

# Summer Computer Science Program



## August 3 – 14

**Capital Community College** is offering our 7th annual **Summer Computer Science Program** for middle school students aged 12-16. The Summer Computer Science Program provides a stimulating, active, and fun learning environment for students to explore and learn computer science through hands-on activities.

*The program will be held virtually in Summer 2020 due to the COVID-19.*



**#DestinationCapital**

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# Two Sessions

**Session 1:** August 3 - 14  
9 am – 12 pm

**Session 2:** August 3 - 14  
1 pm – 4 pm

*Students can only participate in one two-week session.*

Throughout the program students will develop and build computational thinking and problem-solving skills through completing computer science activities and labs. Students will complete activities independently and collaborate virtually with peers on team projects. Additionally, students will participate in youth development and leadership activities to build:

- Reading Comprehension/Literacy Skills
- Teamwork, Collaboration and Presentation Skills
- Problem-Solving/Critical Thinking Skills
- Digital Composition, Artistic, Creative Skills

## Program Cost

The Summer Computer Science Program costs \$200 per student. *Need-based, tuition-free scholarships are available for **Hartford** and **East Hartford** residents.*

## Application Process

### Who Can Apply?

The Summer Computer Science Program is designed BOTH **for students with no knowledge of computer science, and for students with previous knowledge**. Previous knowledge is not required - what is required is an eagerness to learn.

### Questions/Contact

For questions regarding the application process, or other information regarding Capital Community College's Summer Computer Science Programs, contact:

### Seth Freeman

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