

# GAME DEVELOPMENT AND DESIGN

DEPARTMENT OF **COMPUTER GRAPHICS TECHNOLOGY**



**Incorporate game development and design to bring virtual worlds to life in education, healthcare, employee training and even video games!**

## **Find out more:**

🖱️ [polytechnic.purdue.edu/cgt](http://polytechnic.purdue.edu/cgt)

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☎️ 765-494-7505

📘 PurdueCGT

📱 @CGT\_Purdue



Gaming is just the beginning! Our professors want to hear your ideas for new ways to use game technology, so stretch your imagination! Combine your game development and design classes with animation, visualization, rendering and programming.

### Good to know

Our game development and design program is STEM-focused, requiring classes in trigonometry, calculus and physics. And because employers expect Purdue graduates to be well-rounded, our program features courses in economics, psychology and English. This cross-functional approach makes you a career-ready graduate.

### Yes, we're proud!

#### Graduates of our program become:

- Technical artists
- Game design scripters
- Cinematic leads
- Animation/performance trackers

#### Our graduates work for:

- Zynga
- Volition Inc.
- Riot Games
- Electronic Arts

“Students who excel in computer graphics technology have a strong passion for the subject and problem-solving skills. Those are the driving forces that allow students to navigate any challenge.”

- Caitlin N.