CS FOR CA MISSION: TO ENSURE EQUITY AND ACCESS TO HIGH QUALITY TEACHING AND LEARNING OPPORTUNITIES IN COMPUTER SCIENCE IN CALIFORNIA FOR LOW-INCOME STUDENTS, STUDENTS OF COLOR, AND GIRLS.

CS FOR CA POLICY PRIORITIES 2019-20

GOAL: By the year 2025, all students will have access to, and engagement in, high quality computer science that prepares them for college, careers and community engagement.

1. Professional Learning
Scale and sustain systems of support for educators including regional hubs providing professional development for teachers, counselors, and administrators modeled after UCLA and NSF research pilot “Summer of CS”.

2. Pre-Service Teacher Education
Provide incentives for Schools of Education to develop pre-service credentialed programs to teach computer science. Expand Subject Matter Projects to include Computer Science.

3. Integrate College & Career Pathways in Computer Science
Make CS available to all students in both college and career pathways, and include CS in the CA Dashboard.

4. Teacher Credentialing
CTC to review and consider teacher credentials for CS and develop a new credential that authorizes a teacher to teach in both CTE and college pathways.

Source: www.CSforCA.org