about the ict academy

Who are our students?
Students in the ict academy are ACPS students interested in exploring one of the three pathways offered. Interests in audio, video, gaming, coding, animation, art, journalism, or cybersecurity are great entry points. Students remain eligible for athletics, clubs, performances, and activities through their base school and attend the academy every other day.

Is transportation provided?
Students have access to ACPS bus transportation or use their own personal transportation. Parking is plentiful at Center I for our students who drive.

How do students register?
Registration is open for students in grades 10-12. There is no application process or pre-requisites to enroll. Students can select an academy pathway in Parent Portal as a course request or a student’s School Counselor can register them for the academy.

Is lunch served?
Yes, students have access to lunch through the ACPS school lunch program. Seniors have the option to leave campus for lunch with parent permission.

About Center I
Center I, the center for creativity and invention and home of the information and communications technology academy, is a learning center designed to allow students to explore the passions and interests that closely match their individual career goals. While continuing to attend their home school, working in this multi-faceted center enables students to embrace life-long learning in a student-driven environment. Students access cutting edge technology, virtual reality, and real world internships to imagine, design, collaborate, and complete projects both within the school community as well as with community partners.

Contact Information
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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.

**Academy Coursework**
- Communication Systems
- Journalism
- Video and Media Technology
- Digital Visualization
- Senior Capstone

**Core Academic Coursework**
- English 10, 11, 12
- World History 2
- US/VA History
- Government
- Economics/Personal Finance

**Occupation**
- Multimedia Artists & Animators: $65,430
- Producers & Directors: $69,750
- Technical Writers: $85,450
- Film & Video Editors: $64,590

**Occupation**
- Software Developers, Apps: $113,690
- Computer Programmers: $94,470
- Web Developers: $88,850

**Occupation**
- Information Security Analysts: $111,780
- Network Systems Administrators: $93,860
- Network Support Specialists: $73,050

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.

**Academy Coursework**
- Game Design and Development 1
- Computer Science 1 or 2
- Game Design and Development 2
- Digital Visualization
- Senior Capstone

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.

**Academy Coursework**
- Cybersecurity Software Operations 1
- Cybersecurity Fundamentals
- Cybersecurity Software Operations 2
- Cybersecurity Network Systems
- Senior Capstone