

Curriculum

The AFJROTC's curriculum is a three- or four-year program offered to high school students in grades 9–12. The curriculum includes aerospace science, leadership education, and wellness components. While focusing on the practice of good citizenship and service to the community and nation, AFJROTC cadets can attend the most advanced courses in aerospace science in high schools today. Subjects include aviation history, the science of flight, and exploring space. Also covered are development of aerospace power, aerospace vehicles, rocketry, space programs, space technology, and the aerospace industry. Leadership education includes Air Force heritage and traditions, military customs and courtesies, civics and citizenship, and the principles of management. Students also cover a wide variety of practical subjects. These include study skills, personal responsibility, communication, individual and group behavior, and management. Health and fitness courses include first aid, wellness, and principles for healthy living. Lessons in personal financial literacy, college and career planning, and human relations help prepare cadets for life after high school.



Aerospace Science (AS)

AS 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.

Leadership Education (LE)

LE 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.

Wellness

Wellness is an official and integral part of the Air Force Junior ROTC program. The objective of the Wellness/PT Program is to motivate cadets to lead healthy, active lifestyles beyond program requirements and into their adult lives. For classes awarding elective or PE credit for AFJROTC courses, 20% of available contact time must be devoted to Wellness/PT instruction.

Drill and Ceremonies

Drill and Ceremonies is offered as a part of the Leadership Education phase of a given course or can be taught as a zero-hour class or as an after school extracurricular activity as part of the Leadership Education component. When Drill and Ceremonies is offered as part of Leadership Education, the drill portion must not exceed more than 50% of the LE component. If a cadet participates in Drill Team activities before or after school, they must also be enrolled in an AS/LE course to be counted as part of the unit's AFJROTC enrollment.