



CONNECTICUT STATE DEPARTMENT OF EDUCATION

Next-Gen Science CT

Online Short Course

Developed through a Mathematics and Science Partnership (MSP) grant by:



Connecticut Center for
Advanced Technology, Inc.



CONNECTICUT STATE DEPARTMENT OF EDUCATION

Getting Started

Benefits & How to Sign Up



Connecticut Center for
Advanced Technology, Inc.



Connecticut Center for
Advanced Technology, Inc.

Course Benefits

- provides a comprehensive overview of all major aspects of the Next Generation Science Standards (NGSS)*
- is available free of any fees
- allows for flexible scheduling – available to all CT educators anytime
- includes a forum for those looking for a group to take the course with
- offers e-certificate and e-badge of completion (through August 2019)
- promotes reflection, peer discourse, application, and transition planning
- is grounded by extensive feedback from your peers
- provides opportunities for course takers from across the state to engage in discussion and share ideas and resources with each other



** The Next Generation Science Standards ("NGSS") and the NGSS logo are registered trademarks of Achieve. Neither Achieve nor the lead states and partners that developed the Next Generation Science Standards was involved in the production of, and does not endorse, this product.*



EDUCATORS: At present (through at least summer 2016), this is a statewide pilot in/for Connecticut only. Only educators who work at public or non-public CT schools may participate. Future funding may allow for our web server to accommodate additional users.

PD PROVIDERS: Those who wish to use this course to facilitate PD (or coursework) for CT educators may do so, but only if both 1) the PD provider and 2) the participants in the provider's PD are committed to a plan to complete the course within 12 months. Reasonable fees may be charged by facilitators from non-profit organizations only.



System Requirements

You will need an Internet-connected computer with a modern web browser:

Web Browser	Minimum Version	Recommended Version	Where to Get/Update It
Google Chrome	30	Latest	https://chrome.google.com
Mozilla Firefox	25	Latest	http://www.apple.com/safari/
Apple Safari	6	Latest	http://www.mozilla.org/firefox
MS Internet Explorer	9*	Latest	http://update.microsoft.com/

*Version 10 is required to drag and drop files into the course.



Creating an Account

1. Go to <http://ngss.ccat.us>.
2. In the LOGIN area, click “Create new account.”
3. Fill out the fields (**use your school email and town**) and submit the form.

NOTE: You must register with your school (not personal) email account. Only email domains for CT school districts are allowed. If the site rejects your domain, then please contact us at nextgensciencect@gmail.com. (If you switch to another CT district while taking the course, the email address associated with your account can be changed.)

4. A verification email will be sent to your account to finish the registration.





Enrolling in the Course

1. Log in to the site (<http://ngss.ccat.us>) with your new account.
2. Click on the name of the course (“Next-Gen Science CT”) – you may need to click on “All courses” first.
3. Click on the “Enrol me” button (the spelling is Australian).
4. Click on “Module 1: Introduction.” As you complete items in the course, additional items will unlock and appear.

See “Navigation and Help” at the top of the course page if/as needed.

If you do not have colleagues with whom to take the course – i.e., a PLC (Professional Learning Community) – then we **strongly advise** you to use the “PLC Matchmaking Forum” on the site home page. We also **strongly recommend** choosing a PLC leader who will convene sessions and moderate discussions (NGSS expertise not required).