



UNIVERSITY OF CENTRAL FLORIDA

# UCF SUMMER INSTITUTE 2025

## Competitive Programming

July 13-25

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).

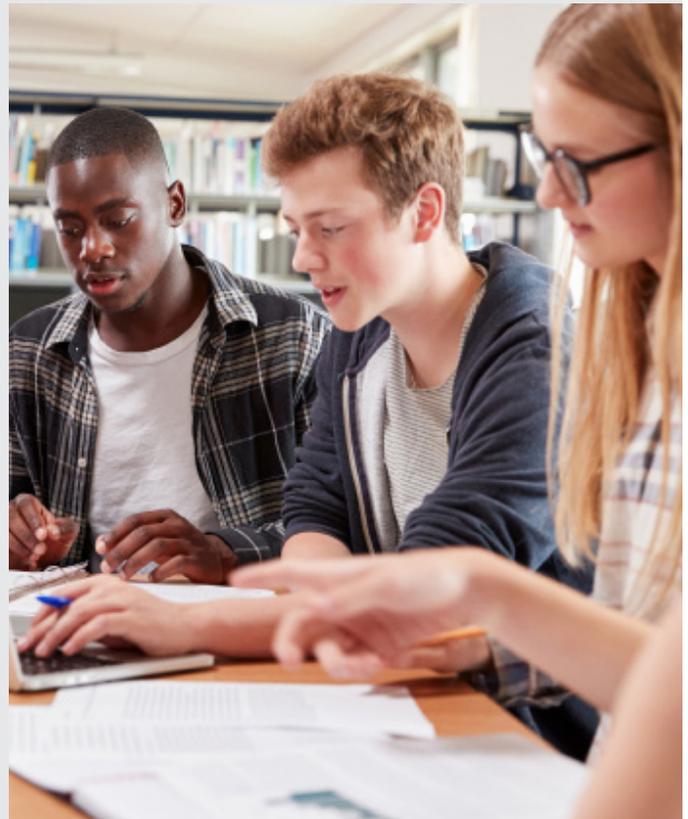
### THE UCF PROGRAMMING TEAM

For the past 42 years, UCF teams have placed in the Top 3 in the ICPC Southeast Regional Programming Contest, most recently winning the 2024 competition. UCF's record is unmatched by any other school in the region and includes a record-holding 24 times in first place.

After the UCF team won the 2018 U.S. National Championship, they continued to show their dominance on the world stage by finishing no. 10 overall in the 2018 World Championships. UCF extended their long tradition of competitive programming excellence by finishing as the third best U.S. school at the 2023 World Championships.

**Online application opens in February**

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



**For More Information and to Apply**  
[siucf.cs.ucf.edu](http://siucf.cs.ucf.edu)

*Early applications are due March 28 and must include the online application, school recommendation with official transcript, and teacher recommendation.*