

# Bridging the Gap Between Education and Workforce in Information Technologies

Join us in a revolutionary educational experience that blurs the line between high school, college, and the workforce. The Early IT Microschool, powered by PAST, offers a seamless, cost-free pathway for students aged 16 to 22 to gain valuable credentials and attain degrees as they prepare for high-value careers in information technologies.

Why Choose The Early IT Microschool Powered by PAST?

- Integrated Curriculum: The curriculum combines high school and college-level coursework seamlessly, allowing students to complete a 2- or 4-year degree program at PAST Foundation.
- Work-Based Learning: The program offers hands-on work experiences throughout grades 11 to 14, aligning academic content with real-world skills. Our partnerships with local IT professionals provide students with opportunities for mentorships, internships, apprenticeships, and co-op opportunities (through the University of Cincinnati School of Information Technologies).
- Financial Support: Resources for participation are garnered through Career Technical Funding and/or College Credit Plus options to reduce or eliminate financial barriers for participation.
- Credentialing: The Early IT Microschool offers a tiered credentialing system that acknowledges students' progress and achievements. These credentials are recognized by local industries as valuable qualifications to go directly to work in information technology positions.
- Career Counseling: The program provides specialized career counseling and guidance to help students navigate the program and make informed decisions about their future career paths.

#### Benefits of the Program

- Economic Efficiency: The Early IT Microschool significantly reduces the total cost of a bachelor's degree for students.
- Educational Excellence: The Early IT Microschool improves job readiness for our graduates in partnership with the University of Cincinnati, which is ranked #4 in the nation among all colleges and universities for co-ops and internships by U.S. News & World Report.
- Inclusive Environment: The partners working with the Early IT Microschool program are committed to creating an equal and welcoming environment for all learners, contributing to a more inclusive and equitable tech workforce.
- Innovation: Early IT Microschool Powered by PAST Foundation serves as a research and development hub for Central Ohio where new possibilities in education can be quickly explored.



#### THE EARLY IT PROGRAM

In an era where technology is at the forefront of innovation, the Early IT Program is your ticket to becoming a tech-savvy professional with the skills and knowledge to thrive in this dynamic field. At the heart of this program is a commitment to nurturing the IT leaders of tomorrow. Whether you have a passion for coding, a fascination with cybersecurity, a penchant for networking, or an interest in database management, this program is designed to cater to your unique interests and aspirations. Now that you are nearing completion in the Early IT program, we would like to encourage you to consider continuing your education at the University of Cincinnati School of Information Technology. Our nationally ranked program will provide you with the knowledge and experience needed to excel in the ever-evolving field of Information Technology. By joining our School of Information Technology, you'll have access to cutting-edge resources, expert faculty, and a supportive community that will help you thrive as you pursue your passion for IT.

#### BENEFITS OF COMPLETING THE EARLY IT PROGRAM

- Seamless Transition Enjoy a smooth transition into UC, bypassing the traditional admission process. All students who complete their first year of classes in high school and with a C or above average will be automatically admitted to the University of Cincinnati Information Technology program.
- Cost Savings Complete your first year of college while still in high school. Reduces the number of years to graduate and the total cost for college.
- Pursue Diverse Career Paths: Explore diverse IT career paths, such as software development, data technologies, game development, networking/systems administration and cybersecurity.
- Co-op Program: The Early IT program offers high school graduates the opportunity to enroll in the co-op program, giving them a jump start on building valuable experiences and making college more financially accessible.



## Frequently Asked Questions (FAQs) about the Early II Microschool Powered by PAST

### 1. What is the Early IT Microschool Powered by PAST?

The Early IT Microschool, powered by PAST, is a revolutionary educational experience that blurs the line between high school, college, and the workforce. It offers a seamless, cost-free pathway for students aged 16 to 22 to gain valuable credentials and degree attainment as they prepare for high-value careers in Information Technologies.

#### 2. What does the curriculum look like?

The curriculum seamlessly combines high school and college-level coursework, allowing students to complete a 4-year program within their microschool. It also includes hands-on work experiences throughout grades 11 to 14, aligning academic content with real-world skills. The program partners with local IT professionals and companies like Google to provide students with opportunities for mentorships, internships, apprenticeships, and co-op opportunities.

### 3. How does the credentialing system work?

The program offers a tiered credentialing system that acknowledges students' progress and achievements. These credentials are recognized by local industries as valuable qualifications. Examples:

#### 4. How can I/my student apply for the program?

Interested students or their parents should contact their home high school counselor or administrator for more information on how to apply.

### 5. What support services are available to students?

The program provides specialized career counseling and guidance to help students navigate the program and make informed decisions about their future career paths. It also offers personalized advisory support, which can lead to improved academic performance and higher levels of student engagement [insert advisory description].

## 6. What are the benefits of this program?

The program provides a seamless and cost-free pathway for students to gain valuable credentials and degree attainment as they prepare for high-value careers in Information Technologies. It also offers hands-on work experiences, mentorships, internships, apprenticeships, and co-op opportunities. Furthermore, students who successfully complete the first year in high school are provided an automatic guaranteed admission status to the bachelor's degree program.



### 7. Who are the partners involved in this program?

The program is a partnership between the University of Cincinnati, Columbus City Schools Career and Technical Center, Central Ohio Technical College, Metro Early College STEM High School, Upper Arlington City Schools, and PAST Foundation....

### 8. What is the goal of this program?

The goal of the program is to provide 16-to-22-year-olds with a streamlined education-to-workforce pathway that eliminates barriers and offers work-based learning experiences leading to postsecondary credentials and career opportunities in information technologies.

## 9. What is the role of local business and industry in this program?

They provide opportunities for students to gain hands-on work experiences, mentorships, internships, apprenticeships, and co-op opportunities. Google also offers professional certifications that validate students' skills and knowledge of Google Cloud products and services.