

## ABILENE HIGH SCHOOL

### TX-081ST AIR FORCE JUNIOR RESERVE OFFICER TRAINING CORPS (AFJROTC)

**2023-24**

## COURSE SYLLABUS

**COURSE NAME: PESUBJROTC1, ROTC1, ROTC 2, ROTC 3, and ROTC 4.** At Abilene High School, PESUBJROTC1, ROTC1, ROTC 2, ROTC 3, ROTC 4 students (cadets) are blended in the same class period with six instructional periods each day. ROTC 1 refers to first year cadets generally 9<sup>th</sup> grade and first time students to JROTC. ROTC 2 refers to 10<sup>th</sup> grade students or second year cadets, ROTC 3 includes 11<sup>th</sup> grade students or third year cadets and ROTC 4 includes 12<sup>th</sup> grade students or fourth year cadets.

Citizenship and character education, the heart of the curriculum program, is primarily embedded in the leadership education series of courses, while sense of service and education in science and technology related aerospace science is primarily found in the aerospace science series of courses. (AFJROTC Curriculum Guide)

To reinforce what is taught in the classroom, students participate in many outside activities such as field trips to military bases, aerospace facilities and industries, museums, civilian airports and other areas related to aerospace education. AFJROTC units also offer the opportunity to participate in extracurricular activities to include drill and ceremonies, cadet leadership courses, and honorary academic groups. Additionally, community service projects are a major part of the AFJROTC experience and helps instill a sense of civic pride and citizenship. (AFJROTC Curriculum Guide)

**ENROLLMENT:** The AFJROTC program provides citizenship training and an aerospace science program for high school youth. Enrollment in the AFJROTC program is open to all young people who are in grades 9-12, physically fit, and are United States citizens. Host schools are selected upon the basis of fair and equitable distribution throughout the nation. Retired Air Force commissioned and noncommissioned officers who are full-time faculty members of the participating high school and employed by the local school board teach AFJROTC classes. (AFJROTC Curriculum Guide)

AFJROTC is **not** a military recruiting program. AFJROTC is a young adult citizenship, leadership and community service program.

**CREDIT HOURS:** Cadets receive a minimum of elective credit toward high school graduation by successfully passing AFJROTC classes. (AFJROTC Curriculum Guide) Physical Education or Elective Credit for entire year—must successfully complete both semesters.

**INSTRUCTORS:**

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**OUTLINE OF COURSE DESCRIPTIONS/TEXT/OBJECTIVES FOR INSTRUCTION:**

Each AFJROTC class consists of three components—aerospace science (AS), leadership education (LE), and wellness. Citizenship and character education, the heart of the curriculum program, is primarily embedded in the leadership education series of courses, while sense of service and education in science and technology related aerospace science is primarily found in the aerospace science series of courses. (AFJROTC Curriculum Guide)

**Component 1 – Leadership Education:** Leadership Education is the portion of the AFJROTC curriculum that develops leadership skills and acquaints students with the practical application of life skills. The leadership education curriculum emphasizes discipline, responsibility, leadership, followership, citizenship, customs and courtesies, cadet corps activities, study habits, time management, communication skills, career opportunities, life skills, financial literacy, management skills, and drill and ceremonies.

➤ **Leadership Education 100 Text: Traditions, Wellness, and Foundations Of Citizenship**

**The course outcomes are:**

1. Analyze the heritage, organization, and tradition of service programs.
2. Analyze the benefits of positive personal behavior.
3. Evaluate healthy living through physical activity and good nutrition.
4. Apply safe, drug-free decisions.
5. Analyze the importance of citizenship in the United States.

**Course Chapters:**

Fall

Chapter 1 Introduction to JROTC Programs

Spring

Chapter 1 Introduction to JROTC Programs

Chapter 3 Be Health Smart

➤ **Leadership Education 400 Text: Fundamentals of Management**  
The course outcomes are:

1. Analyze management and its application to JROTC.
2. Analyze the elements of project management.
3. Evaluate the importance of formal planning within an organization.
4. Analyze decision making within an organization.
5. Evaluate time management and change management within an organization.
6. Analyze concerns managers must consider in managing individuals and groups.
7. Analyze the factors that make work teams productive.
8. Evaluate the interpersonal skills of delegating, negotiating, and mentoring.

**Course Units:**

Fall

Chapter 1 An Introduction to Management

Spring:

Chapter 5 Organizing: Managing Time and Change

Chapter 7 Understanding Work Teams

**Component 2 – Aerospace Science:** Aerospace Science acquaints students with the elements of aerospace and the aerospace environment. It introduces them to the principles of aircraft flight and navigation, the history of aviation, development of air power, contemporary aviation, human requirements of flight, cultural and global awareness, geography, the space environment, space programs, space technology, rocketry, propulsion, the aerospace industry, and survival. In AS 400, the senior class students in ROTC 4 lead cadets and manage the entire corps during their fourth year in the Air Force Junior ROTC program.

➤ **AS 100: Aerospace Science Text: Milestones In Aviation History, Second Edition**  
The course outcomes are:

1. Describe historical facts and impacts of the early attempts of heavier-than-air flight.
2. Analyze the impact World War I aviation had on commercial aviation.
3. Examine the role aerial bombing had on the outcome of World War II.
4. Investigate the impact commercial jet aviation has had on US travel.
5. Analyze the lessons learned from global use of US airpower.
6. Evaluate developing technology that will affect the US Air Force of the future.

**Course Units:**

Fall

Chapter 1 Exploring Flight

Chapter 2 Developing Flight

Spring

Chapter 3 The Evolution of the Early Air Force Flight

Chapter 4 Commercial and General Aviation Takeoff

➤ **AS 400: Management of the Cadet Corps**

The cadets manage the entire corps during their fourth year in the Air Force Junior ROTC program. 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.

**The course outcomes are:**

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

**Course Units:**

400a/b/c/d Management of the Corps

**Component 3 – The Wellness Program:** Wellness is an official and integral part of the Air Force Junior ROTC program. For classes awarding elective or PE credit for AFJROTC courses, 20% of available contact time must be devoted to Wellness instruction.

**The course objective for the Wellness Program is to:**

Motivate AFJROTC cadets to lead healthy, active lifestyles beyond program requirements and into their adult lives.

**The goals of the Wellness Program are to:**

1. Create an individualized training program based on national standards by age and gender.
2. Identify areas of improvements for each cadet and provide guidance for improvement.
3. Incorporate a physical training program to reach fitness goals.

**UNIFORM WEAR:** Wednesday is uniform wear, inspection, and drill. Cadets wear the Air Force issued uniform on Wednesday each week. Cadets may be required to wear the uniform at other times as required by the instructors to support AFJROTC activities. Cadets will wear the uniform to and from school. Uniform make up (for a school absence or SASI/ASI approved reason) will be allowed on the next school day. If cadet is at school on Wednesday, but fails to wear the uniform, they can wear it on Thursday, Friday, or the next Monday for a maximum grade of 70. Cadets are required to wear the issued Air Force Physical Training Gear **AND** athletic shoes for Health and Wellness activities.

**HEALTH, WELLNESS AND PHYSICAL FITNESS.** Friday is Health, Wellness and Physical Fitness. AFJROTC cadets should strive to lead active, and healthy lifestyles. To promote healthy lifestyles, cadets are required to participate in Health and Wellness activities each Friday. Cadets are required to wear the issued Air Force Physical Training Gear **AND** athletic shoes for Health and Wellness activities.

**GRADING PROCEDURES.** If a student fails an assessment or classwork **completed and submitted on time** they will be given at least one (1) opportunity to redo the work. The student will have three (3) school days after receiving the failing grade to complete the retake of the classwork or the assessment. (AISD) Keep in mind the retake may not be the exact same assessment/classwork. We are evaluating the student’s mastery of the material, not the mastery of a particular assignment.:

<b>ASSESSMENT GRADES (40%)</b>	<b>CLASSWORK GRADES (60%)</b>
Uniform Wear	Classwork/Homework/Quizzes
Essays/Presentations/Projects/Research	Health and Wellness (Participation/Dress-out)
Parades/Special Events	Class/Corps Performance & Participation
Assessments/Exams/Tests	

<b>GRADE</b>	<b>PERCENTAGE REQUIRED</b>
<b>A</b>	90% and above
<b>B</b>	89% - 80%
<b>C</b>	79% - 70%
<b>F</b>	69% and below

**AFJROTC MISSION:** The Mission of Air Force JROTC is to “Develop Citizens of Character dedicated to serving their nation and community”

The **goals** of the AFJROTC program are to instill:

- The values of citizenship
- Service to the United States
- Personal responsibility
- A sense of accomplishment

The **objectives** of AFJROTC are to educate and train students in citizenship and life skills; promote community service; instill a sense of responsibility; and develop character and self-discipline through education and instruction in air and space fundamentals and the Air Force's core values of "Integrity First, Service Before Self and Excellence In All We Do."

This program will **enable** the students to:

- Develop a high degree of strong morals, self-esteem, self-reliance, personal appearance, and leadership.
- Adhere to the values of integrity, service, and excellence.
- Increase their understanding of patriotism and responsibilities as US citizens.
- Participate in community service activities.
- Expand their skills of critical thinking and problem solving, communication and collaboration, and creativity and innovation.
- Demonstrate military customs, courtesies, and traditions and develop habits of order, discipline, and social skills.
- Acquire a broad-based knowledge of aerospace studies and leadership education.
- Strive to graduate from high school and prepare for college and careers.
- Cultivate a commitment to physical fitness and a healthy lifestyle.

(AFJROTC Curriculum Guide)