

CODE.ORG COMPUTER SCIENCE DISCOVERIES (CSD) PROGRAM



Applications Open January 10, 2023!

> What is Computer Science Discoveries (CSD)?

USC and Code.org work together through the CSD Professional Development Program to **help middle school teachers and principals add CS classes** to the 2023-24 academic schedule by training teachers to implement the Code.org curriculum.

> Who can sign up?

Teachers with **classes in grades 6-10** are welcome to enroll. No CS experience necessary.

> When are the training workshops?

Teachers start with a **summer intensive training July 10-14** on how to use Code.org's free, standards-aligned CS curricula. Teachers will also attend **quarterly workshops** during the academic year for additional support as they implement their lessons.

> Where are we meeting?

Summer intensive sessions and quarterly workshops will all take place **virtually via Zoom**.

> How do I apply? Is there a fee to attend?

Teachers are able to submit an application through the link below at no cost. While there is a fee to attend workshops following acceptance into the program, **full scholarships are readily available** and can be applied for *within the program application itself*.

Apply Here!

<https://code.org/educate/professional-learning/program-information?zip=90089>

Questions? Reach out to Katherine at fitzsimo@usc.edu

CODE.ORG COMPUTER SCIENCE PRINCIPLES (CSP) PROGRAM



Applications Open January 10, 2023!

> **What is Computer Science Principles (CSP)?**

USC and Code.org work together through the CSP Professional Development Program to **help high school teachers and principals add CS classes** to the 2023-24 academic schedule by training teachers to implement the Code.org curriculum.

> **Who can sign up?**

Teachers with **classes in grades 9-12** are welcome to enroll. No CS experience necessary.

> **When are the workshops?**

Teachers start with a **summer intensive training July 17-21** on how to use Code.org's free, standards-aligned CS curricula. Teachers will also attend **quarterly workshops** during the academic year for additional support as they implement their lessons.

> **Where are we meeting?**

Summer intensive sessions and quarterly workshops will all take place **virtually via Zoom**.

> **How do I apply? Is there a fee to attend?**

Teachers are able to submit an application through the link below at no cost. While there is a fee to attend workshops following acceptance into the program, **full scholarships are readily available** and can be applied for *within the program application itself*.

High School teachers are also eligible to apply for free support from a CS expert via the TEALS Program that matches an industry professional with your class!

Apply Here!

<https://code.org/educate/professional-learning/program-information?zip=90089>

Questions? Reach out to Katherine at fitzsimo@usc.edu

CODE.ORG COMPUTER SCIENCE ADVANCED (CSA) PROGRAM



Applications Open January 10, 2023!

> What is Computer Science Advanced (CSA)?

USC and Code.org work together through the CSA Professional Development Program to **help high school teachers and principals add AP Computer Science classes** to the 2023-24 academic schedule by training teachers to implement the Code.org curriculum.

> Who can sign up?

Teachers with **classes in grades 10-12** are welcome to enroll. Prior experience preferred.

> When are the workshops?

Teachers start with a **summer intensive training July 24-28** on how to use Code.org's free, standards-aligned CS curricula. Teachers will also attend **quarterly workshops** during the academic year for additional support as they implement their lessons.

> Where are we meeting?

Summer intensive sessions and quarterly workshops will all take place **virtually via Zoom**.

> How do I apply? Is there a fee to attend?

Teachers are able to submit an application through the link below at no cost. While there is a fee to attend workshops following acceptance into the program, **full scholarships are readily available** and can be applied for *within the program application itself*.

High School teachers are also eligible to apply for free support from a CS expert via the TEALS Program that matches an industry professional with your class!

Apply Here!

<https://code.org/educate/professional-learning/program-information?zip=90089>

Questions? Reach out to Katherine at fitzsimo@usc.edu

2023 CS Professional Development Programs



The Need for Computer Science (CS) Courses

Digital technologies are critical in **all industries** in the 21st Century, as everything from construction to brain surgery now relies on computers. That's how CS can **open more opportunities than any other discipline** and empower youth to flourish. USC Viterbi's K-12 STEM Center is committed to providing equitable, culturally-responsive STEM opportunities for youth and works actively with districts to **address systemic inequities in STEM education** in part by **training teachers to use the Code.org curriculum**. We believe all students deserve the opportunity to learn CS, and it can start in your school – with you!

Computer Science Discoveries (CSD)

- For teaching CS to **grades 6-10**
- Zoom Summer intensive: **July 10-14**

**Application Link
for interested teachers**

Computer Science Principles (CSP)

- For teaching CS to **grades 9-12**
- Zoom Summer intensive: **July 17-21**

<https://code.org/educate/professional-learning/program-information?zip=90089>

Computer Science Advanced (CSA)

- For teaching CS to **grades 10-12** 
- Zoom Summer intensive: **July 24-28**

USC Viterbi
School of Engineering

Scholarships available. No CS experience necessary.

Questions? Reach out to Katherine at fitsimo@usc.edu

Computer Science Fundamentals (CSF) is also offered for interested K-5 teachers. Please contact Mary at kbonapare@usc.edu for further information.