Advanced Programming

Building on their foundation of programming skills, Advanced Programming students use object-oriented programming to develop database applications, interactive multimedia applications including game applications, mobile applications, and web applications. Students continue to develop their employability skills as they research pathways for continuing education and careers in the information technology industry and engage in various career-building activities.

**Check with your counselor to see if this course is offered as Dual Enrollment at your school.

Credits 1

Grades

11, 12

Course Designation

Dual Enrollment (DE),
Weighted (0.5W),
Weighted (1.0W)

Schools

Battlefield High School
Colgan High School
Forest Park High School
Freedom High School
Gar-Field High School
Potomac High School
Unity Reed High School
Woodbridge High School

Prerequisites

Programming

Notes

Advanced course: 0.5 weight
Dual Enrollment course: 1.0 weight