



RUTHERFORD B. HAYES HIGH SCHOOL FACT SHEET

Program Overview: The Air Force Junior Reserve Officer Training Corps (AFJROTC) program provides citizenship education and aerospace science curriculum for high school students. Enrollment in the AFJROTC program is open to all students in grades 9-12. 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: Integrity First, Service Before Self and Excellence In All We do. Each AFJROTC class consists of three components—Aerospace Science (AS), Leadership Education (LE), and Wellness. Courses are offered at Hayes High School and are available to high school students of the Olentangy, Delaware, Buckeye Valley, and Big Walnut districts.

Chartered by Congress in 1966, this program is charged with integrating programs of aerospace education, citizenship, leadership, and team-building skills and voluntary community service with the curricula of their host high schools. and carries no obligation to enter military service. In addition to AFJROTC makes available extensive voluntary extracurricular activities such as field trips, interscholastic drill and air rifle marksmanship teams, rocket club, raider and community service projects. **The program is not an extension of the recruiting services of any branch of Armed Service and there is no military obligation associated with this course. It is simply an aerospace science elective course sponsored by the United States Air Force.**

Aerospace Science: This portion of the AFJROTC curriculum 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: This portion of the AFJROTC curriculum 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, health and wellness.

Management of the Cadet Corps: Cadets should be in a leadership position of managing cadet corps programs by their fourth year in the AFJROTC program. Not every leadership position needs to be held by fourth year cadets. Management of the Cadet Corps is intended for 4th year cadets who hold corps management positions; instructors ensure only those cadets holding corps management/leadership positions are enrolled in the course. 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.

Aerospace Science 1 and Leadership Education 1 (1 credit): First Year Cadet

Offered to students in grades (9-12)

Note: First year cadets do not have to wear a uniform or meet grooming standards. In so doing, it provides students the opportunity to explore the program without the need to wear a uniform or meeting grooming requirements.

Note: PE waiver is granted after completing two (2) years of Air Force JROTC.

Aerospace Science 2 and Leadership 2 (1 credit): Second Year Cadet

Offered to cadets who successfully complete their first year in JROTC. **Note:** Second year cadets are required to wear the uniform and meet grooming standards.

Aerospace Science 3 and Leadership Education 3 (1 credit): Third Year Cadet

Offered to cadets who successfully completed their second year in JROTC. **Note:** Third year cadets are required to wear the uniform and meet grooming standards.

Aerospace Science 4 and Leadership Education 4 (1 credit): Fourth Year Cadet

Offered to cadets who successfully complete their third year in JROTC. **Note:** Fourth year cadets are required to wear the uniform and meet grooming requirements.

Management of the Cadet Corps and Leadership Education 4 (1 credit)

Offered to cadets who successfully complete their second or third year in JROTC and hold a staff leadership position within the corps and must have the Senior Aerospace Science Instructor's recommendation and approval prior to selecting this course option.

AFJROTC Summer Leadership School (.50 credit)

This is an intense 6-day leadership experience at Wright Patterson Air Force Base and Wright State University involving students from high schools throughout the Midwest. Course is activity-based. All meals and living arrangements are provided. The program may include academics, land, water and night survival, field training exercise, drill and ceremonies, recreation, and athletics. JROTC instructors organize and conduct the camp using Air Force and WSU facilities and funding opportunities.

**JOIN THE TEAM!
ASK YOUR COUNSELORS TO SIGN YOU UP!**