

Educate Maine and Code.org partner to bring computer science to all Maine students. Teachers sign up for this professional development opportunity!
Middle and high school applications now open.



CS Discoveries (Grade 6-10)

An introductory computer science course that empowers students to create and use computer science as a medium for creativity, communication, problem solving, and fun. The curriculum length is **50-150 hours** and can be taught as a semester or full-year course.



CS Principles (Grade 9-12)

A more advanced introductory course that teaches the basics of computer science and challenges students to think about how computing and technology can change the world. It can be taught as an AP or non-AP course. Curriculum length: **100-180 hours**, should be taught as a full-year course. It contains 10 units, including a Create Performance Task prep unit.



CSA (Grade 9-12)

Computer Science A introduces students to Java programming and may be taken after completing Computer Science Principles or Computer Science Discoveries and/or a similar introductory computer science course. Curriculum length is a **minimum of 140 class hours**; should be taught as a full-year course. It contains 9 units, which includes an AP Exam Prep unit.

Our yearlong program includes a 1-week summer workshop, 24 hours of follow-up workshops, and online support via the Code.org teacher forum. CS Discoveries, CS Principles, and CSA workshops are free for teachers who meet the scholarship criteria and plan to teach the course in 2023-24.

Interested in the Professional
Learning Program?
Scan this QR code and apply!



Any questions?
Email Angela@educatemaine.org
or Shelby@educatemaine.org

CS SUMMER INSTITUTE

Educate Maine's Project>Login crew will kick off this immersive learning experience with a **5-day summer workshop** on the gorgeous UNE Campus in Biddeford. Throughout the year, teachers will learn classroom management and teaching practices, as well as have the support of their cohort throughout the program and beyond.

July 24-July 28, 2023
University of New England
11 Hills Beach Rd, Biddeford, ME