



## Why Learn HTML?

HTML is the foundation of all web pages. Without HTML, you wouldn't be able to organize text or add images or videos to your web pages. HTML is the beginning of everything you need to know to create engaging web pages!

## Take-Away Skills

You will learn all the common HTML tags used to structure HTML pages, the skeleton of all websites. You will also be able to create HTML tables to present tabular data efficiently.

## WHAT YOU'LL LEARN



Learn the basics of HTML5 and start building & editing web pages. Mastering the Hypertext Markup Language gives you the framework needed to create rich websites that users repeatedly visit.



### 1 Learn HTML: Elements and Structure

In this course, you will learn about HTML elements and structure.



### 2 Learn HTML: Tables

In this course, you will learn all the syntax you need to create tables in your HTML documents.



### 3 Learn HTML: Forms

Take this course and learn about the inner workings of an HTML form! Learn how to create your own form and integrate HTML5 validations.



### 4 Learn to code awesome websites in HTML

Learn the right way to code HTML, the building block of the web. Design beautifully modern sites and learn how to balance layout for content and navigation.

Enroll now and make as many changes as you like—with no fees—up to 3 weeks before your session starts. Courses sell out fast!



## World-class Coding Specialists

Whether you need help selecting the perfect course, have questions about our curriculum, or need to make changes, our dedicated Coding Specialists have got you covered.

## PASSIONATE instructors

Our selective hiring practices and in-person trainings cultivate the most talented, passionate instructors—with the personalities and real-world experience to match.

Our flagship program blends world-class instruction with fun camp activities. In each session, you'll build skills that prepare you for a world with millions of open STEM jobs. Build in-demand skills sought after by Apple, Samsung, Amazon, NASA, and Tesla.

Call 1-917-817-6675 or Email: [learn@gwoogle.com](mailto:learn@gwoogle.com)

Register Today at [learn.gwoogle.com](http://learn.gwoogle.com) Act Now!



```
body {
  font: x-small;
  background: #
  color: black;
  margin: 0;
  padding: 0;
```

## Why Learn CSS?

Without CSS, every web page would be drab plain text and images that flowed straight down the page. With CSS, you can add color and background images and change the layout of your page — your web pages can feel like works of art!

## Take-Away Skills

You will learn many aspects of styling web pages! You'll be able to set up the correct file structure, edit text and colors, and create attractive layouts. With these skills, you'll be able to customize the appearance of your web pages to suit your every need!

## WHAT YOU'LL LEARN

Learn how to style and visually organize HTML with CSS. This course covers version 3 of CSS.



### 1 Learn CSS: Selectors and Visual Rules

In this course, you will learn how to style individual and groups of elements using various visual CSS rules.



### 2 Learn CSS: The Box Model

In this course, you will learn how to use the Box Model to position HTML elements on your web page.



### 3 Learn CSS: Display and Positioning

In this course, you will learn CSS rules for displaying and positioning elements on your web page.



### 4 Learn CSS: Colors

In this course, you will learn all about choosing and setting CSS colors using a variety of techniques.



### 5 Learn CSS: Typography

In this course, you will learn all about CSS typography, such as how to include fonts from other sources and how to style your text.



### 6 Learn CSS: Grid

In this course, you will master a technology that was recently added to CSS! This is a long-awaited improvement to laying-out and positioning elements on web pages.

Enroll now and make as many changes as you like—with no fees—up to 3 weeks before your session starts. Courses sell out fast!



## World-class Coding Specialists

Whether you need help selecting the perfect course, have questions about our curriculum, or need to make changes, our dedicated Coding Specialists have got you covered.

## PASSIONATE instructors

Our selective hiring practices and in-person trainings cultivate the most talented, passionate instructors—with the personalities and real-world experience to match.

Our flagship program blends world-class instruction with fun camp activities. In each session, you'll build skills that prepare you for a world with millions of open STEM jobs. Build in-demand skills sought after by Apple, Samsung, Amazon, NASA, and Tesla.

Call 1-917-817-6675 or Email: [learn@gwoogle.com](mailto:learn@gwoogle.com)

Register Today at [learn.gwoogle.com](http://learn.gwoogle.com) Act Now!



# JavaScript™

## Why Learn JavaScript?

JavaScript is among the most powerful and flexible programming languages of the web. It powers the dynamic behavior on most websites, including this one.

## Take-Away Skills

You will learn programming fundamentals and basic object-oriented concepts using the latest JavaScript syntax. The concepts covered in these lessons lay the foundation for using JavaScript in any environment.

## WHAT YOU'LL LEARN

Learn the JavaScript fundamentals you'll need for front-end or back-end development.



### 1 Learn JavaScript: Introduction

In this course, you will learn about JavaScript data types, built-in methods, and variables.



### 2 Learn JavaScript: Conditionals

Learn how to use if, else if, else, switch, and ternary syntax to control the flow of a program in JavaScript.



### 3 Learn JavaScript: Functions

In this course, you will learn about JavaScript functions, passing data to functions, the return keyword, and concise body syntax.



### 4 Learn JavaScript: Scope

Learn about global and block level scope in JavaScript.



### 5 Learn JavaScript: Arrays

In this course, you will learn about arrays, a data structure in JavaScript used to store lists of data.



### 6 Learn JavaScript: Loops

In this course, you will learn how to use for and while loops to execute blocks of code multiple times.



### 7 Learn JavaScript: Iterators

In this course, you will learn how to use iterator methods to simplify the process of looping over arrays.

Enroll now and make as many changes as you like—with no fees—up to 3 weeks before your session starts. Courses sell out fast!

TRAINING



## World-class Coding Specialists

Whether you need help selecting the perfect course, have questions about our curriculum, or need to make changes, our dedicated Coding Specialists have got you covered.

## PASSIONATE instructors

Our selective hiring practices and in-person trainings cultivate the most talented, passionate instructors—with the personalities and real-world experience to match.

Our flagship program blends world-class instruction with fun camp activities. In each session, you'll build skills that prepare you for a world with millions of open STEM jobs. Build in-demand skills sought after by Apple, Samsung, Amazon, NASA, and Tesla.

Call 1-917-817-6675 or Email: [learn@gwoogle.com](mailto:learn@gwoogle.com)

Register Today at [learn.gwoogle.com](http://learn.gwoogle.com) Act Now!



# JavaScript™

## Why Learn JavaScript?

JavaScript is among the most powerful and flexible programming languages of the web. It powers the dynamic behavior on most websites, including this one.

## Take-Away Skills

You will learn programming fundamentals and basic object-oriented concepts using the latest JavaScript syntax. The concepts covered in these lessons lay the foundation for using JavaScript in any environment.

### WHAT YOU'LL LEARN

Learn the JavaScript fundamentals you'll need for front-end or back-end development.



#### 1 Learn JavaScript: Objects

Learn about JavaScript ES6 object syntax to model real-world items.



#### 2 Learn JavaScript: Classes

Learn how to create classes and use inheritance to minimize redundancy in your code.



#### 3 Learn JavaScript: Browser Compatibility and Transpilation

Learn about browser compatibility and JavaScript ES6+ to ES5 transpilation.



#### 4 Learn JavaScript: Modules

Learn how to use JavaScript modules, a way to define reusable logic in your programs.



#### 5 Learn JavaScript: Promises

Learn how to write asynchronous JavaScript with the Promises Syntax.



#### 6 Learn JavaScript: Async-Await

Learn about asynchronous programming and leverage promises in JavaScript.



#### 7 Learn JavaScript: Requests

In this course, you will learn the benefits of asynchronous JavaScript properties. You will create calls to various APIs using four different techniques.

Enroll now and make as many changes as you like—with no fees—up to 3 weeks before your session starts. Courses sell out fast!

TRAINING



### World-class Coding Specialists

Whether you need help selecting the perfect course, have questions about our curriculum, or need to make changes, our dedicated Coding Specialists have got you covered.

### PASSIONATE instructors

Our selective hiring practices and in-person trainings cultivate the most talented, passionate instructors—with the personalities and real-world experience to match.

Our flagship program blends world-class instruction with fun camp activities. In each session, you'll build skills that prepare you for a world with millions of open STEM jobs. Build in-demand skills sought after by Apple, Samsung, Amazon, NASA, and Tesla.

Call 1-917-817-6675 or Email: [learn@gwoogle.com](mailto:learn@gwoogle.com)

Register Today at [learn.gwoogle.com](http://learn.gwoogle.com) Act Now!





## Why Learn Java?

Java is among the most popular programming languages out there, mainly because of how versatile and compatible it is. Java can be used for a large number of things, including software development, mobile applications, and large systems development. Knowing Java opens a great deal of doors for you as a developer.

## Take-Away Skills

In this course you'll be exposed to fundamental programming concepts, including object-oriented programming (OOP) using Java. You'll build 7 Java projects—like a basic calculator—to help you practice along the way.

## WHAT YOU'LL LEARN



Learn the basics of the popular Java language in this introductory course.



### 1 Learn Java: Introduction to Java

Learn the fundamentals of the Java programming language.



### 2 Learn Java: Conditionals and Control Flow

Conditionals and control flow in Java programs.



### 3 Learn Java: Object-Oriented Java

Object-oriented programming (OOP) in Java.



### 4 Learn Java: Data Structures

Learn to create, manipulate, and store information in data structures.

Enroll now and make as many changes as you like—with no fees—up to 3 weeks before your session starts. Courses sell out fast!



## World-class Coding Specialists

Whether you need help selecting the perfect course, have questions about our curriculum, or need to make changes, our dedicated Coding Specialists have got you covered.

## PASSIONATE instructors

Our selective hiring practices and in-person trainings cultivate the most talented, passionate instructors—with the personalities and real-world experience to match.

Our flagship program blends world-class instruction with fun camp activities. In each session, you'll build skills that prepare you for a world with millions of open STEM jobs. Build in-demand skills sought after by Apple, Samsung, Amazon, NASA, and Tesla.

Call 1-917-817-6675 or Email: [learn@gwookle.com](mailto:learn@gwookle.com)

Register Today at [learn.gwookle.com](http://learn.gwookle.com) Act Now!



## Why Learn Python?

Python is a general-purpose, versatile and popular programming language. It's great as a first language because it is concise and easy to read, and it is also a good language to have in any programmer's stack as it can be used for everything from web development to software development and scientific applications.

## Take-Away Skills

This course is a great introduction to both fundamental programming concepts and the Python programming language. By the end, you'll be comfortable programming in Python and taking your skills off the Codecademy platform and onto your own computer.

## WHAT YOU'LL LEARN

Learn the basics of the fastest growing programming language used by software engineers, analysts, data scientists, and machine learning engineers alike.



### 1 Learn Python: Syntax

In this course, learn about the syntax of the Python programming language!



### 2 Learn Python: Strings and Console Output

This course will introduce you to strings and console output in Python.



### 3 Learn Python: Conditionals and Control Flow

Learn how to use conditionals and control flow to create programs that generate different outcomes.



### 4 Learn Python: Functions

Learn how to create and use functions in Python!



### 5 Learn Python: Lists & Dictionaries

In this course, you will learn about the data structures lists and dictionaries.



### 6 Learn Python: Student Becomes the Teacher

Use what you've learned so far to manage your own class.



### 7 Learn Python: Lists and Functions

Now that you've learned about lists, let's turbo-charge them with functions.



### 8 Learn Python: Loops

Learn about 'while' and 'for' loops in Python.

Enroll now and make as many changes as you like—with no fees—up to 3 weeks before your session starts. Courses sell out fast!



Call 1-917-817-6675 or Email: [learn@gwoogle.com](mailto:learn@gwoogle.com)

## World-class Coding Specialists

Whether you need help selecting the perfect course, have questions about our curriculum, or need to make changes, our dedicated Coding Specialists have got you covered.

## PASSIONATE instructors

Our selective hiring practices and in-person trainings cultivate the most talented, passionate instructors—with the personalities and real-world experience to match.

Our flagship program blends world-class instruction with fun camp activities. In each session, you'll build skills that prepare you for a world with millions of open STEM jobs. Build in-demand skills sought after by Apple, Samsung, Amazon, NASA, and Tesla.