



Web Design Summer Assignment

11th Grade

Thomas A. Edison CTE HS
165-65 84th Avenue
Jamaica, NY 11432

Instructor Mrs. Cruz and Ms. Dilrukshi,
Coordinator • Mr. Haripersaud,

Overview

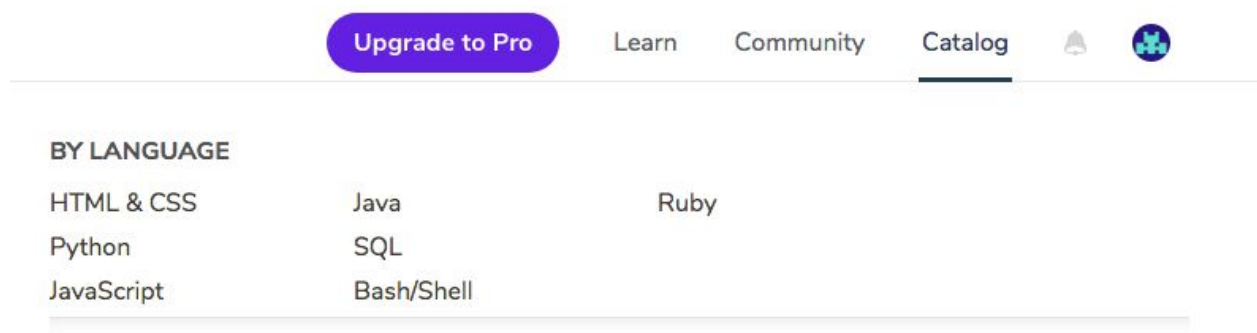
Why learn HTML and CSS?

HTML is the foundation behind all web pages. It's used to add structure and form to text, images, and more. **CSS** is the language used to style HTML content. You'll learn the fundamentals of both languages so that you can create visually appealing web pages.

Everything you see in a website is a result of the combination of HTML and CSS. With these two languages, you will have the skills you need to bring your website design to life.

First Things First!

1. Create an account with codecademy.com
 - a. Be sure to write down your username and password.
2. Once you've logged in, select the **Catalog link**.
3. You will see a list of courses. Choose **HTML & CSS**.



HTML & CSS

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COURSES

Codecademy courses teach you a technical skill through interactive lessons. Practice projects and quizzes are available for our Pro members.

Learn HTML Learn the basics of HTML, the essential language of the web. This course 0%	Learn CSS Learn how to style and visually organize HTML with CSS. This course 0%	Make a Website Explore HTML & CSS fundamentals as you build a website in this introductory course 100%
Deploy a Website Learn how to publish a personal website to the public Internet. 0%	Learn Sass Expand your CSS knowledge by learning SCSS syntax, nesting, and more. 0%	Learn Responsive Design Learn responsive design techniques, like relative sizing units and media queries. 0%

You will obtain entry level mastery of HTML and CSS by completing all 6 modules in the HTML & CSS track.

You must score 100% completion for each track (Ex: See Make a Website course above).

Each one of these modules has free lessons. You **do not** need to upgrade to the Pro edition.

Please start these lessons early in the summer so that you can be prepared in September for a rigorous and exciting curriculum.

There will be a written and performance exam when school resumes in September. Please email me at scruz@taehs.org with any questions.