Building Your Course in CodeHS

CodeHS Professional Development Online Course

Details

Course delivery method: Self-Paced Online Delivery

Contact hours: 4-5 approximate hours

Prerequisite(s): Some experience using CodeHS curriculum and LMS will be helpful

Introduction

In this course, educators will learn how to leverage the control CodeHS gives them to customize their courses. Teachers will begin by exploring the resources available to help them to choose the right course. They will then dive into the CodeHS tools to build, customize and add to their courses using both the CodeHS curriculum and their own teacher created material. Auto-graders will be introduced to teachers and they will learn how to create a simple auto-graded assignment. Teachers will wrap up the course with learning how to modify existing CodeHS examples, exercises, and quizzes to make their own version.

Course Outcomes

Educators will understand:
- How to find and choose the right course
- How to modify their course by moving and removing content
- How to modify their course by adding CodeHS material from the course catalog and supplementary materials
- How to modify existing examples, exercises, and quizzes
- How to add teacher created materials to their course
- How to create a simple auto-graded assignment

More Information

Browse the content of this course at https://codehs.com/course/16034/explore.

Course Breakdown (4-5 Hours)

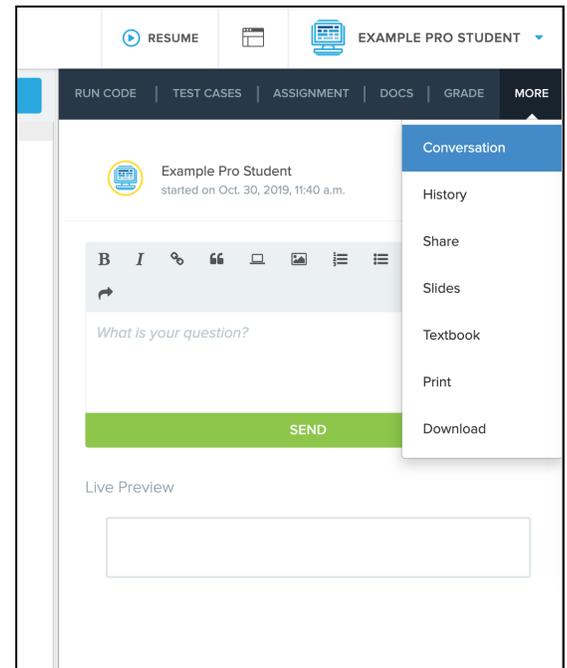| Unit 1: Welcome to Building Your Course on CodeHS Course (30 Minutes)	
Topics Covered	- Welcome to Building Your Course in CodeHS - Course Syllabus - Course Outline - Getting Help in your Online Course - CodeHS Knowledge Base - Connect with the CodeHS Educator Community - Setting Your Goals!
Unit 2: Choosing the Right Course (1-2 Hours)	
Topics Covered	- Course Goals - Course Catalog - CodeHS Course Overview - CodeHS Course Pathways - Create a Course
Unit 3: Customizing Your Course with CodeHS Content (1 Hour)	
Topics Covered	- Reorder and Removing Material - Add Supplementary Material - Add CodeHS material from Course Catalog
Unit 4: Customizing CodeHS Content (30 minutes)	
Topics Covered	- Customizing Examples and Exercises - Customizing Quizzes
Unit 5: Customizing Your Course by Creating Your Own Content (1-2 Hours)	
Topics Covered	- Adding Teacher Created Materials - Introduction to Autograders
Unit 6: Course Wrap Up (15 minutes)	
Topics Covered	- End of Course Reflection - Workshop Survey - Certificate of Completion

Communication & Support

The instructor(s) will communicate with students as needed for individual questions and feedback.

Getting Help with Activities

Course students can use the Conversation tab in the code editor to ask questions about any of the activities in the course. Course instructor(s) will respond to questions and provide feedback in this area as well.

You can find more information about getting help with your coursework HERE.

Course Criteria for Completion

Once students have successfully completed all activities in the course, a Certificate of Completion will be available.