

Cloud Literacy –  
IT Explorers Program

NSF ATE Reach for the Cloud: Building an Industry-Aligned Pathway to Careers in Cloud Computing

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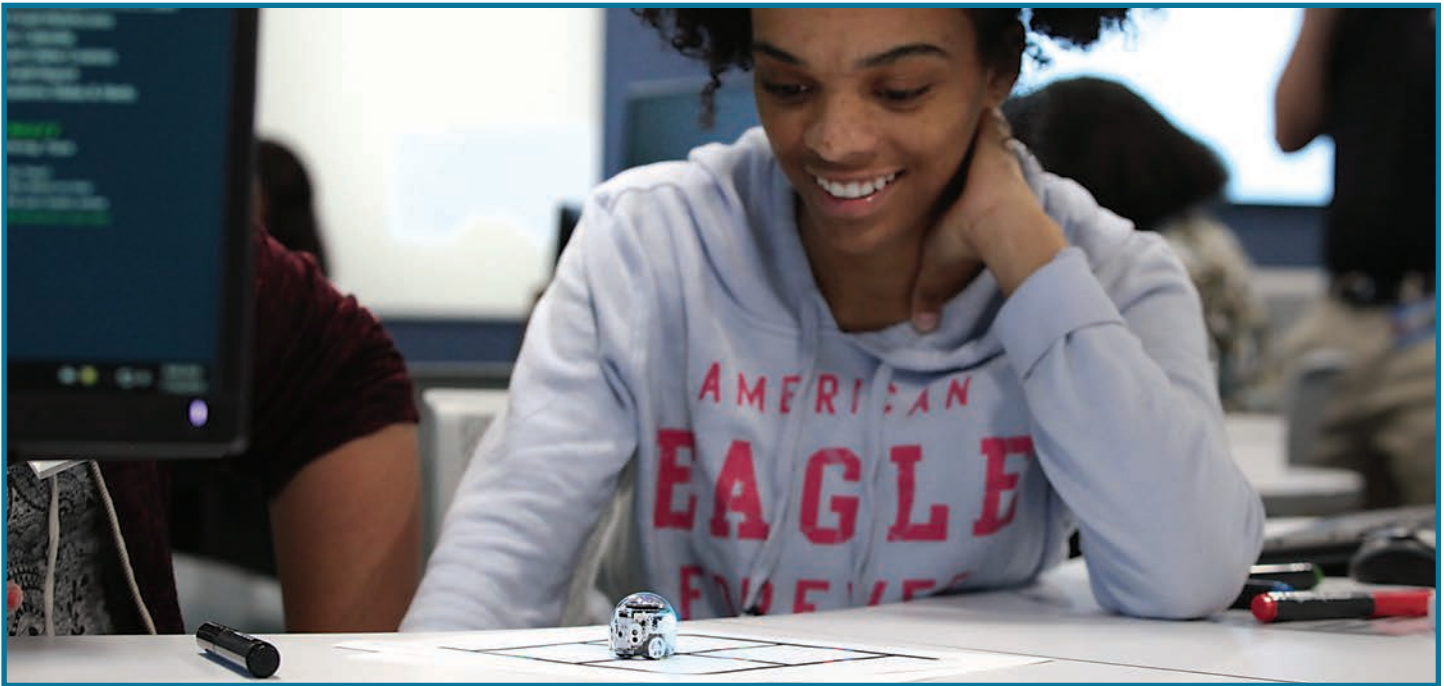


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# Early career exploration for high school students interested in IT



The rapidly growing IT industry is expected to outpace the overall economy’s growth in the coming years, and demand for skilled workers in a variety of roles will be high. Columbus State Community College is offering a sequence of CCP courses for high school students to explore the foundations of information technology. Through the program, high school students earn college credit while getting first-hand experience in their potential field of interest. Special events and activities outside the classroom provide further career exploration opportunities.

## Courses

All courses are currently offered online and will be taught by Columbus State faculty. Columbus State has been a regional leader in online education since 1997 when we launched our first online class. We were the first college in Ohio approved by the Higher Learning Commission to offer degrees entirely online. Our faculty are solely focused on student learning and success and equipped with the tools and training they need to inspire and engage students online. Students can expect a high-quality experience that’s also safe and flexible.

	Exploration	Dedicated Pathway	General Education (Optional Add-On)
Semester 1	CSCI 1101	CSCI 1101 CSCI 1103**	ENGL 1100
Semester 2	CSCI 1103**	CSCI 1145 CSCI 1320	SBS XXXX or HUM XXXX*
Semester 3	CSCI 1145	CSCI XXXX* CSCI XXXX*	SBS XXXX or HUM XXXX*
Semester 4	CSCI 1320	CSCI XXXX* CSCI XXXX*	NAT XXXX*

\*Please meet with your advisor to discuss what options are available.  
\*\*Requires placement into MATH1075 or higher to be eligible for course.

## Additional Events

Students will have the opportunity to learn about academic programs and transfer opportunities, engage with Columbus State Career Services for guidance, and speak directly with professionals in the IT field.

**Next Steps:** If you have a student who is interested in taking one or more of these courses, please have them contact [CCPadvising@csc.edu](mailto:CCPadvising@csc.edu)