



**Online
Web Development**

COURSE GUIDE

2
0
2
0

01
OVERVIEW

02
TRACK
STRUCTURE

03
COURSE
BREAKDOWN

04
JOB PLACEMENT

05
TUITION &
FINANCING

06
HOW
TO APPLY

OVERVIEW

At Texas Tech Coding Academy, we are dedicated to providing you with a high quality and practical web development education that will fully prepare you to get a job as a software developer when you graduate. Beyond our innovative curriculum, (which you can read about in this guide), there are three key things that set Texas Tech Coding Academy apart:

**Flexible Schedule**

Our program is built to work around your schedule. Our part-time evening classes allow you to keep your day job and continue to support yourself while launching your new career. Outside of class, we provide unlimited tutoring so you can get help and support whenever you need it.

**Affordable Tuition**

We work hard to make sure that our tuition is manageable. You are able to pay for portions of the program, one course at a time. With the rising cost of education, we don't want tuition to be the barrier to your new career.

**Job Placement**

Preparing students for their first developer job is our number one priority. You'll build practical projects with the help of professional developers, in our Job Placement Course, and get individual attention from our support.

TRACK STRUCTURE

ONLINE WEB DEVELOPMENT COURSE STRUCTURE

Texas Tech Coding Academy's Online Web Development Course is a program that prepares students for careers in web development. Led by professional developers who work at tech companies, students will learn the ins and outs of web development through practical projects and peer collaboration.

The Online Web Development Track consists of 5 total courses. You can take a look at the course timeline, program details, and a breakdown of the individual courses, below.



WHAT TO EXPECT

Schedule

- Classes meet twice weekly (M/W or T/TH) from 6:30 - 9:00 p.m.
- Outside class work expected to be 10-15 hours per week to prep for classes and finish projects

Classroom Experience

- Our classes utilize the “flipped classroom” approach.
- Each class at TTCA is taught by an experienced, full-time web developer
- All TTCA students have access to unlimited tutoring outside of class hours

COURSE
BREAKDOWN

ONLINE WEB DEVELOPMENT COURSE BREAKDOWN

8 wks

Web 101: Intro to Web Development

What you'll learn: Solidify your web development foundation by learning the fundamentals of building modern websites. Using HTML, CSS, and JavaScript you'll design and host responsive, interactive pages and learn how to pull, commit, and push changes using Git, a popular version control software.

Tech Specs:

HTML5 & CSS3
Version Control (Git)
Responsive Web Design
Dom & JavaScript Basics

8 wks

JS 211: JavaScript Language Basics

What you'll learn: Begin your deep dive into the language of JavaScript using Node.js. You will learn to program and think like a coder by using functions, interacting with APIs, and performing unit testing, and more. You will leave this class with the ability to build terminal apps and fetch data from a remote API.

Tech Specs:

Object-Oriented Programming
Unit Testing (TDD)
Functional Programming
Remote APIs

8 wks

JS 311: Back-End JavaScript (Node.js)

What you'll learn: Using Node.js, apply your Javascript skills to create dynamic back-ends to hold your app's data as well as host, manage and deploy your database. You will leave JS 311 being able to build your own API and database, authorize and authenticate users on your own API.

Tech Specs:

SQL Databases
Express.js & Node.js
Deploy Node Modules
Host/Manage Web Apps

8 wks

JS 411: Front-End JavaScript

What you'll learn: In your final 8-week web development course you will learn advanced front-end methods, including building mobile apps. You will finish the program with both the skills to build a dynamic web application, and a fully functioning application of your own.

Tech Specs:

Redux & Sagas
Webpack / Babel
Client-Side Routing

JOB PLACEMENT

JOB PLACEMENT COURSE

Writing code is only part of what it takes to be a successful web developer. At Texas Tech Coding Academy we place an emphasis on developing the soft skills that developers need to be successful when building their online presence, going through the interview process, and receiving offers from employers. Our Job Placement Course focuses specifically on developing and practicing these skills.

What You'll Cover:

- Resume Building
- Job-Finding Strategies
- Portfolio Support
- Networking Opportunities
- Technical Interview Prep
- Whiteboarding Practice

Have any Questions?

Set up a quick chat with a member of our admissions team

Let's Talk!

TUITION & FINANCING

TUITION OPTIONS



Pay Per Course

Cost per course
\$2,500

Each course can be paid for individually at the start. This way, you can enroll in one 8-week course at a time and are not required to pay for the entirety of the program before getting started.



Pay In Full

Total Cost
\$10,000

Students may choose to pay the tuition of the full program. If you're looking for a third-party lender, it's better to have a loan that covers all the tuition than take out separate loans for each course.

Outside Financing

Texas Tech Coding Academy is also able to accept a variety of outside financing options. Unfortunately, we are currently unable to accept the GI Bill or Federal Student Aid.

If you would like to find out if we can accept your outside financing option, contact our admissions team at info@texastechcodingacademy.com

[Visit Our Tuition Page](#)

06

HOW TO APPLY

Ready to begin your new career? Getting started with our application process is quick and painless – and non-binding! Even if you haven't fully decided on Texas Tech Coding Academy, we encourage you to start the process. Once you are accepted into our program, we are able to hold a spot for you in one of our classes. Here is what to expect with our application process:

- **Step 1.**
Fill out your application (< 5min)
- **Step 2.**
When you submit your application you will be asked to schedule a time for a short admissions interview with an advisor to talk about your experience, goals, and any questions or concerns you may have.
- **Step 3.**
During your admissions interview you will be given a short coding assignment to complete and set up a follow-up call. (Don't worry, you don't need to know code yet.)
- **Step 4.**
After finishing your coding assignment, you'll review it along with an admissions advisor in your follow-up call and receive your acceptance decision.
- **Step 5.**
Once you've been accepted, all you need to do is make your deposit. You'll be enrolled in class and have access to your textbook and pre-work.

Ready to get started?

APPLY