

Red ID: _____

Advisor: _____

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

1. **Impactation Criteria:** MATH 150 & 151, CHEM 202 or 200, PHYS 195 & 196, and ME 200 or AE 200 (*all passed w/C or better, with an 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 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 Project course. AE 403W must be passed with a grade of C or better.
6. **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.
7. **Fall-only Course:** AE 460A
8. **Spring-only Course:** AE 460B

SDSU Courses		Transfer Courses		Advising Record							
Requirements	Grade	Course #	School	F26	S27	F27	S28	F28	S29	F29	S30
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							

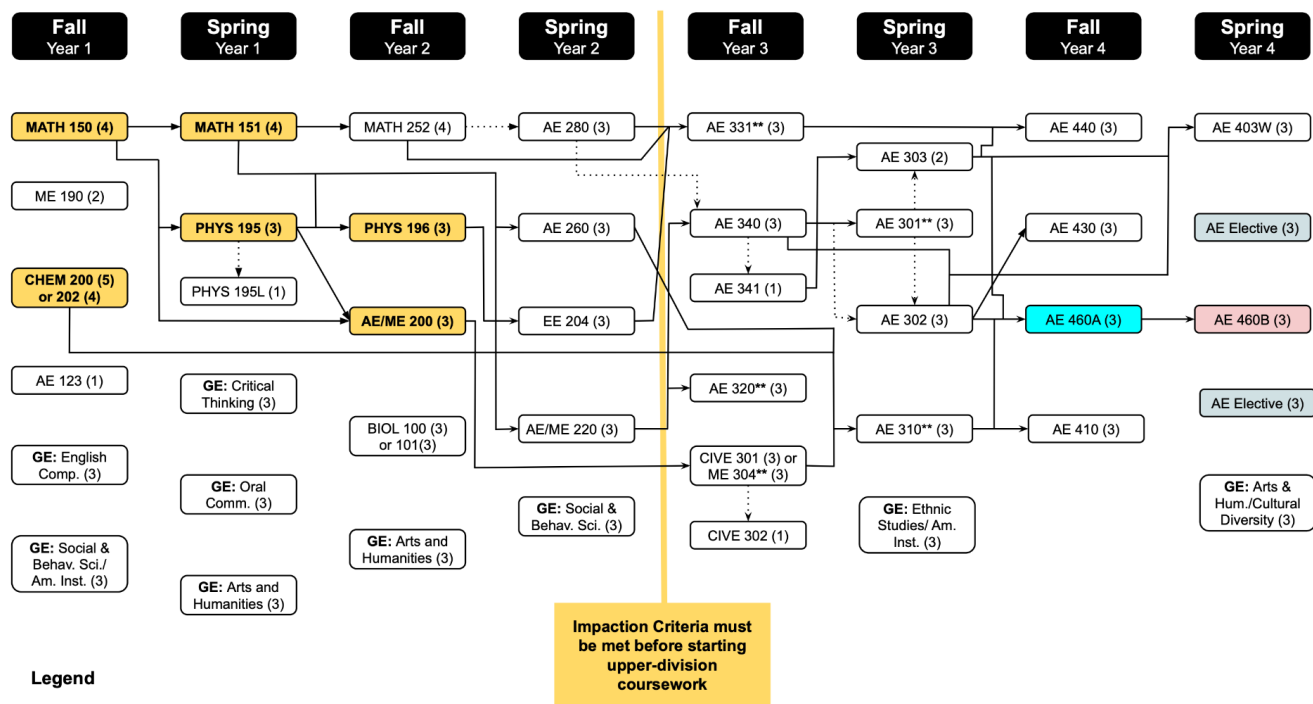
Requirements	Grade	Course #	School	F26	S27	F27	S28	F28	S29	F29	S30
AE 331 (3)											
AE 340 (3)											
AE 341 (1)											
AE 320 (3)											
CIVE 301* (3)											
CIVE 302 (1)											
AE 301 (3)											
AE 302 (3)											
AE 303 (2)											
AE 310 (4)											
AE 440 (3)											
AE 430 (3)											
AE 460A (3)											
AE 410 (3)											
AE 403W (3) <i>passed w/ grade C or better</i>											
AE 460B (2)											
Prof. Elective (3)											
Prof. Elective (3)											

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						
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)						



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.