

## **2024 Pre-College Summer Programs**

High school students! Spend two weeks on our gorgeous college campus diving into an exciting, relevant field of study that might just help you define where you're headed.

2-Week, Residential
Programs • Hands-On
Experiential Learning
• Rigorous Academic
Curriculum • Taught By
Industry-Expert Faculty
• World-Class Facilities

### Animation Academy

July 22-August 2

Through our rigorous projectbased curriculum, students will be introduced to the fundamental principles of animation and learn about the artistic and technical skills needed to create high-quality animation for film, games, and visual effects.

### Art & Design Portfolio Course

(Credit-bearing)
July 6-21

Expand your skills, create new works of art, and prepare your personal portfolio for college applications while you earn three transferable college credits. Choose from tracks in graphic design, game art, or creative media.

#### Audio Engineering, Sound Design & Music Academy

July 22-August 2

Gain a solid introduction to the specialized skill sets that are in demand for creating today's broadcast, video, and streaming media. Students will practice writing, producing, and engineering sound and music for a variety of media platforms through hands-on projects.

#### **Biotech Academy**

July 8-19

From experts in the field, learn about the role of biotech in the advances in medicine, cybersecurity, and the environment. Engage in hands-on experiential learning and design thinking to create your own technology-based solution to a biological problem.

## **Champlain Game Academy**

Session 1: July 8-19 Session 2: July 22-August 2

Develop hands-on skills in all aspects of game development, including design, art, animation, programming, sound and production. Students work in teams to build an original game prototype.

### Creative Al Academy

July 8-19

Explore the revolutionary world of creative AI! We'll take you on a journey from the basics of Computational Creativity to the newest tools and techniques available. You'll team up with your peers to work on projects driven by AI, where you'll bring art and tech together.

# Cybersecurity & Digital Forensics Academy

July 8-19

Learn the science of investigating and preventing computer crimes by working alongside experienced industry professionals in the digital forensics lab at the Leahy Center for Digital Forensics & Cybersecurity.

#### Digital Media Production Academy

July 22-August 2

Learn the professional methods of visual storytelling techniques used in today's broadcast industry. Gain skills in the production of video and audio for journalism, radio, and social media, as well as field and studio multi-camera production.

# Filmmaking Exploration Academy

July 8-19

Explore the many different jobs available in creating content for film, television, and streaming. Students work together in a handson, supportive environment under the guidance of industry experts with extensive experience working at major film studios and networks.

To Register Visit: summer. champlain.edu/register