

# APEX

APPLIED PROGRAMMING EXPERIENCES

## 2023 SUMMER WORKSHOP

---

**APEX** aims to expose diverse students to programming by embedding Python-based computing modules into existing introductory statistics and biology courses

---



Statistics and biology faculty from Bay Area community colleges and San Jose State University are invited to attend a series of workshops designed to support faculty in adopting APEX materials

### Introduction to Python Workshop (optional)

- Wednesday, August 9th, 9am-4pm, at SJSU Dept of Engineering
- For faculty new to programming or those needing a refresher...
- Learn the basics of Python and Google Colab via hands-on activities

### APEX Summer Workshop

- Thursday, August 10th, 9am-4pm, at SJSU Dept of Engineering
- Try out APEX statistics and biology modules
- Learn best practices for adopting APEX modules and explore faculty development resources
- Build community among faculty, academic counselors, and industry representatives

For more information, contact Valerie Carr ([valerie.carr@sjsu.edu](mailto:valerie.carr@sjsu.edu)) or visit:

[sjsu.edu/apex](https://sjsu.edu/apex)