



# LEESBURG HIGH SCHOOL AIR FORCE JROTC

FL - 041



## 2022-2023 COURSE SYLLABUS LEESBURG HIGH SCHOOL AIR FORCE JROTC

### **COURSE NAME: AFJROTC AEROSPACE 200-400 (10-12<sup>th</sup> grade students)**

The Mission of Air Force JROTC is to develop citizens of character dedicated to serving their nation and community.

### **CREDIT HOURS: 1**

**INSTRUCTOR'S NAMES:** Major Tussing and MSgt Muston

**REQUIRED TEXT AND MATERIALS:** - Aerospace Science 220: An Introduction to Global Awareness

- Leadership Education 200: Communication, Awareness, and Leadership - Leadership Education I: Traditions, Wellness and Foundations of Citizenship - AF Manual 36-2203, Personnel Drill and Ceremonies, V-2627 - Student Workbooks - Selected Video Tapes - Cadet Guide

### **COURSE DESCRIPTION:**

The course consists of three components: **Aerospace Science** (40%), **Leadership Education** (40%), and **Wellness/Physical Fitness** (20%).

***Aerospace Science (AS) 220*** Introduction to Global Awareness is a customized course about the world's cultures. The course is specifically created for the US Army, Marine Corps, Navy, and Air Force Junior ROTC programs. It introduces students to the world's cultures through the study of world affairs, regional studies, and cultural awareness. The course delves into history, geography, religions, languages, culture, political systems, economics, social issues, environmental concerns, and human rights. It looks at major events and significant figures that have shaped each region. Throughout the course, there are readings, video segments, hands-on activities, other optional activities, technology enrichment, and assessments to guide in the reinforcement of the materials. **During the Fall semester/block, we cover Chapters 1-3. During the Spring semester/block, we cover Chapters 4-6.**

***Leadership Education (LE) 200*** stresses communications skills and cadet corps activities. Much information is provided on communicating effectively, understanding groups and teams, preparing for leadership, solving conflicts and problems, and personal development. Written reports and speeches compliment the academic materials. Cadet corps activities include holding positions of greater responsibility in the planning and execution of corps projects. **During the Fall Semester/Block, we cover Chapters 1-4. During the Spring semester/block, we cover Chapters 5-8.**

***Wellness/Physical Fitness*** portion incorporates the Cadet Health and Wellness Program (CHWP). The CHWP is an exercise program focused upon individual base line improvements with the goal of achieving a Presidential Physical Fitness standard calculated with age and gender. The goal of the CHWP is to motivate JROTC cadets to lead active, healthy lifestyles beyond program requirements

and into their adult lives. Cadets will be given the opportunity to put into practice the wellness concepts that are taught in Leadership Education I.

***Drill and Ceremonies***, cadets will be taught the fundamentals of Drill and Ceremonies. This portion of the course concentrates on the elements of military drill, and describes individual and group precision movements, procedures for saluting, drill, ceremonies, reviews, parades, and development of the command voice. Students are provided detailed instruction on ceremonial performances and protocol for civilian and military events and have the opportunity to personally learn drill. Most of the work is to be hands-on.

## **COURSE OBJECTIVES AND OUTCOMES:**

### **AS 220/ Introduction to Global Awareness (Monday and Tuesdays):**

#### **First Semester/ Chapters 1-3 Second Semester/ Chapters 4-6**

1. Know how historical, geographic, religious, and ethnic factors have shaped the six major regions of the world.
2. Know how economic, political, and social factors impact cultures.
3. Know how environmental resources influence global economic development.
4. Know how population density, famine, war, and immigration influence the world.
5. Know how the economic systems of communism and capitalism have shaped the six major regions of the world.
6. Comprehend how cultural perspectives of time, space, context, authority, interpersonal relationships, and orientation to community affect interactions among people.

### **LE 200/Communication, Awareness, and Leadership (Wednesday and Thursdays):**

#### **First Semester/Chapters 1-4 Second Semester/Chapters 5-8**

1. Apply the key factors of effective communications.
2. Know the ways in which personal awareness affects individual actions
3. Know the key elements of building and encouraging effective teams.
4. Apply the key behaviors for becoming a credible and competent leader.

### **Wellness and Physical Fitness (Friday): Applies to both semesters**

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

### **Leadership Education 500 Drill and Ceremonies (various days): Applies to both semesters**

1. Know the importance of drill and ceremonies.
2. Know basic commands and characteristics of the command voice.
3. Apply and execute the concepts and principles of basic drill positions and movements.
4. Know when and how to salute.
5. Apply the principles and procedures of drill movements used with smaller units to the

movement of a squadron.

6. Know the function of the group and the wing.
7. Know how groups and wings are formed.
8. Know the purpose and definition of ceremonies and parades.

**UNIFORM DAY: WEDNESDAY** and Special Events. Cadets are required to wear their Physical Training uniform on FRIDAYS.

**GRADING PROCEDURES:** Grades will be determined based on the following:

- a. Tests/Exams
- b. Assignments
- c. Quick Writes
- d. Uniform Wear/Inspections
- e. PT Uniform/Participation

**Number of points awarded (per semester)**

1. Tests/Exams (2 @ 100 points each) 200
2. Quizzes (10 @ 100 points each) 1000
3. Quick Writes (10 @ 10 points each) 100
4. Uniform Wear/Participation (13 @ 100) 1300
5. PT Uniform/Participation (13 @ 100) 1300

**TOTAL 3900**

**Grading Scale:**

- A 90% and above
- B 80% - 89%
- C 70% - 79%
- D 60% - 69%
- F 59% and below

**CLASS ATTENDANCE, PREPARATION AND PARTICIPATION:** Today's workforce does not earn a paycheck unless they show up ready for work. Cadets earn grades commensurate with their class participation and effort. Cadets who are not present or prepared cannot participate fully in class. This is especially key to drill and physical fitness. Class preparation includes cadet adherence to proper grooming standards daily as outlined in Air Force Instruction and school dress code.

**TESTS/EXAMS (Major Grade):** Two types of major tests/exams will be administered during the course: midterms and finals. Tests will be a comprehensive assessment of all material taught since the last test. These tests will cover the concepts taught in all portions (AS, LE, Wellness) of the AFJROTC I curriculum.

**QUIZZES (Major Grade):** Quizzes will be administered throughout the course. Quizzes will cover all material taught since the last quiz or test.

**QUICK WRITE (Minor Grade):** Quick Writes will be administered throughout the course. Quick Writes assignment will cover material taught during the lesson utilizing reading comprehension, writing activities, and critical thinking skills.

**UNIFORM WEAR (Major Grade):** Uniform wear is a large part of the Air Force JROTC program. ALL cadets are required to wear the appropriate uniform each Wednesday, from the start of the school day until released. Make-up day for excused absences on uniform day is the following Thursday. There will be no uniform make-up for unexcused absences. Failing to wear the uniform all day will result in a "0" (zero) grade for that uniform day. Multiple failures to wear your uniform can lead to disenrollment

from the course. Cadets are required to wear their issued Physical Fitness uniforms on Fridays unless otherwise directed. Failure to turn in uniforms by the end of the course/year will result in an overall "I" incomplete grade for the course and the vice principal notified. Additionally, the student will be placed on the "Fines/Holds" list until the uniforms are paid for/returned.

**PT UNIFORM/PARTICIPATION (Major Grade):** On Friday PT Days, cadets are graded on the following two items: dress out in appropriate AFPTU/Local Purchase PT Gear and participation in PT activities. Cadets must participate in PT unless they have a written excuse from a parent/legal guardian or doctor in advance. All cadets must dress out in the Air Force Physical Training Uniform (PTU)/Local Purchase PT Gear: AF T-shirt/Orange Local PT Shirt, AF issued shorts or Local PT Black fitness shorts, socks and tennis shoes, OR the AF sweat shirt and pants, socks and tennis shoes. Shorts should be mid-thigh or longer and must be conservative in nature (NO spanx, spandex biker shorts, etc.) and color (black, blue, white, and gray allowed NO pink, purple, neon or blingy shorts allowed). Not dressing out in PTU (IF IT HAS BEEN ISSUED TO YOU), will result in a minimum 25 point deduction out of a 100 points. Additionally, not participating in PT activities will result in a minimum 25 point deduction out of a 100 points. SASI/ASI will be the authority on point deduction.

**HOMEWORK/CLASSWORK:** Assignments are due at the beginning of the class period, unless otherwise directed or the cadet has an excused absence that day. For excused absences, the assignment will be due on the next class day that the cadet is present. Assignments not turned in on the due date because of an unexcused absence will receive a "0" (zero) grade for that assignment.

**COMMUNITY SERVICE:** Cadets will have multiple opportunities to perform Air Force JROTC sponsored community service during each semester.

**CURRICULUM IN ACTION TRIPS (CIA)/FIELD TRIPS:** Throughout the semester, the cadets will have opportunities to participate in school-sponsored activities that serve as an extension of the AFJROTC curriculum. These trips may include Kennedy Space Center, SUN 'n FUN International Fly-In and Expo, etc. Cadets must be in good academic and disciplinary standing to participate.

**CLASS BEHAVIOR:** The nature of the AFJROTC mission, as well as its high visibility within the school and community, requires its members to adhere to higher standards than might be found among the student population. Inappropriate behavior, in or out of uniform, is prohibited while in participating in AFJROTC. This behavior includes, but is not limited to, consuming alcohol, drug abuse, tobacco use, horseplay, public displays of affection, fighting, disparaging remarks, insubordination, disrespect, verbal threats and physical attacks.

**CELL PHONES:** Cell phone policy is in accordance with Lake County Schools district instructions. Cell phones must remain turned off and out of sight during the instructional day. Students who use the telecommunications device during the school day, will have the device confiscated. Parents may pick up the confiscated device from the assistant principal's office. Any student who refuses to turn over their cell phone will be considered insubordinate and will receive additional disciplinary consequences.

## **EXPECTATIONS FOR CADETS:**

1. Follow the chain of command (i.e. cadet-element leader - assist. Flt/CC – Flt/CC – Ops/CC – Sqd/CC – Group/CC – ASI – SASI). **DO NOT GO DIRECTLY TO THE CADET GROUP/CC WITHOUT YOUR FLT/CC WITH YOU.**
2. Always use the titles sir/ma'am when addressing AFJROTC staff and senior ranking cadets.
3. Be on time. Don't be late to class, scheduled events, practices, etc.

4. Always bring your required items to class (notebook, pen/pencil, textbook, etc).
5. Wear the correct uniform on the appropriate day.
6. Place personal belongings under your desk – nothing in the aisle.
7. Raise your hand and wait to be acknowledged; do not talk without permission.
8. Listen respectfully and attentively to the speaker/presenter or fellow cadets when they are speaking.
9. Treat others with mutual respect. Profanity, vulgar language, racial or ethnic slurs, derogatory comments, sexual harassment, or harassment of any fellow cadet or student will not be tolerated.
10. Remain in your seat unless given permission to move about the room
11. Remain professional; do not sit on desks, tables, trash cans, etc.
12. Unauthorized personnel are not allowed in the staff offices.
13. Always use the trash can to dispose of trash. If you see trash on the floor, clean it up.
14. No eating, drinking (except water) and ABSOLUTELY no CHEWING GUM in the classroom.
15. Wearing hats or sunglasses indoors is prohibited.
16. Maintain loyalty to the Corps, school, and your values.
17. No horseplay in the AFJROTC areas.
18. Maintain self-control and your self-respect at all times.
19. Do not disrespect instructors, higher-ranking cadet officers and NCOs.

## **CLASSROOM PROCEDURES:**

1. Enter the classroom and proceed directly to your desk.
2. Place books and backpacks under your desk.
3. Stand at the position of “Parade Rest” at the rear of your desk.
4. The flight commander/flight sergeant will call the class to “Attention” when the instructor approaches the podium and salute the instructor and state “The Flight is Ready for Instruction”.
5. After the instructor returns the salute, the flight commander will give the command “Parade Rest”.
6. The SAS/ASI will take roll. When the cadet’s name is called, they will come to the position of “Attention” and answer “Here Sir”. After answering roll, they will then return to the position of “Parade Rest”.
7. After roll, the Flight Commander will call the flight to “Attention” and place the cadets in their seats with the command “Seats”.
8. Approximately two minutes before the class dismissal bell rings, the instructor will direct the Flight Commander or Flight Sergeant to prepare the class for dismissal. state “PREPARE FOR DISMISSAL”. Cadets will stop class work and put books and classroom materials away. Cadets will clean up their desks, pick up any trash in the immediate vicinity of their desks, align their desks with others in their element, and prepare to stand for dismissal, and assume “PARADE REST.”
9. When the bell rings or at the signal of the instructor, the Flight Commander/Sergeant will call the flight to “ATTENTION”. Cadets will come to the position of ATTENTION at the side of their desk and wait for further instructions.
10. The Flight Commander/Sergeant will check that all trash is picked up and the desks are aligned. The Flight Commander/Sergeant will salute and report to the SASI/ASI “The Flight is Ready for Dismissal”. After the SASI/ASI states “Dismiss the Flight”, the Flt CC/Flt Sgt will “DISMISS” the flight. Cadets can then retrieve their personal belongings and depart the classroom.