

**Air Force Junior Reserve Officer Training Corps (GA-20062)**  
**AFJROTC I - Aviation History**  
**Course Description/Syllabus**

**2024-2025 School Year**

**Courses:** Aerospace Science (AS) 100–Milestones in Aviation History  
 Leadership Education (LE) 100 –Traditions, Wellness, & Foundations of Citizenship  
 Drill & Ceremonies  
 Wellness

**Credit hours:** 1 Elective credit (after completion of full school year, 2 semesters)

**Instructor's Name:** Lt Col Cumings/MSgt Peters

**Required Text:**

<b>Aerospace Science 100:</b>	<b>Leadership Education 100:</b>	<b>AFMAN 36-2203</b>
A Journey into Aviation History	Traditions, Wellness, & Foundations of Citizenship	Personnel Drill and Ceremonies
Chap 1: Exploring Flight Chap 2: Developing Flight Chap 3: Evolution of the Early Air Force Chap 4: Commercial & General Aviation Take Off Chap 5: The US Air Force is Born Chap 6: The Modern Air Force	Chap 1: Introduction to JROTC Programs Chap 2: Personal Behavior Chap 3: Be Health Smart Chap 4: Making Safe, Drug-Free Decisions Chap 5: The Foundations of United States Citizenship	Chap 4: Drill of Flight Chap 5: Drill of the Squadron Chap 6: Group and Wing Formations

**Course Description:**

**AFJROTC I – Is a combination of Aerospace Science 100, Leadership Education 100, Drill, and Wellness**

**AS-100, Milestones in Aviation History.** This is the first AS course for all cadets. It is an aviation history course focusing on the development of flight throughout the centuries. It starts with ancient civilizations and flight, then progresses through time to future developments in aerospace, with an introduction into cyber technologies. The intent is to bring alive the significant discoveries in flight. Throughout the course, there are readings, videos, hands-on activities, and in-text and student exercises to guide in the reinforcement of the materials.

**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.

**LE-100, Traditions, Wellness, & Foundations of Citizenship.** The LE-100 textbook introduces the student to the Air Force Junior Reserve Officer Training Corps (AFJROTC) program, while instilling elements of good citizenship, develops informed citizens; strengthens and develops character; develops study habits and time management; wear of the Air Force uniform; and Air Force customs, courtesies and drill skills are introduced.

The AFJROTC Mission is to “Develop citizens of character dedicated to serving their nation and community.” One method we demonstrate this is through our dedicated community service. Each cadet will be required to participate in 4 community service events each semester (this is a graded requirement).

**The course outcomes are:**

1. Know the importance of AFJROTC history, mission, purpose, goals, and objectives.
2. Know military traditions and the importance of maintaining a high standard of dress and personal appearance.
3. Know the importance of attitude, discipline, and respect, and why values and ethics are so important.
4. Know the importance of individual self-control, common courtesies and etiquette.
5. Know that an effective stress management program improves the quality of life.
6. Know why courtesies are rendered to the United States flag and the National Anthem.
7. Know why it is important to be a good democratic citizen and to be familiar with the different forms of government.
8. Know the importance of keeping yourself well and helping others stay well.

**Drill.** The Drill and Ceremonies course provides an in-depth introduction to drill and ceremonies. 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. Though each class will follow an established lesson plan, most of the work will be hands-on. Instructors use the provided AFM36-2203 to teach the Drill and Ceremonies course.

**The course outcomes are:**

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. Know the purpose and definition of ceremonies and parades.

**Wellness.** Wellness is an official and integral part of the Air Force Junior ROTC program. It consists of two exercise programs focused upon individual baseline improvements with the goal of achieving a national standard as calculated by age and gender. The Wellness curriculum is instrumental in developing citizens of character dedicated to serving our nation and communities. Cadets will be given the opportunity to put into practice the wellness concepts that are taught in Leadership Education 100.

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

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

**Uniform Day:** *Wednesday* and *Special Events as stated by SASI/ASI*. Requirements are specifically outlined in the Cadet Guide. One cannot successfully complete the AFJROTC class without complying with the uniform wear requirement.

**PT Day:** *Tuesday*. Students are required to dress in appropriate athletic clothes (including athletic shoes) and participate.

**Grading Procedures:**

<b>Formative =</b>	60%		<b>Summative =</b>	40%
<b>Dress &amp; Appearance =</b>	20%		<b>Fitness Test =</b>	10%
<b>Community Service =</b>	20%		<b>Drill Demonstration =</b>	10%
<b>Physical Training =</b>	10%		<b>Midterm Exam =</b>	10%
<b>Drill =</b>	10%		<b>Final Exam =</b>	10%

**NOTE:** Additional details for classroom management, behavior expectations, and other requirements are described in the GA-20062 Cadet Guide. Cadets are required to read and adhere to everything noted in the Cadet Guide.

Flexibility, determination, and a positive attitude will be keys to success.

## AFJROTC Course Outline Signature Page

**We acknowledge that the course outline for AFJROTC I has been read and understood for SY2024-2025. Please sign and return to AFJROTC by August 15, 2024.**

**Parent Print:** \_\_\_\_\_

**Student Print:** \_\_\_\_\_

**Parent Signature:** \_\_\_\_\_

**Student Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_