



DEPARTMENT OF THE AIR FORCE Air University (AETC)

18 Dec 23

MEMORANDUM FOR AEROSPACE STUDIES AS112 STUDENTS

FROM: AS100 Instructor

SUBJECT: AS112 Classroom Policy, Course Objectives and Syllabus

1. This letter and attachment explains classroom procedures, provides course objectives, and lists a detailed schedule. Per AFROTCI 36-2011, paragraph 9.10.4, "Do not require students to purchase commercial texts." All readings, slides, and course materials will be made available on Canvas and Google Drive; all students must use their NJIT ID to gain access to Canvas. Contact the NJIT IST Helpdesk for help--refer to their website at ist.njit.edu. Computer Based Training Lessons (CBTs), if required, will be available via the Holm Center Curriculum Site. **All students must be registered for the class, because an accurate class roster will be created and verified via NJIT after the first class session.**

2. Course Objectives:

a. This course is targeted toward Air Force Reserve Officer Training Corps (AFROTC) cadets, its objectives benefit their training as prospective Air Force officers. In particular, officers should know the basics of Air Force operations and installations, and understand the concepts that make an officer an effective leader. They should know the fundamental principles of war and airpower, and the idea behind policy and strategy. Finally, officers must demonstrate developed interpersonal skills to be successful in their career – in or out of the Air Force. This first half of a two-part course seeks to give all students involved a brief lesson in leadership and professionalism, and an introduction to the Air Force.

3. Grading Policy:

a. Points towards your final grade will be distributed as follows:

Class Participation & Completed Note takers	20 points
DAF Command Brief	20 points
Quizzes	25 points
Final Exam	35 points
Total	100 points

b. A final grade will be awarded as follows:

GRADE POINT	LETTER GRADE	COURSE POINTS	
4.0	A	89.5-100	
3.5	B+	84.5-89.49	
3.0	B	79.5-84.49	
2.5	C+	74.5-79.49	
2.0	C	69.5-74.49	Minimum required to continue in ROTC
1.0	D	59.5-69.49	
0.0	F	0-59.49	

c. Cadets are responsible for all assigned lessons. Unless otherwise stated by the instructor, assignments are due at the beginning of class on the day specified on the syllabus. Failure to turn in an assignment on time will result in an automatic zero for that assignment. Assignments will not be accepted without prior approval.

d. If cadets receive a failing grade for this class, cadets may apply for re-entry but must re-accomplished the course for AFROTC credit.

e. Incompletes should be used for unusual or unavoidable circumstances. “Incompletes” will not be used for make-up of unsatisfactory or delinquent work. The Det/CC must approve all “Incompletes” for AS classes and LLAB. An “Incomplete” must be resolved NLT the end of the following term or it will constitute a failure.

f. You may request your current grade at any time.

4. Attendance Policy:

Cadets and Participating Students **MUST ATTEND 80%** of the scheduled classes to receive a passing grade.

a. Tardiness – Tardiness is both unprofessional and disrespectful, and is not tolerated. Class begins promptly at **0915EST**, and you will be considered tardy if not in your seat by the class start time. Excessive tardiness (3 times) will result in an unexcused absence. If delayed by forces beyond your control, call the office as soon as possible to let the instructor know. An excused absence may be given with proper notification. If you are more than 15 minutes late and do not give proper notice, you will receive an unexcused absence for that week.

b. Absences – Excused absences will be given for incidents beyond your control (i.e. sickness, family emergency, etc.). Unexcused absences will be given for incidents that resulted in lack of planning and/or prioritization. Opportunities to make up ONE excused absence may be given on a case-by-case basis.

c. Proper notification - If you plan to be absent from class and/or Leadership Lab, you must email or a Memorandum for Record (aka MFR) to your instructor, Major Cruz (Operations Flight Commander), and cadet chain of command as soon as you are aware of the absence. Whether considered an excused or an unexcused absence will be at the instructor’s discretion.

5. Instructor Contact Information:

MSgt Mikael L. Rose, ROTC Training Instructor
Class: Fridays, 0915-1015L; Faculty Memorial Hall, Room 308
Office: Faculty Memorial Hall, Room 210
Office Hours: By appointment
Phone: (973) 596-3625 E-mail: mr262@njit.edu

6. Counseling Requirements:

Instructor will conduct personal counseling with each student during the semester. Each cadet will have his or her scheduled appointment completed by **29 Mar 2024**. Your Academic Plan must be up-to-date and brought to the counseling appointment. If you need help with your Academic Plan, it is recommended meeting with your academic advisor in advance. Cadets will report in and out as part of their personal counseling appointments and must be in **OCPS, or MIUs**. Note: Cadets not issued a uniform prior to their scheduled counseling session, will wear professional civilian attire. Physical Training uniforms are not allowed.

7. Classroom Procedures:

- a. Uniform – All cadets possessing a uniform will wear the Cadet Wing-defined Uniform of the Day (UoD). All ROTC cadets will be held to the standards listed in AFI 36-2903, and its supplements.
- b. Dress Code – If you do not possess a uniform, you will wear the New Cadet Standardized Uniform (blue polo, khaki pants/belt, and black dress shoes).
- c. Class Leader – I will select the Class Leader the first week; and he or she will remain Class Leader for the Semester unless removed. The class leader will:
 - Ensure attendance is taken at the beginning of each class
 - Collect homework/assignments and email them to me prior to the beginning of class
 - Pass their duties to another cadet in the event they will be absent (email me)
 - Email me of any concerns cadets may have for the upcoming class
 - Call the room to “attention” at the beginning and end of class, and if a higher ranking officer enters

8. Classroom Behavior:

- a. You are expected to conduct yourselves as AF officers and professionals. Class disruption and disrespect toward the instructor or other students will not be tolerated. The following classroom expectations are not all-inclusive but should help guide your professional conduct.
 - Be on time
 - Turn all cell phones OFF or place in AIRPLANE MODE
 - Place all extra belongings that you bring to class neatly on your desk or under your chair
 - Tobacco and alcohol products are not permitted
 - Food and drinks are permitted but must not cause distraction and must be cleaned up
 - Questions/participation is highly encouraged, and indicates you came to the meeting prepared to clarify any questions you have from the weekly lessons.
 - Be courteous and respectful of others, and display professionalism at all times

Additionally expectations if class is a virtual format;

- log onto ZOOM at least 5 minutes prior to class start time
- stay visible on Zoom while class is in session
- stay muted when not actively speaking in class

- b. Failure to conduct yourself appropriately during class will result in the following actions:

First Offense: Verbal Cadet counseling

Second Offense: Cadet counseling

Third Offense: Cadre counseling and potential disenrollment.

- c. Academic Integrity – Both the USAF and NJIT Honor Code are in effect, and any violations will be brought to the immediate attention of the Aerospace Studies Department Chair and the Dean of Students.

9. Exams, Quizzes, Reading, and Assignments:

- a. Final Exam – This will include but is not limited to multiple choice and true/false questions. All exams will be based on the AS100 lesson Samples of Behavior (SOBs).
- b. Quizzes – These will occur at the end of class to ensure you comprehend the course information. They will include but are not limited to multiple choice and true/false questions.
- c. Course Reading – If you wish to gather anything at all from this course, you must do the reading. You need not read absolutely every word, but at least be sure that you have a good understanding of what is being

taught (i.e., the Samples of Behavior, SOBs). The material will enable you to intelligently participate in class discussions, which is where the real learning happens!

d. Note takers– The cadet note takers are meant to be done as you read (if applicable for that lesson) to help you know if you’re “getting it.” The note takers are due at the beginning of each class specified on the course schedule (attached), unless otherwise stated by the instructor. These note takers help you to prepare for the upcoming class and will be checked for completion, as they are important to what will be done in that class. Failure to complete the assignment for that day, and in accordance with this syllabus will result in an automatic zero for that assignment – no exceptions.

10. Leadership Laboratory (LLAB):

This is the military aspect of the Air Force ROTC program. You must attend LLAB. LLAB is either a pass or fail event. Performance at LLAB does not affect your Aerospace Studies course grade. In LLAB you will practice and learn military customs and courtesies, formal military formations, refine your followership and leadership skills, and gain an understanding of Air Force jobs and lifestyles.

MIKAEL L. ROSE, MSgt, USAF
ROTC Training Instructor

Attachment:
AS112 Spring 2024 Schedule

1st Ind, AFROTC DET 490 COMMANDER

18 Dec 23

MEMORANDUM FOR AS 112 INSTRUCTOR

This syllabus was reviewed on behalf of the Education Officer to catch errors and ensure compliance with AFROTCI 36-2011, para. 9.10. - 9.10.4., and is approved.

Approved/~~disapproved~~.

JAMES C. CARTER, Lt Col, USAF
Commander
Professor of Aerospace Studies

AS112 Spring 2024 Schedule

DATE	HW DUE	LESSON TITLE	NOTES	HRS
19 Jan		Welcome and Course Overview	Read Syllabus b/f class	1
26 Jan		Writing Overview		1
2 Feb		What is War?	Quiz	1
9 Feb		Speaking Overview		1
16 Feb	**	DAF Commands Brief	Note Taker	1
23 Feb		DAF Commands Brief		
1 Mar		DAF Commands Brief		
8 Mar		DAF Commands Brief	Quiz	
15 Mar		Spring Break		
22 Mar		Principles of Joint Ops	Note Taker	2
29 Mar		Good Friday No Class this Day		
5 Apr	**	Principles of Joint Ops Continued	Quiz	
12 Apr		What DAF Brings		2
19 Apr	**	What DAF Brings Cont.	Quiz	
26 Apr		Professional Standards & Accountability		
27 Apr		Final Exam (27 Apr-3 May)		1
LEGEND				
Deadline				
** Note Taker Due **				
Exam or Quiz Day				
Holiday				