

LAKESIDE HIGH SCHOOL AIR FORCE JROTC COURSE SYLLABUS
History/Leadership Education 100/Health and Wellness
First Year Cadets

Course ID: 28.01700, 28.0110001-1
Credit Hours: 1 PE Credit
Course Teaching Schedule: M-F, Traditional Schedule

Teacher: Senior Aerospace Science Instructor (SASI): Lt Col Jonathan Reyes (AS100)
Email: jonathan_reyes@dekalbschoolsga.org
Phone Number: 678-874-6833
Tutoring: Tues, Thurs: 7:30 a.m. – 8:00 a.m.

Teacher: Aerospace Science Instructor (ASI): SMSgt Ebony Williams (LE 100)
Email: ebony_williams@dekalbschoolsga.org
Phone Number: 678-874-6832
Tutoring: Tues, Thurs: 3:30 p.m. – 4:00 p.m.

Required Text: *Journey into Aviation History*
Pearson Custom Publishing
Copyright 2007

Leadership Education 100: Traditions, Wellness, and Foundations of Citizenship
Pearson Learning Solutions
Copyright 2015

Required Materials: To successfully complete this course, you will need: Air Force textbooks, blue uniform variants, unit polo and khaki pants uniform, physical training uniform. Other requirements are paper, pen, pencil, and appropriate athletic shoes.

Lessons:

Semester 1 Fall/Winter:

History: Unit 1 (Ch 1), Unit 2 (Ch. 2, 3)
Leadership Education: (Ch 1, 2)

Semester 2 Spring:

History: Units 3 (Ch 4, 6)
Leadership Education: (Ch 3, 4)

Course objectives:

Aerospace Science- History (AS 100)

1. Know the historical facts and impacts of the early attempts to fly.
2. Know the major historical contributions to the development of flight.
3. Know the contributions of the U.S. Air Force to modern aviation history.
4. Know the key events of space exploration history.

Leadership Education – Traditions, Wellness, and Foundations of Citizenship (LE100)

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 descriptions:

Overview: Each Military Science course is divided into three separate but equivalent sections of study; Aviation Science, Leadership Education, and Health and Wellness. Each school week is divided into 3 parts; 2 days of aviation science, 2 days of leadership education, and 1 day of health and wellness usually designated as “PT” or physical training. Cadets are required to participate in the classroom presentations, briefings and exercises, and in physical training. Leadership Education is sub-divided into smaller sections of learning which includes team-building exercises and Air Force drill requirements. Health and Wellness is broken down into various aspects of physical fitness from team activities to exercises in preparation for the Presidential Physical Fitness Exam. All cadets are required and expected to wear the PT uniform and participate in the scheduled PT activities each week.

History: This is the first Aerospace Science course for all new cadets. It is an aviation history course focusing on the development of flight throughout the centuries. The aviation history course provides students a background of the development of flight from early myths to the present as part of an historical overview of American warfare. Students will focus on aviation issues, objectives, strategy, technology, scientific advances, forces, milestones, and assessments. Students examine major figures in aviation history while investigating the heritage of flight, the development of air power through the use of scientific knowledge, the historic role of airpower during wartime, aerospace aviation technological advances, and contemporary aviation. Throughout the course, there are readings, videos, hands-on activities, and in-text and student workbook exercises to guide in the reinforcement of the materials.

Leadership 100: This section introduces cadets to the Air Force Junior Reserve Officer Training Corps (AFJROTC) program, providing a basis for progression through the rest of the AFJROTC program, while instilling elements of good citizenship. It contains sections on cadet and Air Force organizational structure; uniform wear; customs, courtesies, and other military traditions; health and wellness; fitness; individual self-control; and citizenship.

Health and Wellness: Cadets will utilize this time to learn the importance of keeping yourself well and helping others to stay well. Cadets will work together in flights or teams during friendly team oriented competitions, practice drill commands, and exercise in preparation for undertaking the United States Presidential Physical Fitness Exam. Cadets will organize and oversee an annual AFJROTC Field Day where individual flights will compete against one another while performing self-developed and initiated team-building exercises.

General: Each instructor reserves the right to allow cadets to lead any or all aspects of the classroom presentations. Normally, classroom power point presentations will be taught by either teacher. Additionally:

- Cadets will be called upon to develop, organize, implement, and oversee numerous activities in and out of the classroom both, during and after normal school hours.
- Cadets will learn the vocabulary associated with the above information and incorporate it when discussing the information.
- Cadets will be able to perform the specified physical training exercises outlined by the cadet command staff and the teachers.

Grading Information:

The Infinite Campus computer grading system is used for all grading requirements. Cadet grades for each marking period are divided into the following categories:

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|---|-----|
| Finals (Academic & Drill)/Project/Service | 30% |
| Classwork/Participation/Quizzes | 25% |
| Uniform Wear/Physical Fitness | 45% |

Grade Percentage Required

- A = 90% - 100%
- B = 80% - 89%
- C = 71% - 79%
- D = 70
- F = below 70

All cadets are expected and required to participate in all aspects of each part of the program. All cadets are expected to wear and maintain, weekly, the Air force Dress Blue uniform on the specified uniform day (**Thursday**). Cadets are expected and required to “dress out” in the Air force “PT” uniform during the weekly designated physical training day (**Friday**). Finally, all cadets are expected to maintain grooming standards, to the best of their ability, as specified in our cadet handbook which is updated and published annually. Each cadet will review the cadet handbook during the first week of classes.

UNIFORM DAY: Thursday of each week unless otherwise specified by the SASI/ASI

Uniform wear and drill **are not optional** aspects of the AFJROTC Program. They are integral parts of the “complete educational experience” that Air Force JROTC offers the high school cadets. If the cadet does not wear their uniform, without good reason (determined by SASI/ASI), during the specified uniform day (Thursday of each week), the cadet will receive a “0” for their uniform grade for that week. For an excused absence on uniform day, the cadet is expected to wear their uniform the following Monday. The uniform must be worn all day.

NOTE: Point deductions for successive infractions for the same offense will be doubled the second occurrence, and cause the student to earn a “0” on the inspection on the third occurrence. Uniform grooming standards must be respected and followed.

If a cadet does not wear their PT uniform and does not participate, without good reason (determined by SASI/ASI), during specified PT days the cadet will receive a “0” for that weekly PT training grade. As listed above, uniform wear and physical fitness is worth 45% of the cadets’ grade for each marking period.

****HABITUAL NON-WEAR OF THE UNIFORM AND FAILURE TO MAINTAIN AFJROTC DRESS AND APPEARANCE STANDARDS WILL RESULT IN A FAILING GRADE, DEMOTION AND POSSIBLE DISMISSAL FROM THE PROGRAM.****

INSTRUCTIONAL GOALS

1. The **mission** of AFJROTC is to develop citizens of character dedicated to serving their nation and community.
2. The **goals** are to instill values of citizenship, give service to the United States, develop personal responsibility, and instill a sense of accomplishments in high school students.
3. The **objectives** are to educate and train high school cadets in citizenship; promote community service; instill responsibility, character, and self-discipline; and provide instruction in air and space fundamentals.
4. **Additional Print Resources:** Several books and periodicals are available in the AFJROTC classroom.
5. **Keys to Success in AFJROTC:** following the rules, wear of the uniform, class attendance, academics, and participation.

RETURN THIS SHEET TO THE (SASI/ASI)

I acknowledge receipt of the AFJROTC Course Syllabus for 2018-2019.

Name (Print): _____

Student Signature: _____ **Date:** _____

Parent/Guardian Signature: _____ **Date:** _____

Parent/Guardian Name (Print): _____

Parent Email address: _____

Parent phone number: _____