AFJROTC CURRICULUM

The AFJROTC curriculum consists of the following three elements and the required instruction percentages as outlined by Headquarters, Air Force JROTC

- Aerospace Science coursework (40%)
- Leadership coursework (40%)
- Cadet Health and Wellness coursework (20%)

The **Aerospace Science** (AS) Curriculum is the portion of the overall AFJROTC curriculum that provides insight into air and space power. The AS curriculum introduces students to air and space leaders, the development of technologies and its uses in history. In addition, the AS curriculum provides a look at how the global community works together and the importance of understanding culture and community. Lastly, the AS curriculum includes *Management of the Cadet Corps*, enabling cadets to serve as student leaders in the conduct of the overall program.

The **Leadership** (LE) Curriculum is the portion of the overall 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.

The **Cadet Health and Wellness Program** (CHWP) curriculum is the portion of the overall AFJROTC curriculum that focuses on fitness, nutrition, and why maintaining a fit and healthy lifestyle is important for the future. Based on these requirements, our weekly lesson plans will ensure we maintain the required percentages of Aerospace Science, Leadership and Cadet Health and Wellness requirements. Outlined below contains our "normal" weekly flow of events, classes, and activities.

- Monday: Academics (Aerospace Science or Leadership)
- Tuesday: Academics (Aerospace Science or Leadership)
- Wednesday: Blues Day (Aerospace Science and Leadership)
- Thursday: Leadership Laboratory (Aerospace Science and Leadership)
- Friday: Cadet Health and Wellness

The following courses will be assigned to cadets depending on their Aerospace Science (AS) level: To completely enjoy the benefits of a cadet led program, students of all AS levels are assigned to each class period. This allows for more experienced cadets to work with, and mentor, less experienced cadets under the supervision of the SASI and ASI.

During Academic Days, which will normally be held on Monday and Tuesday, the same AS or LE curriculum as outlined below, will be taught regardless of AS level. On these days, the SASI/ASI will be leading class and providing courses of instruction.

Wednesday is the expected day when the Air Force Blue Uniform in a designated combination will be worn. Friday is the designated day when the Air Force Physical Fitness Uniform (AFPTU) is expected to be worn. Deviations to these days, or uniforms, will be at the discretion of the SASI/ASI.
COURSE SYLLABI:
GENERAL: The AFJROTC program can be completed academically in three or four school years.
SYLLABI: The syllabi for the FL-023 academic courses are shown on the following pages. Point values and totals are for planning purposes only. The ASI staff reserves the right to adjust course content depending upon class requirements.

Aerospace Science I Course Syllabus – All Cadets
COURSE NAME: Milestones in Aviation History
CREDIT HOURS: Credited towards one PE/Health and/or Elective Credit
INSTRUCTOR’S NAME: Maj (Ret) Edward Bustle, MSgt (Ret) Fortino Garcia and MSgt (Ret) Daira Hall
REQUIRED TEXT: Milestones in Aviation History, 2016 (Aerospace science 100)
COURSE DESCRIPTION: Students will be introduced to the history of aviation with particular emphasis on the portions of aviation history having to do with the accomplishments of the United States. The periods covered will begin with aviation in early history and conclude with an examination of World War II and its impacts on today’s world.
COURSE OBJECTIVES: Know the historical facts and impacts of early attempts to fly; the major historical contributions to the development of flight; and the contributions of legends or airpower through the conclusion of the Second World War
UNIFORM DAY: AF Blue Uniform is normally worn Wednesday. PT uniforms will be worn on Friday.
COURSE EVALUATION PERCENT (100% TOTAL):
- Daily Work 10%
- Mid-Term/Final 40%
- Uniform Inspections 30%
- Participation (Drill/Physical Fitness) 20%

Management of the Cadet Corps Course Syllabus – All Cadets
COURSE NAME: Management of the Cadet Corps
CREDIT HOURS: Credited towards one PE/Health and/or Elective Credit
INSTRUCTOR’S NAME: Maj (Ret) Edward Bustle, MSgt (Ret) Fortino Garcia and MSgt (Ret) Daira Hall
REQUIRED TEXT: No specific textbook; extracts from the Aerospace Science and Leadership Education textbooks are used for coursework
COURSE DESCRIPTION: Students are exposed to the principles of management, followership and leadership through a series of leadership laboratories.
COURSE OBJECTIVES: Overall improvement in leadership, followership and management. Students will be placed into leadership positions, where they will learn to lead other cadets in the accomplishment of cadet-outlined goals.
UNIFORM DAY: AF Blue Uniform is normally worn Wednesday. PT uniforms will be worn on Friday.
COURSE EVALUATION PERCENT (100% TOTAL):
- Daily Work 10%
- Mid-Term/Final 40%
- Uniform Inspections 30%
- Participation (Drill/Physical Fitness) 20%
**Leadership Education I Course Syllabus** – All Cadets
COURSE NAME: Traditions, Wellness, and Foundations of Citizenship
CREDIT HOURS: Credited towards one PE/Health and/or Elective Credit
INSTRUCTOR’S NAME: Maj (Ret) Edward Bustle, MSGt (Ret) Fortino Garcia and MSGt (Ret) Daira Hall
REQUIRED TEXT: Leadership Education 100
COURSE DESCRIPTION: Students will be introduced to the organization and history of Air Force JROTC, customs and courtesies of the U.S Air Force, character development, proper wear of the uniform, stationary and moving drill, health and wellness, fitness, citizenship, communication and problem solving in team situations.
COURSE OBJECTIVES: Students will become more aware of the personal behavior and how choices they make affect their lives both positively and negatively. Students will become more disciplined and be able to respond to commands using drill as a basis to teach this area. Students will become better citizens by learning about the U.S. Flag, the Constitution of the United States, and participating in community service projects formulated by the class.
UNIFORM DAY: AF Blue Uniform is normally worn Wednesday. PT uniforms will be worn on Friday.
COURSE EVALUATION PERCENT (100% TOTAL):
- Daily Work 10%
- Mid-Term/Final 40%
- Uniform Inspections 30%
- Participation (Drill/Physical Fitness) 20%

**Leadership Education IV Course Syllabus** – 2d/3d/4th Year cadets
COURSE NAME: Principles of Management
CREDIT HOURS: Credited towards one PE/Health and/or Elective Credit
INSTRUCTOR’S NAME: Maj (Ret) Edward Bustle, MSGt (Ret) Fortino Garcia and MSGt (Ret) Daira Hall
REQUIRED TEXT: Leadership Education IV
COURSE DESCRIPTION: Students are provided exposure to the fundamentals of management. They will learn the techniques and skills involved with planning and decision making.
COURSE OBJECTIVES: Cadets will understand the importance of managing change, stress, and innovation.
UNIFORM DAY: AF Blue Uniform is normally worn Wednesday. PT uniforms will be worn on Friday.
COURSE EVALUATION PERCENT (100% TOTAL):
- Daily Work 10%
- Mid-Term/Final 40%
- Uniform Inspections 30%
- Participation (Drill/Physical Fitness) 20%
Cadet Health and Wellness Course Syllabus – All cadets
COURSE NAME: Cadet Health and Wellness Program (CHWP)
CREDIT HOURS: Credited towards one PE/Health and/or Elective Credit
INSTRUCTOR’S NAME: Maj (Ret) Edward Bustle, MSgt (Ret) Fortino Garcia and MSgt (Ret) Daira Hall
REQUIRED TEXT: No specific textbook; extracts from Leadership Education textbook are used for wellness education
COURSE DESCRIPTION: Students are exposed to the benefits of good lifestyle choices through lessons in wellness, diet, and exercise. They also conduct a year-long exercise regimen designed to improve overall health in conjunction with other dietary and lifestyle choices.
COURSE OBJECTIVES: Overall improvement in student fitness. Students begin the year by establishing a baseline while completing a series of Air Force-designed exercises testing strength, agility, and flexibility. The baseline is used to design a year-long, three-day-a-week exercise program which the students must document. Students exercise one day a week in class, and are expected to complete the remainder of their exercises on their own. Through the year, students receive instruction in diet, stress management, rest, and other lifestyle choices. At the end of the year, another assessment is made using the same series of exercises to demonstrate the long-term benefits of exercise.
UNIFORM DAY: AF Blue Uniform is normally worn Wednesday. PT uniforms will be worn on Friday.
COURSE EVALUATION PERCENT (100% TOTAL):
• Daily Work 10%
• Mid-Term/Final 40%
• Uniform Inspections 30%
• Participation (Drill/Physical Fitness) 20%

Drill and Ceremonies Course Syllabus – All cadets
COURSE NAME: Drill and Ceremonies
CREDIT HOURS: Credited towards one PE/Health and/or Elective Credit
INSTRUCTOR’S NAME: Maj (Ret) Edward Bustle, MSgt (Ret) Fortino Garcia and MSgt (Ret) Daira Hall
REQUIRED TEXT: No specific textbook; extracts from Leadership Education textbook are used for drill and ceremony education
COURSE DESCRIPTION: Students are exposed to the drill and ceremony as an opportunity to work together as a team.
COURSE OBJECTIVES: Overall improvement in teamwork, leadership, followership and communication. Students will be taught basic drill movements, and more complex drill sequences to demonstrate how effective communication is needed to guide teams to accomplishing tasks and objectives.
UNIFORM DAY: AF Blue Uniform is normally worn Wednesday. PT uniforms will be worn on Friday.
COURSE EVALUATION PERCENT (100% TOTAL):
• Daily Work 10%
• Mid-Term/Final 40%
• Uniform Inspections 30%
• Participation (Drill/Physical Fitness) 20%
**GRADING:**
A variety of grading opportunities will be used to determine the cadet’s classroom grade. Please note that only "in-class" activities will be used to comprise the grade submitted on the report card.

Grades will include, but not be limited to:
- Uniform wear compliance (to include Dress and Appearance)
- Participation during class
- Worksheets
- Presentations
- Quizzes, exams

Grades for progress reports and report cards are as follows:

- **A** = 90% to 100%
- **B** = 80% to 89%
- **C** = 70% to 79%
- **D** = 60% to 69%
- **F** = Below 60%

It is the responsibility of the cadet (student) to communicate with cadet leaders and their instructors during any absences. If a cadet knows he/she will be absent in advance, especially on Blues Day, they should make every effort to wear the uniform prior to the absence. Very limited opportunities are available to make up work.

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**Make Up Policy**

**Cadets are afforded one-week to complete any missing assignments.** Should a cadet miss an academic day, they are to read the covered chapter and answer the questions at the end of the chapter. Should a cadet miss a CHWP day, they are to research a health and wellness article, read the article, provide a one paragraph summary of the article and present to the class. Should a cadet miss a Blue uniform day, they are to wear the uniform the first day back from their absence.

Cadets and parents will be required to read the course syllabi, grading policy, and make up policy in our cadet guide, located at [www.delandhs.org/afjrotc](http://www.delandhs.org/afjrotc) and sign of their understanding on our cadet contract.