

Air Force Junior Reserve Officer Training Corps (AFJROTC) Program AY 2019-2020
Fike High School (FHS) North Carolina - 946 (NC-946)

COURSE NAME: ROTC IV: Aerospace Science 400, 220, and Leadership 400

CREDIT HOURS: 1 General Elective

INSTRUCTORS: SMSgt Showman and MSgt Griep

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

TEXTS AND MATERIAL:

- *Aerospace Science 400: No textbook is assigned*
- *Aerospace Science 220: Cultural Studies, 2010*
- *Leadership Education 400: Principles of Management, 2008*
- *AF Manual 36-2203, Personnel Drill and Ceremonies, 2018*
- *Cadet Guide (Handbook)*
- *Selected Video Media*

COURSE DESCRIPTION: AFJROTC IV is a continuation course and builds upon AFJROTC I, II, and III courses. Cadets are invited and approved by the instructors prior to enrollment in this course and are expected to perform at an AFJROTC **mature** third/fourth-year cadet level. Cadets enrolled in this course are the Cadet Corps Staff Class. The course consists of three components: Aerospace Science (40%), Leadership Education (40%), and Wellness/Physical Fitness (20%). This course requires cadets to fully leverage previously learned leadership, followership, and activity experiences. **Full participation** in all AFJROTC areas are needed to be successful in this management course and may require outside normal school operating hours and personal transportation. **Parental support is highly encouraged.**

The **Aerospace 400** leverages all leadership and citizenship experiences in “Management of the Cadet Corps.” These cadets should be in a leadership position of managing cadet corps programs. This hands-on experience affords cadets the opportunity to put theories of previous leadership courses into practice. Planning, organizing, coordinating, directing, controlling, and decision-making will be done by cadets. They will put into practice their communication, decision-making, personal- interaction, managerial, and organizational skills. **Cadet Staff members refusing or removed (does not include normal personnel changes) from staff positions must be removed/disenrolled from AFJROTC to maintain good order and discipline.**

The **Aerospace Science 220** portion is 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 cadets 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. We will cover parts of Chapters 2 and 4.

Leadership Education 400 provides exposure to the fundamentals of management. The text contains many leadership topics that will benefit cadets as well as provide them with some of the necessary skills needed to put into practice what they have learned during their time in AFJROTC. We are confident this course, coupled with what cadets have already learned during their time in AFJROTC, will equip them with the qualities needed to serve in leadership positions within the corps. Throughout the text are many ethical dilemmas, case studies, and role play activities built into the lessons. These activities are based on real life experiences and will allow students the opportunity to practice what they learn by getting involved in discussions and expressing their opinions. We will cover parts of Chapters 4 and 5.

The **Wellness/Physical Fitness** portion will incorporate 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 100.

COURSE OBJECTIVES AND GOALS:

- Management of the Cadet Corps:

1. Apply theories and techniques learned in previous leadership courses.
2. Analyze how to develop leadership and management competency through participation.
3. Analyze strengthened organizational skills through active incorporation.
4. Evaluate how to develop confidence in ability by exercising decision-making skills.
5. Evaluate Air Force standards, discipline, and conduct.

- An Introduction to Global Awareness: Chapters 2 & 4

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.

- Leadership Education/Drill and Ceremonies: Chapters 4 & 5

1. Know the history and the importance of management.
2. Know the techniques and skills involved in planning and decision making.
3. Know the key elements of individual and group behavior, the importance of the communication process, and the characteristics of a good leader.
4. Apply the principles and procedures of drill movements used with smaller units to the movement of a squadron.
5. Know the function of the group and the wing.
6. Know how groups and wings are formed.
7. Know the purpose and definition of ceremonies and parades.

- Wellness and Physical Fitness

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.

THE LEARNING ENVIRONMENT: Instructors will use Turning Point Cloud, lecture, individual and group work, hands-on and team-building activities, and other methodologies to ensure cadets accomplish all course objectives.

EXTRACURRICULAR ACTIVITIES: A variety of after-school and weekend activities are offered and these are discussed in the Cadet Handbook. Good order and discipline are essential.

PARENTAL INVOLVEMENT: Parents are encouraged to participate in cadet learning and are invited to all cadet activities. Parents will receive progress reports and must notify instructors with questions.

UNIFORM DAY: WEDNESDAY and Special Events. Cadets are required to wear their Physical Training uniform (gear) with appropriate athletic style shoes on FRIDAYS.

GRADING PROCEDURES: Grades from the Aerospace Science portion of the course count 40% of the AFJROTC final grade and will be graded by the SASI. The Leadership Education portion of the grade counts 40% of the final grade and will be graded by the ASI. The wellness portion of the program counts for the remaining 20% of the final grade. Drill will be evaluated, graded, and used as a milestone. Grades are computed in accordance with district policy as provided in FHS Parent and Student Guide.

MAJOR GRADES	DAILY GRADES
Uniform Wear (Blue, Airman Battle Dress, and Physical Training) & Citizenship/Community	Class Attendance, Preparation, Participation, and Personal Conduct
Exams (Midterm and Final); Self-Assessments	Quizzes
Parades, Special Events (Reveille & Retreat, etc.)	Classwork/Homework

UNIFORM WEAR (Major Grade): Uniform wear is the largest part of the Air Force JROTC program. ALL cadets are **required** to wear the appropriate uniforms weekly.

EXAMS (Major Grade): Two types of major 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, Drill) of the AFJROTC I, II, III, and IV curriculums. An essay will be required during these examinations. SOME TESTS WILL BE GIVEN USING THE CLASSROOM PERFORMANCE SYSTEM and/or GOOGLE FORMS.

CLASS ATTENDANCE, PREPARATION AND PARTICIPATION (Daily Grade): 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. Attendance will be considered in determining your final grade but it is subordinate to measurable performance based on lesson objectives. You will lose points on attendance for being late (5 points from daily grade) or unexcused absences (“0” will be entered as a daily grade.) Excused absences will not count against your daily grade, but missed work has to be completed. As an Air Force Junior ROTC cadet, you will be expected to be punctual and present at your appointments.

QUIZZES (Daily Grade): Weekly quizzes will be administered throughout the course.

HOMEWORK/CLASSWORK: Assignments are due at the beginning of the class period, unless otherwise directed or the cadet has an absence that day. The assignment will be due according to WCS/Fike HS policy.

EVALUATION:

You will be constantly evaluated in some form or another during your life. This class is no different! Your overall attitude, demonstrated enthusiasm to learn, your constructive participation, and planning, organizing, coordinating, directing, controlling, and decision-making in class and events will dictate your evaluation grade. Remember that the way you present yourself may push your grade a point higher. **We expect everyone to be prepared prior to each class by completing reading assignments and/or other assigned tasks and contribute by participating in classroom discussions.** In addition, all assignments must be completed and turned in at the appointed time unless we make arrangements differently beforehand. Lastly, Self-Evaluations (Cadet Staff Journals) are required and will consist

of essay format at least once (at a minimum) a week. This essay is your objective and subjective evaluation of your performance in the assigned Staff Position(s). The performance standards are provided in your cadet guide (handbook) under Chapter 19 “CORPS STAFF SELECTION/JOB DESCRIPTIONS.”

ACTIVITY FEE: A \$25 fee will be assessed from each cadet during first 4-weeks of semester start and will initially cover their unit polo shirt and ancillary costs.

COMMUNITY SERVICE: Cadets will have multiple opportunities to perform Air Force JROTC sponsored community service during each semester. Participation is linked to an effective unit.

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 museums, Air Force Bases, Colleges, Universities, 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 participating in AFJROTC. Good order and discipline are essential.

CELL PHONES: Cell phone policy is in accordance with Wilson County School and Fike High School 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. Students may pick up their device at the end of class. Any student who refuses to turn over their cell phone will be considered insubordinate and will receive additional disciplinary consequences.

CADET CONTRACT: Each cadet and parent(s)/guardian(s) will sign the cadet contract.

CADET EXPECTATIONS ARE LOCATED IN THE CADET GUIDE. A cadet guide will be issued to each cadet, posted in each Google Classroom, posted on FHS (under academics & Programs) webpage, and a physical copy available in the classroom and staff meeting room.

OBSERVE CLASS PROTOCOL: It is an Air Force custom to stand at attention when a ranking officer enters or leaves a room. We will observe this custom in the AFJROTC class. Unless directed otherwise, the first cadet viewing the instructor or ranking officer enter the room will call the class to attention. Additionally, you are required to wear your uniform to class on Wednesday all day. Cadets are expected to always maintain a high standard of dress and appearance while in uniform. Wear the uniform in a manner that emphasizes pride and keep your personal appearance above reproach (i.e. haircuts, weight standards, etc.).

WHAT YOU CAN EXPECT FROM US:

- a. **HELP: BOTTOM LINE,** we want you to succeed. Stop in and see us if you have questions on the material or the Air Force.
- b. **STRAIGHT ANSWERS:** The Air Force is a great way of life full of exciting opportunities. Hopefully, you will continue in Air Force JROTC. We will do everything we can to help you. You will be given every opportunity and all the assistance available in order for you to succeed.