

Air Force Junior Reserve Officer Training Corps (AFJROTC) Program AY 2020-2021
Fike High School (FHS) North Carolina - 946 (NC-946)

COURSE NAME: ROTC IV Honors: Aerospace Science 220 & 510 and Leadership Education 400

CREDIT HOURS: 1 General Elective Honors

INSTRUCTORS: Maj Sumler and SMSgt Showman

Minimum Prerequisites: Minimum 3.5 GPA in JROTC courses and minimum 3.0 GPA in all other courses; Senior Instructor permission/signature approval.

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

ELECTRONIC TEXTS AND MATERIAL:

- *Aerospace Science 220: Cultural Studies, 2010*
- *Aerospace Science 510: No textbook is assigned*
- *Leadership Education 400: Principles of Management, 2018*
- *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. It allows top cadets to earn Honors Credit for a more demanding version of “Management of the Cadet Corps” allowing cadets the opportunity to improve their leadership, management, and organizational skills.

This culminating honors project is designed for cadets to demonstrate essential skills through reading, writing, speaking, production, and/or performance. Cadet skills in analysis, logic, and creativity will also be showcased through successful completion of this project. **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 (37%), Leadership Education (43%), 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 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. We will cover parts of Chapters 1 and 2.

The **Aerospace Science 510** portion is an advanced leadership course and students serve as members of the JROTC cadet senior staff together with cadets approved for the standard Cadet Staff Leadership and Management course. This hands-on experience affords students the opportunity to apply leadership and management lessons from previous JROTC courses. Students are expected to maintain a high level of performance in personal fitness, military bearing, and uniform wear. The following are subareas of the Honors Course:

1. Students are assigned specific functional areas of responsibility and are expected to perform their duties/responsibilities in addition to mentoring and leading other members of the organization. Students who are approved for this course are expected to occasionally be available at times in excess of daily classes (i.e. before/after school meetings, weekend trips/activities, etc.).
2. Students will conduct long and short-range planning, exercise decision-making, coordination, control and execution of cadet organization activities during the school year. Students are expected to apply higher-level leadership, organizational, communication, and personal interaction skills in the performance of their duties.
3. Students in this honors option are also required to establish a **leadership journal** or **personal portfolio** and accomplish a **major research project** with a written report and formal presentation to a panel of faculty/community team members. The project may be a research paper, scientific analysis or a major service project with a written summary and personal reflection.

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. 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 1 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 are provided an opportunity to put into practice the wellness concepts 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 1 & 2

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.

- Honors Project:

1. Assess personal leadership style.
2. Apply personal management skills as a member of a cadet organization.
3. Solve problems using a formal Problem Solving Process.
4. Develop a goals action plan.
5. Develop time management plans.
6. Outline a developmental counseling plan.
7. Employ motivation strategies that inspire others to achieve goals.
8. Develop strategies to resolve conflicts in a diverse, multi-cultural setting.
9. Present a speech/briefing for a specific purpose.
10. Develop an Honors Research Project.

- Leadership Education/Drill and Ceremonies: Chapters 1 & 5

1. Analyze what management is
2. Describe the responsibilities of managing the Cadet Corps
3. Examine how management and leadership are both alike and different
4. Analyze various elements necessary for effective time management
5. Analyze the management of change in an organization
6. Apply principles & procedures of drill movements used with smaller units to movement of a squadron.
7. Know the function of the group and the wing.
8. Know how groups and wings are formed.
9. 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 Virtual Learning tools such as Google Classroom, Turning Point Cloud, synchronous and asynchronous lecture via Google Meets, individual and limited group work via Google Meets, team-building activities via Google Meets, and other methodologies to ensure cadets accomplish all course objectives.

EXTRACURRICULAR ACTIVITIES: A variety of after-school and weekend activities are normally offered and these are discussed in the Cadet Handbook. This element is “To Be Determined (TBD).”

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

UNIFORM DAY: Normally, **WEDNESDAY** and at Special Events. Cadets are required to wear their Physical Training uniform (gear) with appropriate athletic style shoes normally on **FRIDAYS**. Uniform wear is TBD.

GRADING PROCEDURES: Grades from the Aerospace Science portion of the course count 40% of the AFJROTC final grade. The Leadership Education portion of the grade counts 40% of the final grade. 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)	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 and **currently TBD**. **Normally, ALL cadets are required to wear the appropriate uniforms weekly without exception.** Additionally, when not limited, you are required to wear your uniform to class on Wednesday (or otherwise directed) 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, jewelry, etc.).

EXAMS (Major Grade): Two types of major exams may be administered during the course: midterms and finals. Exams will be a comprehensive assessment of all material taught during semester. These exams will cover the concepts taught in all portions (AS, LE, Wellness, Drill) of the ROTC I curriculum. An essay may be required during these examinations. MOST 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 overall participation and effort. Cadets who are **not present or prepared** cannot participate fully in the program and course. 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 and is subordinate to measurable performance based on lesson objectives. Your best efforts and completion of all work is expected. As an Air Force Junior ROTC cadet, you are expected to be **punctual and present** at your appointments, class, activities, and events. One major grade is assigned at semester's end to encapsulate overall cadet participation in the program (as determined by current School and County Operating direction).

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, and your constructive participation in class 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 for 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.

Self-Evaluations (Cadet Staff Journals) are required for Leadership Positions (Commanders, Directors, Special Assistances, etc.) 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 Leader Position(s) and counts for a significant grade. The performance standards are provided in your cadet guide (handbook) under Chapter 19 "CORPS STAFF SELECTION/JOB DESCRIPTIONS."

Honors students are **required** to maintain a leadership journal with **weekly entries required**. Instructors may assign leadership subjects which require outside classroom research. Journals will also contain records of counseling sessions conducted by JROTC cadre of the honor course cadet. Journals will be reviewed and **graded weekly**. Cadet Staff Journal and Leadership Journal may be combined with same stated requirements.

ACTIVITY FEE: Not at this time due to school limitations.

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. This activity is TBD based on School, County, and State Guidelines.

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. This activity is TBD based on School, County, and State Guidelines.

CLASS BEHAVIOR: The nature of the AFJROTC mission, as well as its high visibility within the school and community, requires members to adhere to higher standards than might be found among the student population. **Inappropriate behavior, in or out of uniform or in-person or virtual**, is prohibited while participating in AFJROTC. Dignity & Respect and Good order & discipline will be maintained and 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 must ensure its use is for instructional support only.

CADET CONTRACT: We will discuss the Contract and its intent. Compliance with the contract will be based on current policies governing school, county, and HQAFJROTC Operating Guidance.

CADET EXPECTATIONS ARE LOCATED IN THE CADET GUIDE. A cadet guide will be posted in each Google Classroom and posted on FHS (under academics & Programs) webpage.

WHAT YOU CAN EXPECT FROM US:

- a. **HELP: BOTTOM LINE**, we want you to succeed. Send us an email 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.

20 August 2020: Version 2, Semester 1