# **Air Force JROTC**

## **Air Force JROTC Courses**

## Air Force JROTC 1

Students are introduced to the Air Force JROTC program with instruction focusing on aerospace science, including aviation history, principles of aircraft flight and navigation, development of aerospace power, aerospace vehicles, rocketry, space and technology programs, and the aerospace industry. Students explore Air Force traditions, customs and courtesies, character, and the foundations of U.S citizenship. Leadership education develops leadership skills, acquaints students with the practical applications of life skills, and includes a drill and ceremonies component. Instruction in personal wellness and health and fitness encourages cadets to lead healthy, active lifestyles into adulthood.

Students electing to use JROTC 1 in 9th grade as a substitution for their physical education graduation requirement must enroll in the full-year health course in tenth grade. The health course will include ninth and tenth grade health, CPR, and Family Life Education. In-person courses will include Driver Education; however, if a school does not have the minimum enrollment to support an in-person health course, students will be enrolled in a virtual course. The virtual course will not include Driver Education and students will need to enroll in classroom driver education outside of Prince William County Public Schools.

Credits 1

Grades

9, 10, 11, 12

**Schools** 

Battlefield High School

Freedom High School

Hylton High School

Unity Reed High School

#### Requirements

Student must be able to participate in physical education program, dress in regulation uniform, and meet and maintain the personal grooming standards.

### Air Force JROTC 2

Students explore the Air Force JROTC program with instruction focusing on aerospace science including flight conditions affecting flight, flight's effects on the human body, analyses of flight navigation, and purposes of aerial navigation aids. The course focuses on Air Force traditions, customs and courtesies, effective communication skills, and the influences of varying global cultures, religions, and ethnicities in the development of nations. Leadership education develops leadership skills, acquaints students with the practical applications of life skills, and includes a drill and ceremonies component. Personal wellness studies encourage cadets to lead healthy, active lifestyles into adulthood.

Credits 1

Grades

10. 11. 12

**Schools** 

Battlefield High School

Freedom High School

Hylton High School

Unity Reed High School

#### Requirements

Student must be able to participate in physical education program, dress in regulation uniform, and meet and maintain the personal grooming standards.

#### **Prerequisites**

Air Force JROTC 1

## Air Force JROTC 3

Students explore the Air Force JROTC program, with instruction focusing on aerospace science, including astronomy, space exploration, the history and development of aerospace vehicles and rocketry. Aerospace science acquaints students with the elements of aerospace and the aerospace environment and introduces them to the history and development of air power. Leadership education develops leadership skills, acquaints students with the practical applications of life skills, and includes a drill and ceremonies component. Instruction on effective communication and management techniques, human relations skills, and postsecondary education and career opportunities is also included. Personal wellness studies encourage cadets to lead healthy, active lifestyles into adulthood.

Credits 1

Grades

11.12

**Schools** 

Battlefield High School

Freedom High School Hylton High School

Unity Reed High School

Requirements

Student must be able to participate in physical education program, dress in regulation uniform, and meet and maintain the personal grooming standards.

**Prerequisites** 

Air Force JROTC 2

## Air Force JROTC 4

Students explore the Air Force JROTC program, focusing on aerospace science, the fundamentals of management, and personal wellness. Aerospace science acquaints students with the elements of aerospace, the aerospace environment, and introduces them to the history and development of air power. Leadership education develops leadership skills, acquaints students with the practical applications of life skills, and includes a drill and ceremonies component. Personal wellness studies encourage cadets to lead healthy, active lifestyles into adulthood.

Credits 1

**Grades** 

11, 12

**Schools** 

Battlefield High School

Freedom High School

Hylton High School

Unity Reed High School

#### Requirements

Student must be able to participate in physical education program, dress in regulation uniform, and meet and maintain the personal grooming standards.

**Prerequisites** 

Air Force JROTC 3