Name:	Red ID:
Email:	Advisor:

College of Engineering

Aerospace Engineering

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

- 1. Impaction Criteria: MATH 150 & 151, CHEM 202 or 200, PHYS 195 & 196, and ME 200 or AE 200 (all passed w/C or better, with overall GPA of 2.7 or higher)
- 2. Master Plan: The Master Plan provides an advising record for Aerospace Engineering majors and should be initiated by the student when taking AE 123 during their first year. The Master Plan must be reviewed each semester with the Major Advisor before registration. Any changes to the Master Plan must be approved by the Major Advisor. All students must have a Master Plan on file in the department prior to enrollment in AE 331 and AE 301.
- 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. **Professional Electives:** Six units selected from: AE 510, AE 520, AE 530, AE or ME 535, AE 540, AE 546, AE 550 and AE 596; Other electives may be substituted with consent of the advisor and department chair.
- 6. Fall-only Courses: AE 123, AE 320, AE 331, AE 410, AE 430, AE 440, and AE 460A
- 7. Spring-only Course: AE 260, AE 301, AE 302, AE 303, AE 310, and AE 460B

SDSU Cour	rses	Transfer	Courses	Advising Record							
Requirements	Grade	Course #	School	F23	S24	F24	S25	F25	S26	F26	S27
MATH 150 (4)											
ME 190 (2)											
CHEM 202* (4)											
AE 123 (1)											
MATH 151 (4)											
PHYS 195 (3)											
PHYS 195L (1)											
MATH 252 (4)											
PHYS 196 (3)											
AE 200* (3)											
BIOL 100* (3)											
AE 280 (3)											
AE 260 (3)											
EE 204 (3)											
AE 220* (3)						_				_	_



SDSU Courses Transfer Courses			Advising Record								
Requirements	Grade	Course #	School	F23	S24	F24	S25	F25	S26	F26	S27
AE 331 (3)											
AE 340 (3)											
AE 341 (1)											
AE 320 (3)											
CIVE 301* (3)											
CIVE 302 (1)											
AE 301 (3)											
AE 302 (3)											
AE 303 (2)											
AE 310 (4)											
AE 440 (3)											
AE 430 (3)											
AE 460A (3)											
AE 410 (3)											
AE 403W (3)											
AE 460B (2)											
Prof. Elective (3)											
Prof. Elective (3)											

Advising Notes



General Education & Graduation Requirements Tracker

SDSU Courses		Transfer	Courses	А	Advising Record			
Requirements	Grade	Course #	Se	osu				
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		
Automatical	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-Developm	ent							
Automatical								
IV.A. Explorations: Natural Sciences								
Automatically sa								
IV.B. Explorations: Social & Behaviora	I Science	s						
Automatically sa								
IV.C. Explorations: Humanities/Cultura	FALL	SPRING	SUMMER					
C. Humanities/Cultural Diversity								
V. Ethnic Studies (GE & Graduation Re	FALL	SPRING	SUMMER					
V. Ethnic Studies								
Graduation Writing Assessment Requ	irement (0	GWAR)						
Automatically	satisfied v	vith completion of senior desig	gn					



