UCF SUMMER INSTITUTE 2023

Competitive Programming

July 9-21
UCF Main Campus
Residential Program

The competitive programming summer institute is an intensive two-week program for gifted and high-achieving students who have a background in computer science with an interest in algorithms and programming competitions.
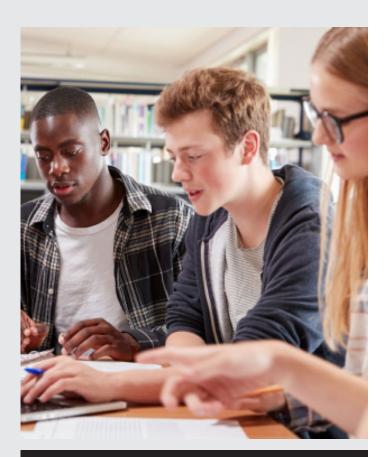
WHAT WILL I BE DOING?

The program offers lectures on data structures and algorithms commonly seen in competitions. Students will compete in practice competitions, review the problems in those competitions and receive personalized coaching from members of UCF's acclaimed programming team. The camp is specifically designed to help students improve their performance in contests such as USACO, CodeForces and eventually the ACM International Collegiate Programming Contest (ICPC).

THE UCF PROGRAMMING TEAM

UCF students have participated in the ICPC the past 39 years and have finished in the top three in the Southeast region every year. UCF's record is not matched by any other school in the region.

This includes a record number 20 times in first place. In 2018, the UCF team earned the title of national champions and ranks #1 in the U.S. and #10 in the world.

Online Application Opens in February

Students currently enrolled in 9th-12th grade may apply

For More Information and to Apply

siucf.cs.ucf.edu

Early applications are due April 14 and must include the online application, school recommendation with official transcript, and teacher recommendation.