



CURRICULUM GUIDE 2017-2018

VIDEO GAME DEVELOPMENT

Certificate of Accomplishment in Video Game Development

Requirements for Certificate of Accomplishment:

- a) Complete satisfactorily the courses listed for the particular certificate.
- b) Complete at least 50% of the required units at Ohlone College.
- c) Maintain a 2.0 grade point average.

VIDEO GAME DEVELOPMENT

This certificate prepares students for entry-level positions in the game Software Development industry, with emphasis on the following roles: Game and Interactive Software Tester, Game Artist, Game Designer.

Student Learning Outcomes

1. Demonstrate an understanding of video game terminology.
2. Produce 3D models and animations for video games.
3. Demonstrate technical and creative skills required to produce a game.
4. Plan and develop projects from concept through to completion.
5. Construct projects in a team environment while following production practices employed in the video game industry.

MM-114	Textures for 3D	3
MM-118	Introduction to Video Game Design	3
MM-119	Video Game Development	4
MM-121A	3D Modeling	3
MM-121B	3D Animation	<u>3</u>
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