

# follow your curiosity



## Summer Camps & Classes

August 12 - 16

**Oregon** **TECH**

Oregon Institute of Technology

Oregon Tech Portland-Metro, Wilsonville

### **STEM Career Exploration, Grades 9-12**

9 AM - 3:30 PM, Mon. - Fri.

Meet professionals in STEM fields.

Careers in science, technology, engineering and math are evolving rapidly. Through hands-on activities and lab visits, explore an array of STEM fields, from medical biology and renewable energy engineering to relatively new fields such as mechatronics and cybersecurity.

### **Game Creation with Unity & C#, Grades 9-12**

12:30 PM - 3:30 PM, Mon. - Fri.

Learn programming basics by creating 3D games!

Ever wonder how video games are made? Experience the process yourself with the Unity Game Engine. Start by setting up a scene with Unity's drag-and-drop component system, then learn how to write simple yet flexible scripts that will make your game unique.

### **GameMaker Studio, Grades 8-12**

8:30 AM - 11:30 AM, Mon. - Fri.

Create your own video game!

Design and modify your own 2D PC game in the style of classics like Zelda or Mario.

Dive into character controls and level design with GameMaker Studio's visual and intuitive drag-and-drop system. Control characters, objects and outcomes. Add features to increase the difficulty level.



See more  
online!

### **Microbiology: Disease Detectives, Grades 6 to 8**

12:30 PM - 3:30 PM, Mon. - Fri.

Investigate the invisible world!

A mysterious illness has been reported; it's up to you to figure out what it is, where it came from and how it can be treated. Discover the differences between bacteria, viruses and other micro-organisms. Learn how diseases spread and follow clues to trace the outbreak of an illness to its source. See how science is used to fight disease and save lives around the world.

**FINANCIAL AID  
IS AVAILABLE**

visit our website for specific information & to register

[saturdayacademy.org](http://saturdayacademy.org)