

C-STEM Curriculum and Required Teaching Materials

C-STEM Middle School Courses

Math 7/8 with Computing

- C-STEM Annual School Subscription
- Ch Professional Edition Annual License
- Optional Barobo Linkbot Package*
- Textbook: Learning Common Core Mathematics with C/C++ Interpreter Ch for Math 7 and Math 8*
- C-STEM Professional Development **

Computer Programming with Ch

- C-STEM Annual School Subscription
- Ch Professional Edition Annual License
- Optional Barobo Linkbot Package*
- Textbook: Learning Computer Programming with Ch for the Absolute Beginner*
- C-STEM Professional Development **

Robotics and Film Production

- C-STEM Annual School Subscription
- Ch Professional Edition Annual License
- Barobo Linkbot Package*
- Textbook: Learning Robot Programming with Linkbot for the Absolute Beginner (pdf available)*
- C-STEM Professional Development **

C-STEM High School A-G Courses

Algebra 1 with Computing

- C-STEM Annual School Subscription
- Ch Professional Edition Annual License
- Textbook: Learning Common Core Mathematics with C/C++ Interpreter Ch for Algebra 1*
- C-STEM Professional Development **

Algebra 1 with Computing and Robotics

- C-STEM Annual School Subscription
- Ch Professional Edition Annual License
- Barobo Linkbot Package*
- Textbook: Learning Common Core Mathematics with C/C++ Interpreter Ch for Algebra 1*
- Textbook: Learning Robot Programming with Linkbot for the Absolute Beginner (pdf available)*
- C-STEM Professional Development **

Integrated Math 1 with Computing

- C-STEM Annual School Subscription
- Ch Professional Edition Annual License
- Textbook: Learning Common Core Mathematics with C/C++ Interpreter Ch for Integrated Math 1*
- C-STEM Professional Development **

Integrated Math 1 with Computing and Robotics

- C-STEM Annual School Subscription
- Ch Professional Edition Annual License
- Barobo Linkbot Package*
- Textbook: Learning Common Core Mathematics with C/C++ Interpreter Ch for Integrated Math 1*
- Textbook: Learning Robot Programming with Linkbot for the Absolute Beginner (pdf available)*
- C-STEM Professional Development **

Computer Programming for Solving Applied Problems

- C-STEM Annual School Subscription
- Ch Professional Edition Annual License
- Barobo Linkbot Package*
- Textbook: Learning C Programming: An Introduction to Computer Science*
- Textbook: Learning Robot Programming with Linkbot for the Absolute Beginner (pdf available)*
- Textbook: C for Scientists and Engineers (1 copy for teacher reference)
- C-STEM Professional Development **

Computing with Robotics

- C-STEM Annual School Subscription
- Ch Professional Edition Annual License
- Barobo Linkbot Package*
- Textbook: Learning Robot Programming with Linkbot for the Absolute Beginner (pdf available)*
- C-STEM Professional Development **

For specific pricing, please refer to the Implementation Brochure

*Optional (numbers vary)

**Attendance to any C-STEM workshop or Summer Institute

Email: info@c-stem.ucdavis.edu

Phone: 530-752-9082

UC DAVIS
C-STEM Center
c-stem.ucdavis.edu