



web design and development

Program Schedule

This schedule is a suggested guide for students to move through the program at a steady pace over 12 weeks. However, the program is self-directed and students can adjust this template to suit their needs.

program timeline

Week 1 - 5h - April 19-23

- Orientation Session
- HTML, CSS, and JavaScript: The Big Picture
- Building Websites with HTML
- Docebo Course - Are you Job Ready?

Week 2 - 4h - April 26-30

- Working with Text and Lists in HTML
- Styling Websites with CSS
- Live Demo #1

Week 3 - 6h - May 3-7

- Career Kickstarter #1
- Creating Page Layouts with CSS
- Working with Colors and Images in CSS
- Docebo Course - Planning Your Career!
- Live Demo #2

Week 4 – 5h – May 10 – 14

- Creating Layouts with CSS Grid
- Creating Responsive Pages with CSS FlexBox
- Live Demo #3

Week 5 – 6h – May 17-21

- Career Kickstarter #2
- CSS: Using Flexbox for Layout
- Applying Special Effects to a Site Using CSS
- Docebo Course - Preparing Your Resume and Cover Letter
- Live Demo #4

Week 6 – 6h – May 24-28

- Creating Forms in HTML
- HTML and CSS: Creating a Basic Website
- Live Demo #5

Week 7 – 6h – May 31-June 4

- Career Kickstarter #3
- Building Websites with HTML, CSS, and JavaScript
- HTML 5 and CSS 3: Overview of Tag, Attribute and Selector Additions
- Storing Data in HTML
- Docebo Course - How to Make the Most of Your Job Search.
- Live Demo #6

Week 8 – 6h – June 7-11

- Working with Geolocation in HTML
- Building Websites with HTML, CSS, and JavaScript: Getting Started
- Live Demo #7

Week 9 – 5h – June 14-18

- JavaScript: Using JavaScript with HTML Documents
- Adding Graphics to Web Pages Using Canvas and SVG
- Working with Audio and Video in Web Pages
- Docebo Course - Get Ready To Give Great Interviews
- Live Demo #8

Week 10 – 6h – June 21-25

- Optimizing and Deploying a Website
- Debugging Sites Using Chrome DevTools
- Live Demo #9

Week 11 - 4h - June 28-Jul 2

- Understand a Site's Traffic Using Google Analytics
- Docebo Course - Workplace Productivity
- Live Demo #10

Week 12 - 4h - July 5-9

- Build a Rock Climbing Company Landing Page with HTML & CSS

