

**University of California, Santa Cruz Presents** 

## Artificial Intelligence for Researchers

Gain hands-on experience with AI and machine learning—while working with University of California graduate mentors on high-impact data challenges.

Register by June 16, 2025



## **Program Overview**

Al for Researchers offers high school students a **hands-on, university-level experience in Al and machine learning**. In this two-week virtual session, students learn core ML concepts, **apply Python tools like Scikit-learn and Pandas**, and **work with UCSC grad mentors on real datasets**. The course builds practical skills in modeling, data analysis, and Al coding—culminating in a final project that showcases real-world applications and innovation.

- Who Should Apply: High school students (Grades 9-12)
- Python Experience: Recommended, but self-paced learning materials are provided.
- Program Format: Fully online (Live via Zoom + Canvas LMS)
- Program Length: July 7-11, July 14-18
- Program Fee: \$1,200 per session

## **Showcase Your Al Project**

- Complete a full machine learning project and present your work to peers and mentors—building a portfolio that demonstrates your skills.
- Earn a UC Santa Cruz certificate of completion and personalized feedback to support college apps, scholarships, and internship opportunities.

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Program.

