C-STEM Installation Instructions for Macintosh OSX Computers

Thank you for assisting with the C-STEM Program installation. Please register for an account at our website http://c-stem.ucdavis.edu. If you have any questions please contact support@c-stem.ucdavis.edu

Please install software in the order listed below

1. Ch Professional v8.0.0
   • Programming environment used in all C-STEM courses. Installation of this package includes: Ch Professional and ChIDE.
   • Installation files available in .dmg format.
   • Software license will expire within 40 days of initial installation. Please contact Tech Supprt at Soft Integration for details on obtaining a professional license. support@softintegration.com

2. Linkbot Labs C-STEM Edition v1.1.1
   • GUI for students to control the Barobo Linkbot through the computer. A connection through Linkbot Labs is necessary to program the Linkbot in Ch.
   • Installation files available in .pkg format.
   • No software license needed.

3. C-STEM Studio v3.0
   • Package for C-STEM Software. Installs Ch Robot Controller, Ch Arduino, and programs for Linkbot and Ch curriculum. Launches all C-STEM software.
   • Installation files available in .pkg format.
   • No software license needed.

4. C-STEM Curriculum 2016 **Optional**
   • This curriculum package is only available for C-STEM Schools and schools/districts that are involved with CaMSP Grants. More information about becoming a C-STEM School can be found here.
   • Installing this package populates the folder: /opt/C-STEM/ with: CforEngineers and Scientists, LearnC, LearnIM1, and LearnAlg1. These folders contain the programs in the books for the relevant courses.
   • Installation files available in .pkg format.
   • No software license needed.

After Installation these four icons should appear in the Applications folder.
It is generally best to place them on the Dock for ease of use.