Advanced Game Design and Development

Students will work collaboratively in teams to refine their game design skills as they apply graphic design, animation, audio and writing skills to create innovative games for education and entertainment. This project-based course enhances problem-solving, project management, and communication skills through the analysis, design, construction, and critique of interactive games. Students will learn about career opportunities in game design and development and investigate the training and certification requirements.

This course connects to the following career pathways:
Information Technology
Credits 1
Grades
10, 11, 12
Course Designation
Weighted (0.5W)
Schools
Colgan High School
Forest Park High School
Gainesville High School
Potomac High School
Woodbridge High School
Prerequisites
Game Design and Development