



skillcrush

ADVANCED CSS LAYOUTS

SYLLABUS

SKILLCRUSH 201: ADVANCED CSS LAYOUTS *syllabus*



HAVE A QUESTION? ASK!

Read up on all the ways you can [get help](#).



CONFUSION IS GOOD :)

Seriously, it's scientific fact. [Read all about it!](#)



REMEMBER, YOU ARE NOT ALONE!

Join your Skillcrush classmates in the student community!



GET THE SUPPORT YOU NEED

Find out all the ways you can get help [here!](#)



BEFORE YOU BEGIN!

START YOUR ORIENTATION:

[Welcome to Skillcrush!](#)

GENERAL OBJECTIVES

1

Create websites using mobile-first responsive design.

2

Control the order, position, and alignment of website content.

3

Combine Flexbox and CSS Grid to create dynamic, responsive sites.

CLASS GOALS

1

Use Flexbox, CSS function, & CSS selectors to develop interactive forms.

2

Use CSS Grid & CSS functions to lay out a site with header menu and content sections.

3

Create a multi-page, responsive webpage with Flexbox & CSS Grid that's easily accessible on any device.

SKILLCRUSH 201: ADVANCED CSS LAYOUTS

In this class, you'll take your foundational CSS skills to the next level. You'll learn to harness the power of Flexbox and CSS Grid to create sophisticated and responsive website layouts that users are sure to love! You'll use Flexbox to position website content and CSS Grid to structure website layouts. You'll also learn about CSS functions and selectors to style and resize elements in your layout. When you finish this class, you'll leave with three portfolio-ready projects that highlight your advanced CSS skills.

PORTFOLIO PROJECTS

1. **Feedback Form:** a responsive survey form that includes a scale for members to rate happiness and a text box for written feedback
2. **Visitor's Guide Website:** a single-page website using CSS Grid and functions
3. **News Website:** a multi-page, responsive site using Flexbox and CSS Grid

	FIRST LOOK AT FLEXBOX & CSS GRID
SKILL LESSONS 1-4	<ul style="list-style-type: none">● Introducing CSS Layout Systems● Fun with Flexbox● Additional Flexbox Properties● Flexbox Grow & Shrink Properties
	MORE NEAT FLEXBOX & CSS GRID TRICKS
SKILL LESSONS 5-8	<ul style="list-style-type: none">● Flex Your Flexbox Skills with Selectors● Get Going with CSS Grid● Advanced Columns & Rows in CSS Grid● Placing & Aligning Items with CSS Grid
	MAKE YOUR SITES COME TO LIFE
SKILL LESSONS 9-12	<ul style="list-style-type: none">● Working with Auto Layout● Flexbox & CSS Grid Together● Using the Best of Flexbox & CSS Grid● Making Components Interactive● Continuing on with CSS Layout