



U.S. AIR FORCE



**“Develop Air and Space Force leaders of character
whom we expect to fight and win our nations wars”**



Form 48

Academic Plan

Capt Edward Marx
Education Officer



**Air Force Reserve Officers Training Corps
(AFROTC)**

California State University – San Bernardino

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Overview

“Develop Air and Space Force leaders of character
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- **What is the Form 48?**
- **Filling out the Form 48**
- **Disclaimers**

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What is the Form 48?

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- **Academic Degree Plan**
- **Must be updated every semester**
- **Expected to change as you enroll for classes**
- **Confirms School & Major**
- **Confirms Full Time Student Status**

**Confirms a PLAN to obtain:
[Your Degree] by [Your Graduation Date]**

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Filling out the Form 48

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- **Step 1: Meet with Academic Advisor/Counselor**
 - **Step 1A: Decide your Major**
 - Undecided is OK for first-year cadets
 - **Step 1B: Fill in your Degree Plan with advisor**
 - **Step 1C: Obtain a signature from Academic Advisor**
- **Step 2: Submit to your AS Class Instructor**
- **Step 3: *(Recurring)* Update Degree Plan & resubmit to Cadre**

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How to Communicate with your Advisor



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- This form **IS NOT** a binding certification from your advisor
 - They are hesitant to sign things that might leave them liable for your performance
- This form **IS A PLAN**
 - It is expected that your degree plan will change
 - A signed Form 48 validates the plan would result in graduation by the stated date
- Reach out **EARLY**
 - You must have an appointment scheduled with your advisor by **11 Sep**
 - You must have your Form 48 turned in by **25 Sep**

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ACADEMIC DEGREE PLAN WORKSHEET

Cadets must provide an academic degree plan in their first term and recertify or update it each fall term and with any significant changes (e.g., major change, commissioning date change).

CADETS:

1. Complete and keep your Academic Degree Plan (ADP) up-to-date based on your approved AFROTC Degree and the Date of Commission (DOC) or Date of Graduation (DOG) listed in WINGS. Note: A new ADP must be attached to a Cadet Personnel Action Request (CPAR) if you are updating your Degree or DOC/DOG.
2. Submit the plan to your Academic Advisor for their review and approval.
3. Once signed by both you and your Academic Advisor, submit the plan to your AS Instructor during you Term Counseling for final review and approval.

Important Note: Per AFROTCI 36-2011 Vol 3, this worksheet must be reviewed and recertified at least annually, each Fall term for every cadet. Revisions should be made as needed. The Worksheet must be approved by an appropriate school academic official (academic advisor/counselor) whenever it is completed or updated. The Professor of Aerospace Studies (PAS), Assistant Professor of Aerospace Studies (APAS), or Accessions Instructor (8B3) will review the worksheet with the cadet each Fall term to ensure it aligns with commissioning requirements and academic progress. This review will be documented in the cadet's counseling records.

Any changes to this degree plan, including adding or dropping classes or changing your major, must first be discussed and approved by the PAS, APAS, or 8B3.

Reset Form	1a. STUDENT'S NAME (Last, First, MI)				1b. EMPLID	2a. ACADEMIC MAJOR		2b. CIP CODE	3. AS OF DATE (MM/DD/YYYY) (Date of form preparation)		
4. TYPE OF DEGREE CURRENTLY PURSUING:				5. CREDIT HOURS:				6. GRADE POINT AVERAGE (GPA):			
7. DETACHMENT/UNIVERSITY INFORMATION:				Select Semester or Quarter							
7a. DETACHMENT #:				5a. Total Required For Degree:							
7b. HOST UNIVERSITY:				5b. Transfer Credits Accepted:							
7c. CROSSTOWN (IF APPLICABLE)				5c. Other Credit Info (as needed):							
TERM:		YEAR:			TERM:		YEAR:				
Course Number	COURSE TITLE	Credit Hours Attempt	Credit Hours Comp	Grade	Course Number	COURSE TITLE	Credit Hours Attempt	Credit Hours Comp	Grade		
TOTAL TERM HOURS AND GRADE					TOTAL TERM HOURS AND GRADE						
REMARKS					REMARKS						
STUDENT'S SIGNATURE					AFROTC REVIEWER'S SIGNATURE/DATE						
STUDENT'S SIGNATURE					AFROTC REVIEWER'S SIGNATURE/DATE						



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Filling out the Form 48

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Reset Form	1a. STUDENT'S NAME (Last, First, MI)	1b. EMPLID	2a. ACADEMIC MAJOR	2b. CIP CODE	3. AS OF DATE (MM/DD/YYYY) (Date of form preparation)
	Schmuckatelli, Timmy J.	WINGS ID	Basket Weaving	##.####	09/09/2026
4. TYPE OF DEGREE CURRENTLY PURSUING: Bachelors or Masters		5. CREDIT HOURS: ###		6. GRADE POINT AVERAGE (GPA):	
7. DETACHMENT/UNIVERSITY INFORMATION:		Select Semester or Quarter		##	
7a. DETACHMENT #: 002		5a. Total Required For Degree: ###			
7b. HOST UNIVERSITY: CSU, San Bernardino		5b. Transfer Credits Accepted: ###			
7c. CROSSTOWN (IF APPLICABLE) College of the University		5c. Other Credit Info (as needed):			



The College/University you attend for your degree

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TERM: Fall YEAR: 2026					TERM: Spring YEAR: 2027				
Course Number	COURSE TITLE	Credit Hours Attempt	Credit Hours Comp	Grade	Course Number	COURSE TITLE	Credit Hours Attempt	Credit Hours Comp	Grade
UWBW 110	Hydrodynamic Basics	4			UWBW 120	Structural Basket Integrity	4		
UWBW 101	Basket Weaving I	4			UWBW 102	Basket Weaving II	4		
UWBW 103	Intro to Aquatic Fibers	3			UWBW 104	Submerged Weaving I	4		
AS 1001	Heritage and Values	1							
TOTAL TERM HOURS AND GRADE		12			TOTAL TERM HOURS AND GRADE		12		
REMARKS					Your Academic Advisor <i>Dr. Paige Turner</i> 16 Sep 26				
Projected Date of Graduation: Spring 2030					Fall Term Reevaluation Complete: Signature/Date of Institution Official				
STUDENT'S SIGNATURE		AFROTC REVIEWER'S SIGNATURE/DATE			STUDENT'S SIGNATURE		AFROTC REVIEWER'S SIGNATURE/DATE		
<i>J. J. Schmuckatelli</i>		<i>Capt. Obvious</i> 16 Sep 26							

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Disclaimers

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- **If you want to change your major:**
 - Inform Cadre FIRST!
 - Requires a new Form 48 to filled out
 - If you are contracted—requires HQ approval
- **If you want to change your graduation year:**
 - Inform Cadre FIRST!
 - STEM majors are approved for 5-year plans
 - Requires Form 48 to be adjusted
 - If you are contracted—requires HQ approval
- **Form 48s for ALL cadets due: 25 Sep 2026**

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Note: Approvals are not guaranteed!



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Approved 5-Year Majors

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SECAF APPROVED 5-YEAR MAJORS

Table A3.1. SECAF-Approved 5-Year Majors (Based on Related CIP Codes).

TECHNICAL	ENGINEERING		NON-TECHNICAL
Architecture CIP: 04.02XX	Aerospace, Aeronautical and Astronautical CIP: 14.02XX	Architectural CIP: 14.0401	Nursing CIP: 51.38XX
Artificial Intelligence CIP: 11.0102	Biosystems CIP: 14.45XX	Ceramic Sciences CIP: 14.06XX	**Aeronautics/Aviation/ Aerospace Science and Technology, General CIP: 49.0101
Astrophysics CIP: 40.02XX	Chemical CIP: 14.07XX	Construction CIP: 14.3301	**Airline/Commercial/ Professional Pilot and Flight Crew CIP: 49.0102
Chemistry CIP: 40.05XX	Computer CIP: 14.09XX	Civil CIP: 14.08XX	**Aviation/Airway Management and Operations CIP: 49.0104
Computer Science CIP: 11.07XX	Engineering Mechanics CIP: 14.11XX	Engineering Chemistry CIP: 14.45XX	
Data Science CIP: 30.70XX	Engineering Science CIP: 14.13XX	Engineering Physics CIP: 14.12XX	

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Approved 5-Year Majors (Cont.)

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TECHNICAL	ENGINEERING		NON-TECHNICAL
Data Science CIP: 30.70XX	Engineering Science CIP: 14.13XX	Engineering Physics CIP: 14.12XX	
Meteorology (Atmospheric Science) CIP: 40.04XX	Electrical and Computer CIP: 14.4701	Electrical CIP: 14.10XX	
Physics CIP: 40.08XX	Environmental CIP: 14.14XX	Electromechanical CIP: 14.41XX	
	Engineering, Other CIP: 14.99XX	Manufacturing CIP: 14.36XX	
	Industrial CIP: 14.35XX	Materials CIP: 14.18XX	
	Mechatronics & Robotics CIP: 14.42XX	Mechanical CIP: 14.19XX	
	Metallurgical CIP: 14.20XX	Nuclear CIP: 14.23XX	
	Petroleum CIP: 14.25XX	Polymer/Plastics CIP: 14.32XX	
	Systems CIP: 14.27XX	Textile Sciences and Engineering CIP: 14.28XX	
NOTE: Academic majors not listed do not qualify for additional terms of entitlements. CIPs marked with ** (49.0101, 49.0102, 49.0104) are ONLY for cadets enrolled in the AFROTC Aviation Cadet Program. Additionally, the Aviation Cadet Program 5th year entitlements ONLY cover Flight Lab Fees, Flight Training Costs or Applied Flight Fees, and HQ/AFROTC approved Ancillary Training Costs. The Aviation Cadet Program does NOT cover Academic Tuition, Books, or room/board costs.			

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