

JUNIOR ROTC 5

Honors Ground School 2023-2024

Instructors: Maj Farese, SMSgt Owen
Credit Hours: Year Long Course/ 1 Credits (course taught as a skinny 45 min class)

1. ACADEMICS:

Objective: Provides the basic knowledge to be able to successfully complete the ground testing portion of the Private Pilot's License Certification.

1st Nine Weeks Principles of Flight and the Flight Environment
2nd Nine Weeks Aircraft Systems and Performance; Meteorology for Pilots
3rd Nine Weeks Interpreting Weather Data; Basic Navigation
4th Nine Weeks Radio Navigation Systems; Aviation Physiology; Flight Planning; and FAA regulations.

Textbook Private Pilot Manual (Jeppesen), FAA Pilot's Handbook of Aeronautical Knowledge, Aeronautics for military pilots, Navigation charts, plotters, flight computers, flight simulators

2. LEADERSHIP:

1st Nine Wks Uniform wear, Management Techniques, Drill of the Flight, CH 1 (LE 200) Learning And Communication., CH 2 (LE 200) Communicating Effectively
2nd Nine Wks Drill of the flight; CH 3 (LE 200) Understanding your Attitude, CH 4 (LE 200) Understanding Your Actions
3rd Nine Wks Drill of the Flight, CH 5 (LE 200) Developing Vision and Teams, CH 6 (LE 200) Solving Conflicts and Problems
4th Nine Wks Parades Basic, Leadership Concepts, CH 7 (LE 200) A Leadership Model, CH 8 (LE 200) Adaptive Leadership
OBJECTIVE: Analyze the Key factors in communication and critical thinking Apply elements of objective writing and public speaking. Analyze the importance Of attitude in daily life. Evaluate the ways in which personality and behavior Affect relationships with others. Analyze the foundation of n effective team. Apply effective problem-solving and consensus-building methods. Analyze Air Force leadership model. Evaluate effective leadership and followership

Textbook DAFPAM 34-1302 Drill and Ceremonies; Leadership 200, Select Videos,

3. WELLNESS

Objective

- 1.Motivate AFJROTC cadets to lead active, healthy lifestyles beyond program requirements and into their adult lives.
- 2.Create an individualized training program based on national standards by age and gender.
- 3.Identify areas of improvements for each cadet.
- 4.Incorporate a physical training program to reach goals

* Current events will be discussed each day; Tuesday is JROTC uniform day, Friday will normally be a physical training day.

4. GRADING POLICY

Cadets will be graded each week as follows:

Note: The following criteria will be used after a return to a normal teaching plan.

Major Category: Quizzes and Physical Training (60%)

Minor Category: Uniform and Current Events (30%)

Daily category: Homework and Participation (10%)

1st Semester (Second Sem is the same as First Sem)

100% Average 1st and 2nd Nine Weeks

Year Grade

80%

Average of the 1st and 2nd Semesters

20%

Final Exam (Final Exam will be in 2 parts, one written and one oral accomplished in two sessions)

Final Exam Exemption Policy: The superintendent may exempt from final examinations only seniors enrolled in courses earning a full Carnegie unit both first and second semesters for high school diploma credit who have an average of 90 or above for the second semester course. **All underclassmen students will take final examinations**

Make-up Policy:

Excused absences: 5 days to make up these assignments: quizzes, tests, bellwork and homework. If a uniform day or a current event assignment are missed due to an excused absence, the uniform must be worn and the missing current event will be due upon return. A grade of "0" will be given if assignments are not completed within 3 days or the uniform is not worn or current events not turned in upon return to school.

Current events are due EVERY Thursday and will be turned in via CANVAS. Cadets may be asked every day to stand up and discuss a current event topic of their choice with the class.

Unexcused absences: NO work may be made up, to include uniform wear. A grade of "0" will be given for each assignment that falls in this category.

District policy: "Students are expected to follow all school and school district policies."