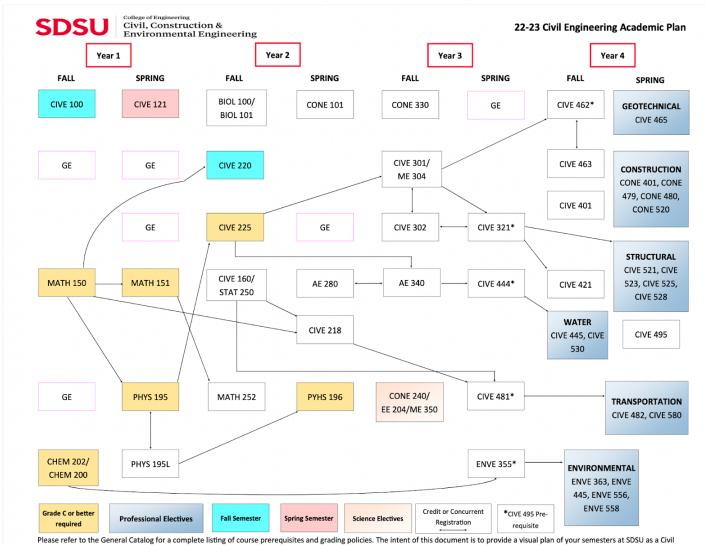
SDSU Courses		Transfer Courses		Advising Record							
Requirements	Grade	Course #	School	F23	S24	F24	S25	F25	S26	F26	S27
CONE 101 (3)											
AE 280 (3)											
CIVE 218 (3)											
PHYS 196 (3)											
AE 340 (3)											
CIVE 301 (3)											
CIVE 302 (1)											
CONE 330 (3)											
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) passed w/ grade C or better											
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		rd
Requirements	Grade	Course #	School	Semesters at SDSU		
American Institutions				FALL	SPRING	SUMMER
American History, Inst. & Ideals						
U.S. Constitution						
CA State & Local Govt.						
I. Communication & Critical Thinking				FALL	SPRING	SUMMER
1. Oral Communication						
2. Written Communication						
3. Critical Thinking						
II.A. Natural Sciences & Quantitative R	easoning			FALL	SPRING	SUMMER
Automaticall_	y satisfied	with completion of major prep	,			
II.B. Foundations: Social & Behavioral	Sciences	•		FALL	SPRING	SUMMER
B. Social & Behavioral Sciences						
B. Social & Behavioral Sciences						
II.C. Foundations: Arts & Humanities				FALL	SPRING	SUMMER
C.1. Arts						
C.2. Humanities						
C.1. Arts or C.2. Humanities						
III. Lifelong Learning & Self-Developme	ent					
Automaticall	y satisfied	with completion of major prep	,			
IV.A. Explorations: Natural Sciences						
Automatically sa	tisfied with	completion of major requirem	ents			
IV.B. Explorations: Social & Behaviora	l Science	s				
Automatically satisfied with completion of major requirements						
IV.C. Explorations: Humanities/Cultural Diversity				FALL	SPRING	SUMMER
C. Humanities/Cultural Diversity						
V. Ethnic Studies (GE & Graduation Re	equireme	nt)		FALL	SPRING	SUMMER
V. Ethnic Studies						
Graduation Writing Assessment Requi	irement (0	GWAR)				
Automatically satisfied with comple	etion of se	nior capstone when passed w	ith a grade C or better			



Engineering major. We also recommend you meet with an Undergraduate Advisor.