

VIDEO GAME DESIGN



ORANGE HIGH SCHOOL

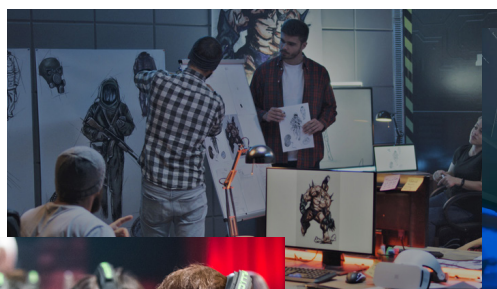
DESCRIPTION:

The Video Game Design pathway is a field built for the 21st century job field that brings together all manner of subjects. Students utilize English, Math, Science, and Art to develop and create a product that they can be proud of and share with friends, family, and people all over the world. The Video Game industry is the fastest growing media industry in the world and is currently valued at 60.4 Billion Dollars in the United States alone. It is especially prevalent in Southern California with many major companies like Riot Games, Blizzard, and EA calling it home. In addition so supplying thousands of jobs in Southern California, the Video Game Industry is also a lucrative opportunity with entry level video game designers making an average of \$69,000.

TEACHER:

Mr. Say
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**TO SIGN UP FOR A
VIDEO GAME DESIGN
COURSE, CONTACT YOUR
OHS COUNSELOR!**



**FOR MORE INFORMATION,
PLEASE EMAIL MRS. TRAN:
TNTRAN@ORANGEUSD.ORG**

COURSE DESCRIPTIONS

VIDEO GAME DESIGN I (02):

Video Game Design is a course in which you will develop foundational knowledge of game design, animation, graphics, and computer software and hardware. We will apply skills from all subjects such as Mathematics, Physics, English, and Entrepreneurship. Students will hone skills including critical thinking, communication, collaboration, and technical expertise, which will prepare them for jobs in the 21st century workplace.

VIDEO GAME DESIGN II (03):

Video Game Design II is a course in which you will expand upon the foundational knowledge of Video Game Design I. We will utilize more advanced programs and create video game levels and environments using Unity, Unreal Engine, and Cryengine. Students will hone these skills while also improving their ability to critically think, communicate, and collaborate which will prepare them for jobs in the Video Game Design Field.

COURSE TYPE	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE
VIDEO GAME DESIGN	Video Game Design I	NA	Video Game Design II	Professional Internship
