



ACTE SUMMER COMPUTER PROGRAMMING CAMP For Students in Grades 5-12

ACTE's goal is to provide students an overview and instruction of Python, an easy-to-understand computer programming language which uses real coding syntax. This camp helps to develop keen computer programming skills and prepare students for future ACTE Team Programming Challenge Events. There is no fee for camp.

ACTE Virtual Programming Camp is perfect for schools who have students that do not know how to code using an official programming language yet (no block programming); or for those students who want expert guidance to hone their programming skills. Students are split into introductory and advanced classes.

June – July 2022

Virtual Summer Camp I: Two Weeks (10 Days) Monday, Tuesday, Wednesday, Thursday, Friday

Session 1 - June 6 -10, Introductory Python and Advanced Python

Session 2 - June 13 -17, Introductory Python and Advanced Python

Virtual Summer Camp II: Two Weeks (10 Days) Monday, Tuesday, Wednesday, Thursday, Friday

Session 1 - July 18 - 22, Introductory Python and Advanced Python

Session 2 - July 25 - 29, Introductory Python and Advanced Python

9:00 A.M. - 10:00 A.M. Virtual Class Time 10:00 A.M. - NOON Practice Problem Sets

1. First register online: <https://forms.gle/msSfvxFtvPzWHxtx7>
2. Next, create an account on the ACTE practice/competition website: <https://actecomp.org> (If you have a login, you can use it). DO NOT CREATE MORE THAN ONE ACCOUNT.
3. Zoom sign-in procedure and a syllabus are emailed to students prior to the camp.
4. Virtual instruction is presented via the ACTE practice/competition website.
5. During camp, the problems are posted on the ACTE Competition Website: <https://actecomp.org> Students may continue to work on the problems at will.
6. Sponsors may also sign up.
7. Upon completion of the camp, students will receive a camp certificate for participation.

If you have any questions, please ask! Email: actestate2@gmail.com for more information.