

**Air Force JROTC**  
**Course Outline**  
**AS II 2009-2010**  
**Period 3 & 4 NAI RM 84**

Instructors: MSgt. Denault - Monday & Tuesday,  
Major Schott - Wednesday, Thursday, & Friday

Office Phone: **NASH** - 724-934-7274 **NAI** - 412-369-5455

Instructional Rationale: Air Force JROTC students are challenged to become positive interventionists and to co-create with the instructors a learner-centered non-traditional learning environment. The course intends to: 1) Introduce and mentor and then step back and allow ROTC cadets the chance to lead, follow and be active self-directive learners, 2) listen as well as teach and facilitate 3) allow the cadets to work in a university style learning environment where they must take responsibility for their own actions, 4) discover and affirm new ideas and techniques for developing and maintaining self-discipline and self-reliance, and 5) bring out the wisdom that is in all of us.

Intended learning outcomes: The course is designed to introduce cadets to an advanced learning environment where they receive information including requirements and due dates and then they will manage their time and resources to prepare and navigate through the assignment. They will be assigned Corps projects and then develop the timeline and resources necessary to complete them. The cadets will select and develop a short notice topic for presentation to the other members of their flight. Cadets will continue to study and understand basic aeronautics and develop their understanding of flight maneuvers. They will also participate in weekly discussions of current events. Cadets will polish their professional reporting and marching skills. Cadets will be continuing wellness training and be prepared to participate in and lead fun activities to expand their mind and bodies. Cadets will support our Corps newspaper and improve their writing skills by writing an article for our *Iron Eagle* newspaper. Cadets will review weekly staff meeting minutes to monitor Corps projects and future activities. Cadets will actively participate in the improvement of our Corps program through periodic assessments. Having fun is required this year.

Required text: Air Force has supplied The Science of Flight and Leadership Education texts and workbooks. Many other resources such as videos and films will be used as teaching aids. Flight simulators and model airplanes will enhance the learning environment. Information from news reports, papers, and magazines will be used to supplement current events discussions.

Important requirements:

Iron Eagle Articles	1 <sup>st</sup> due 13 Oct 2009 2 <sup>nd</sup> due 9 Feb 2010
Every Day	Show up with required materials.
Every Tuesday	Uniform Day
Every Thursday	Show up with current events sheets filled in.
Every Friday	Show up dressed for physical activity and wellness training

Course grading and evaluation procedures:

“You can’t play the game if you don’t know the rules!”

The following grading scale will be used: (We don’t round up.)

100%-90% of total points =A

80%-89.9%=B

70%-79.9%=C

60%-69.9%=D

59.9% or below=E

Cadets can expect to receive grades for a variety of work, including quizzes, workbooks, project presentations, class and wellness participation, and uniform wear.

Assignments:

Assignments, such as workbooks are to be handed in on time. They are due during your class period. If you are not in school, and you have an acceptable excuse, your work is due on the first day you return to school. (This applies to students who attend class every other day, so if you are not scheduled to be in class the day you return, you will need to make time to turn in your assignment during a study hall or lunch period.)

Projects/written assignments such as *Iron Eagle* articles:

Papers are expected to be typed, double-spaced, 12 or 14 font with one to one and one-half inch margins. Use the guideline of about 500 words a page. In the event of a computer and/or printer problem, the cadets WILL NOT BE EXCUSED from handing in required work. Instead, the work may be handwritten in ink, written every other line on one side only. You get one hand written paper per year.

Late work:

Assignments not turned in on time will fall under the following criteria: One day late, the maximum grade is an 89%. Two days late, the maximum grade will be a 78%.

Assignments more than two days late will receive a grade of ZERO, but still must be turned in. Don’t let that happen to you. If you have problems talk to us ***before it is due!***

**On missed assignments, three missed assignments and you are not eligible for the next field trip or “Good deal”. That is any combination of missed project due date, missed uniform wear, or missed current event and you won’t go with us...*You control your destiny!***

**Excuses like; “I forgot” or “It’s done but I haven’t printed it out yet. Let me go down to the library print it out (finish) it.” and or “I left it at home” are never acceptable.**

**Take care of your uniform. Hang it up where your dog can't use it for a bed. Military personnel have in many cases paid the ultimate price to wear the United States Air Force uniform. We will show the proper respect for the uniform. It will help you develop discipline and proper military habits and military bearing.**

Materials:

Textbooks and workbooks required for class will arrive in class along with your body. If it is left in a locker, you will not be permitted to retrieve it. All cadets are required to have a three ring binder. The first item in it will be this course outline. Any handouts will be placed in your notebook next most current on top. Periodic unannounced material checks will be conducted. Everything required present, +30 Things missing, +0.

Uniform wear and cadet personal appearance guidelines are available in the Cadet Guide.

Criteria for grading quizzes:

Completed quizzes will be usually 10 questions and graded on 100 possible points. The quiz results will be reviewed and additional evaluations may be given to improve the current quiz grade.

Criteria for grading 3-5 minute topic presentation:

Preparation, opening statement, following instructions, knowledgeable presentation, time limit reached, originality, obvious effort displayed.  
+ 100 points max. Actual date of presentation to be determined later.

Criteria for grading current events/class participation:

Attendance, Participation, Preparation = +30 points Max/day  
Current events turned in; (One will be on an aerospace topic)  
Completed before class on provided slips +30  
Completed in class on provided slips +20  
Completed in class on some other paper +10

Not completed or less than three +0 and this counts as one missed assignment....

If you are absent the completed current event slip is due, during class, the first day you return. Turn it in to MSgt. Denault at the beginning of class Monday.

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**Excuses like; "I forgot" or "It's done but I haven't printed it out yet. Let me go down to the library print it out (finish) it." and or "I left it at home" are never acceptable.**

Criteria for grading Iron Eagle Articles: 1<sup>st</sup> due 13 Oct 2009 2<sup>nd</sup> due 9 Feb 2010

Articles will be suitable for inclusion in the Iron Eagle Corps Newspaper. They should be at least one page as listed above but may be over. Information should be current but may include historical data or information if it supports current events. “*Almost*” any topic involving the cadets or active duty military operations are appropriate. Articles should be positive in nature and should not be used to talk around problems you have with individual Cadets’ leadership styles. (Those problems will be addressed as soon as they arise.) When in doubt clear it with an instructor. Considerations include content, style, relevance to the Corps, and appearance. Cadets will attempt one article each semester.  
+100 points maximum grade.

Criteria for grading JROTC Assessment Paper:

This is your chance to improve our Corps. Discuss the yearly activities and suggest improvements. (Don’t just complain without suggestions on how to fix or make the situation better.) A one-page paper minimum, you can do more, will comply with this assignment. We will discuss these in class. Maximum grade for this project is +100 points.

Name \_\_\_\_\_ Flt \_\_\_\_ Date \_\_\_\_\_

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Name \_\_\_\_\_ Flt \_\_\_\_ Date \_\_\_\_\_

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Name \_\_\_\_\_ Flt \_\_\_\_ Date \_\_\_\_\_

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