Air Science Minor

Fiscal Unit/Academic Org

Administering College/Academic Group Co-adminstering College/Academic Group Office of Academic Affairs

Air Force Aerospace Studies - D4382

Semester Conversion Designation

Re-envisioned with significant changes to program goals and/or curricular requirements (e.g., degree/major name changes, changes in program goals, changes in core requirements, structural changes to tracks/options/courses)

Current Program/Plan Name Proposed Program/Plan Name Program/Plan Code Abbreviation Air Force Aerospace Studies Minor Air Science Minor

AIRSCI-MN

Current Degree Title

Credit Hour Explanation

Program credit hour requirements		A) Number of credit hours in current program (Quarter credit hours)	B) Calculated result for 2/3rds of current (Semester credit hours)	C) Number of credit hours required for proposed program (Semester credit hours)	D) Change in credit hours
Total minimum credit hours required for completion of program		21	14.0	14	0.0
Required credit hours offered by the unit	Minimum	21	14.0	14	0.0
	Maximum	21	14.0	14	0.0
Required credit hours offered outside of the unit	Minimum	0	0.0	0	0.0
	Maximum	0	0.0	0	0.0
Required prerequisite credit hours not included above	Minimum	0	0.0	0	0.0
	Maximum	0	0.0	0	0.0

Program Learning Goals

Note: these are required for all undergraduate degree programs and majors now, and will be required for all graduate and professional degree programs in 2012. Nonetheless, all programs are encouraged to complete these now.

Program Learning Goals

- A Minor in Air Science is for students who seek to improve and challenge themselves on a daily basis.
- Students will experience realistic, dynamic training designed to teach values and skills essential for leaders in every organization.
- Courses are "hands on", with an emphasis on leadership application through practical experience.
- Students practice techniques while assigned to leadership roles within the Cadet Organization Structure.
- In addition, courses are designed to instill professional ethics and familiarize participants with principles of physical fitness and a environment and prepares students to analyze, manage, and adapt to change.
- The end state of the program is for students to be adaptive leaders with the confidence in their ability to lead, make decisions, and motivate subordinates.

Assessment

Assessment plan includes student learning goals, how those goals are evaluated, and how the information collected is used to improve student learning. An assessment plan is required for undergraduate majors and degrees. Graduate and professional degree programs are encouraged to complete this now, but will not be required to do so until 2012.

Is this a degree program (undergraduate, graduate, or professional) or major proposal? No

Status: PENDING **PROGRAM REQUEST** Last Updated: Soave, Melissa A Air Science Minor

Program Specializations/Sub-Plans

If you do not specify a program specialization/sub-plan it will be assumed you are submitting this program for all program specializations/sub-plans.

Pre-Major

Does this Program have a Pre-Major? No

Attachments

AFROTC Minor.pdf: Aerospace Studies Minor

(Program Rationale Statement. Owner: Gooden, Robert E.)

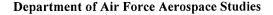
Comments

• Per my email. Please add necessary attachments. (by Soave, Melissa A on 04/16/2012 10:17 AM)

Workflow Information

Status	User(s)	Date/Time	Step
Submitted	Gooden,Robert E.	03/16/2011 02:28 PM	Submitted for Approval
Approved	Thigpen, Mary Allison	03/16/2011 02:37 PM	Unit Approval
Revision Requested	Soave, Melissa A	04/16/2012 10:17 AM	College Approval
Submitted	Gooden,Robert E.	04/19/2012 12:55 PM	Submitted for Approval
Approved	Turner,Shaun B.	04/19/2012 01:02 PM	Unit Approval
Pending Approval	Vankeerbergen,Bernadet te Chantal	05/03/2012 02:18 PM	Ad-Hoc Approval
Approved	Soave, Melissa A	05/03/2012 02:18 PM	College Approval

05/03/2012





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MINOR IN AIR SCIENCE

<u>Cover letter for Quarter-to-Semester (Q to S) Proposal from the Department of Air Force Aerospace</u> Studies

This letter is intended to lay out the proposed changes to the minor offered by the Department of Air Force Aerospace Studies under the Q to S conversion in 2012. The changes are in fact very few. The overwhelming norm is for a simple conversion from the current nine class, 21 hour minor to a six class, 14 hour minor. Six semester courses will replace the current nine quarter courses typically taken during the Sophomore, Junior and Senior years.

- a. Undergraduate associate degree programs n/a
- b. Graduate degree programs n/a
- c. Graduate minors n/a
- d. Graduate certificate programs n/a
- e. Graduate interdisciplinary specializations n/a
- f. Professional degree programs

Shaun B. Turner, Colonel, ÚSAF

g. Combined programs (e.g., BS/MS, PhD/MD) n/a

For the record, no programs are being withdrawn.

Thank you for your attention to this proposal.

Chair, Department of Air Force Aerospace Studies

1. Rationale for program changes and a description of how changes will benefit students and enhance program quality

The only program change is the revision of the Sophomore, Junior and Senior year Air Science curriculum to reflect the change from an AU, WI, SP quarter format to the AU, SP course format under the semester system. The courses used in the semester Air Science Minor have been submitted and approved.

1. LIST OF SEMESTER COURSES

Minor in Air Science				
Segment of Minor Program and Course Number	Title	Credit hours	Grade	
1. REQUIRED Courses: 14 hours				
Air Force Aerospace Studies 2001	Evolution of United States Air Force Air and Space Power I	1		
Air Force Aerospace Studies 2002	Evolution of United States Air Force Air and Space Power II	1		
Air Force Aerospace Studies 3001	Air Force Leadership Studies I	3		
Air Force Aerospace Studies 3002	Air Force Leadership Studies II	3		
Air Force Aerospace Studies 4001	Air Force Defense Studies I	3		
Air Force Aerospace Studies 4002	Air Force Defense Studies II	3		

2. SEMESTER ADVISING SHEET

Minor in Air Science				
Segment of Minor Program and Course Number	Title	Credit hours	Grade	
1. REQUIRED COURSES: 14 hours				
Air Force Aerospace Studies 2001	Evolution of United States Air Force Air and Space Power I	1		
Air Force Aerospace Studies 2002	Evolution of United States Air Force Air and Space Power II	1		
Air Force Aerospace Studies 3001	Air Force Leadership Studies I	3		
Air Force Aerospace Studies 3002	Air Force Leadership Studies II	3		
Air Force Aerospace Studies 4001	Air Force Defense Studies I	3		
Air Force Aerospace Studies 4002	Air Force Defense Studies II	3		
	Minimum Program Hours	14		
Advisor Signature and Date:				
Student Name:				
Minor/Specialization:	Air Science			
Campus ID:				

3. QUARTER ADVISING SHEET

Minor in Air Science			
Segment of Minor Program and Course Number	Title	Credit hours	Grade
1. REQUIRED COURSES: 21 hours			
Air Force Aerospace Studies 201	The Evolution of USAF Air and Space Power from Inception to World War II	1	
Air Force Aerospace Studies 202	The Evolution of USAF Air and Space Power from 1945 to 1989	1	
Air Force Aerospace Studies 203	The Evolution of USAF Air and Space Power from 1989 through Present Day	1	
Air Force Aerospace Studies 301	Air Force Leadership Authority and Responsibility	3	
Air Force Aerospace Studies 302	Leadership and Accountability	3	
Air Force Aerospace Studies 303	Officer Development and Professionalism	3	
Air Force Aerospace Studies 401	National Security and the Strategy Making Process	3	
Air Force Aerospace Studies 402	Regional Area Studies	3	
Air Force Aerospace Studies 403	Preparation for Active Duty	3	
And the second s	Minimum Program Hours	21	
Advisor Signature and Date:			
Student Name:			
Minor/Specialization:	Air Science		
Campus ID:			

Transition Policy

Because changes to the minor curriculum are so small, students who began their degree under quarters will not be penalized as we move to semesters, either in terms of progress towards completion or expected date of graduation. The sequencing of classes in this minor is flexible enough that we do not see the need for any bridge courses in Air Force Aerospace Studies.