

# ACE ACADEMY

## SEMINOLE PLACE CAMPUS

### CYBERSECURITY • GAME DESIGN VIDEO MEDIA TECHNOLOGY

#### THINGS TO KNOW

- ✓ ACE Academy – Seminole Place Campus is located at 1180 Seminole Trail in Charlottesville
- ✓ Three pathways: Cybersecurity, Video Media Technology, and Game Design
- ✓ Classes range from introductory levels to AP and Dual Enrollment options
- ✓ 9th/10th graders attend on A Days  
11th/12th graders attend on B Days
- ✓ Shuttle bus from base school available

#### STUDENT HIGHLIGHTS

- ✓ Students have the freedom to choose their own pathway
- ✓ Creative, hands-on learning in a smaller, welcoming environment
- ✓ Tight-knit community with fun traditions, monthly baked treats by students, and birthday celebrations
- ✓ Option for junior and senior lunch release
- ✓ Relax and unwind during lunch by playing air hockey, pool, foosball, or basketball

**INTERESTED IN MORE INFORMATION  
OR A TOUR? SCAN HERE!**



*Innovative  
Creative*  
**CAREER READY**

# CYBERSECURITY

Cybersecurity is one of Virginia's fastest-growing career fields. Students who study cybersecurity are prepared for careers and college programs in cyber defense, information systems, computer networking, and information security analytics.

## SCHOLARS COURSEWORK

9th	10th	11th	12th
<b>ITE Fundamentals Gateway</b>	<b>Cybersecurity 1</b>	<b>Honors Cybersecurity 2</b>	<b>Honors Capstone: Link Studio Applied Capstone in Technology</b>
<b>English 9 Honors</b>	<b>Pathway + Computer Science</b>	<b>Honors Cybersecurity 3</b>	<b>AP Cybersecurity</b>
<b>World Geography Honors</b>	<b>English 10 Honors</b>	<b>AP English 11 or English 11</b>	<b>Dual Enrollment English or English 12</b>
<b>Physics Honors</b>	<b>AP World History or World History II</b>	<b>Dual Enrollment US History or US History</b>	<b>Dual Enrollment Government or Government</b>

# VIDEO & MEDIA TECHNOLOGY

Studying media communications prepares students for a range of careers and college programs including broadcasting, journalism, animation, writing, audio production, social media content creation, and filmmaking.

## SCHOLARS COURSEWORK

9th	10th	11th	12th
<b>ITE Fundamentals Gateway</b>	<b>Video &amp; Media Technology 1</b>	<b>Honors Video &amp; Media Tech 2</b>	<b>Honors Capstone: Link Studio Applied Capstone in Technology</b>
<b>English 9 Honors</b>	<b>Pathway + Imaging Technology</b>	<b>Honors Video &amp; Media Tech 3</b>	<b>Honors Graphic Communications Systems</b>
<b>World Geography Honors</b>	<b>English 10 Honors</b>	<b>AP English 11 or English 11</b>	<b>Dual Enrollment English or English 12</b>
<b>Physics Honors</b>	<b>AP World History or World History II</b>	<b>Dual Enrollment US History or US History</b>	<b>Dual Enrollment Government or Government</b>

# GAME DESIGN

Game design and development is a pathway for a wide variety of careers and college programs such as software development, graphic and animation design, computer programming, and computer game development.

## SCHOLARS COURSEWORK

9th	10th	11th	12th
<b>ITE Fundamentals Gateway</b>	<b>Game Design 1</b>	<b>Honors Game Design 2</b>	<b>Honors Capstone: Link Studio Applied Capstone in Technology</b>
<b>English 9 Honors</b>	<b>Pathway + Computer Science</b>	<b>Honors Digital Visualization</b>	<b>Honors Modeling &amp; Simulation Technology</b>
<b>World Geography Honors</b>	<b>English 10 Honors</b>	<b>AP English 11 or English 11</b>	<b>Dual Enrollment English or English 12</b>
<b>Physics Honors</b>	<b>AP World History or World History II</b>	<b>Dual Enrollment US History or US History</b>	<b>Dual Enrollment Government or Government</b>