



**SUMMER
SPRINGBOARD**
Look Inward. Go Upward.

Computer Science Online

New student admissions for
Summer 2023 are open.



Track Highlights

- Gain hands-on experience with the Python programming language by performing complex data analytics exercises.
- Students will learn executable Python code and create basic unit tests.
- Analyze data and extract patterns utilizing data science, artificial intelligence, and machine learning.
- Start thinking like a technologist and meet programmers and entrepreneurs who are creating the future.



Academic Program Overview

This course will teach students how to approach programming projects like a Computer Science major. The course will focus on using the Python programming language to do a series of increasingly sophisticated projects with no specific requirement of pre-knowledge of Python. Students with prior knowledge of Python will be able to take their projects to new heights, while those with no previous knowledge will be able to learn Python syntax and accomplish basic projects. The two week online course culminates with students developing a final project that they can add to their portfolio of experiences.



Program Information

This program is open to any high school student who will be entering freshman, sophomore, junior or senior year in Fall 2023. Space is limited. Each session is limited to 35 students per track. Online classes will be held via Zoom and facilitated in real-time by the instructor and a classroom coordinator.

Instructor

TBD

Courses are taught by accomplished and passionate faculty recruited from many area colleges, universities and professional forums. Each faculty member is selected for their subject area expertise and proven ability to both challenge and captivate students.



2023 Dates

Session 1: June 19 - June 29

Session 2: July 3 - July 13

all classes will run: 9:00am - 12:00pm PDT/
12:00pm - 3:00pm EDT

Payment Information

- Price: \$1,798
- Application fee: \$99 (mandatory, non-refundable)
- Emergency Medicine & Pre-Med course supplement: \$250 tuition (mandatory)

Summer Springboard programs are not run by our campus partners. Universities and their affiliated departments are not responsible for the Summer Springboard program in any way.