

AT 6645 : Game Character Design & Animation

Virginia Beach City Public Schools ensures equal access to all CTE courses. Accessibility accommodations will be provided as needed.

This course is a double blocked, yearlong, three credit optional course for The Advanced Technology Center. In this course you will learn to design your own 3D characters, give them physical characteristics, provide custom clothing and props, animate them, and import them into scenes. Students will design an environment for their characters and explore the use of game engines. Students will explore professions like 3D Modeler, Rigging Artist, Animator, Texture Artist, Lighting Artist and Renderer. Qualified students will be encouraged to take the 3D Studio Max certification.

Subject Area

Advanced Technology Center

Credits 3

Years 1

Level

High School

Grades

9

10

11

12

Parent Docs

[Game Character Design & Animation Parent Doc 2021-2022](#)