



Course Guide

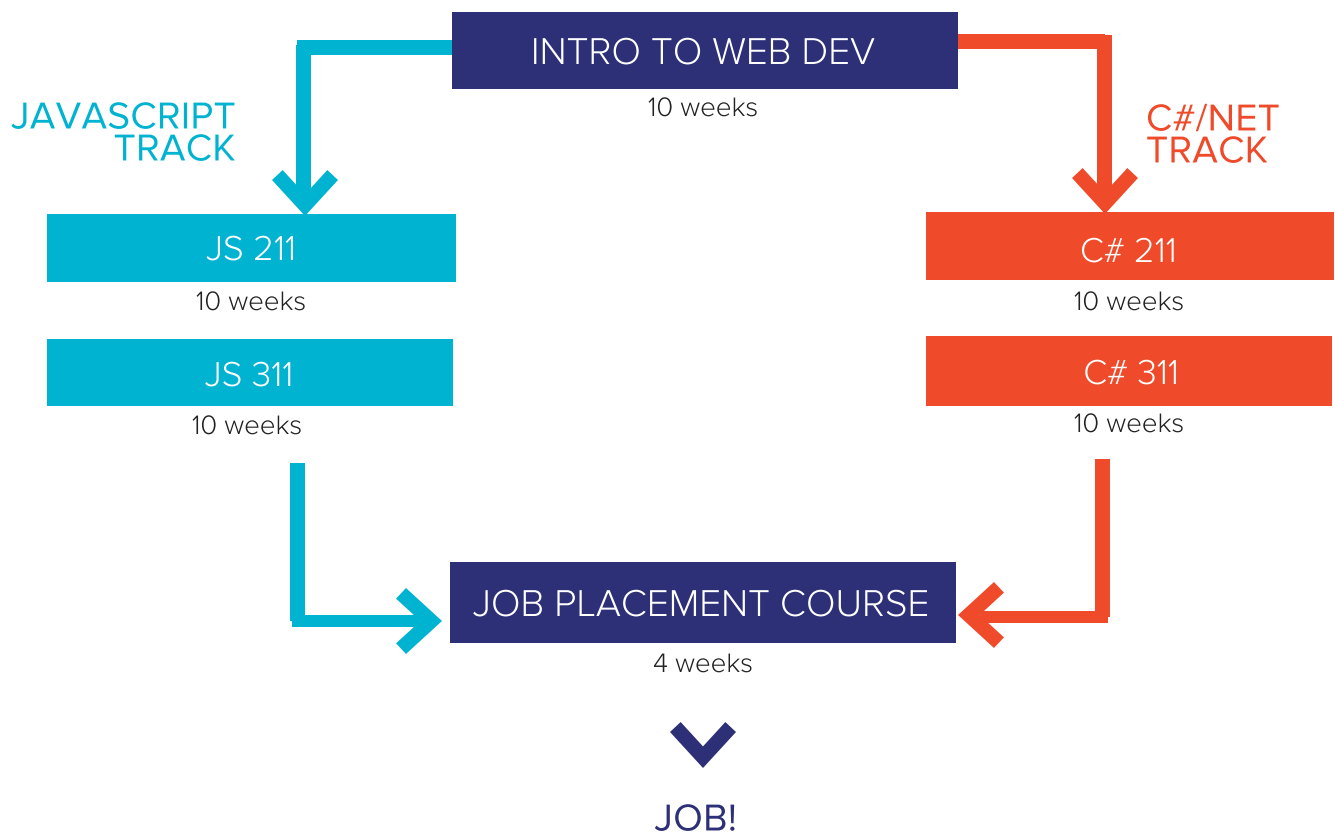
2019

WHO WE ARE

ACA is a comprehensive web development academy that fully prepares you to become a full-stack developer, then helps you secure a job in tech. Our two tracks focus on prominent industry language - currently Javascript and C#/NET, and you don't have to quit your day job to pursue your dream career!

TRACK OPTIONS

9 month Full-Stack program • Meet 2x/week from 6:30-9pm



REQUIREMENTS

YOU ARE OUR IDEAL CANDIDATE IF:

- You believe you can improve skills through hard work
- You're willing to ask for help when you need it
- You're willing to take a risk
- You have 10-15 hours/week to commit to coursework
- You're available to attend all classes in-person at either location

REQUIRED MATERIALS

- Laptop that is fewer than 7 years old

INTRO TO WEB DEV

1 Course · 10 Weeks

Intro to Web Development is designed to teach you how to develop professional, modern websites and get familiar with the basics of HTML, CSS and JavaScript. You'll learn industry-standard technologies and approaches to design so that you can build responsive, interactive websites.

COURSEWORK HIGHLIGHTS

- HTML5
- CSS3
- Version Control
- Responsive Web Design
- JavaScript Basics & DOM Manipulation
- Animations and Transitions

Become a Full-Stack Web Developer by building applications with JavaScript, React.js, Node.js, MongoDB, and Express.js. Graduates of this program land jobs at local Austin startups and medium-sized companies.

JS 211 HIGHLIGHTS

You'll learn the fundamentals of JavaScript programming and establish a strong foundation in Vanilla JavaScript development by building several terminal applications, unit tests, and algorithms.

- JavaScript
- AJAX requests and API Integration
- Algorithms and Whiteboarding
- Object-Oriented Programming
- Unit Testing and TDD
- React.js Intro

JS 311 HIGHLIGHTS

This class will teach you the Full Stack of JavaScript Development. You will leave the skills of a web developer using JavaScript, React.js, Node.js, MongoDB, and Express.js.

- React.js Front-end
- Node.js Back-end
- Express.js Routing
- Mongo Database
- Redux State Management
- Deployment and Hosting

Become a C#/.NET Developer by building applications with the Microsoft stack. You will learn C#/.NET, and SQL. Graduates in this program find jobs at large companies such as Frost Bank, Dell, city governments, and the military.

C# 221 HIGHLIGHTS

In this class, you will learn the fundamentals of C# and Object-Oriented programming. You will build terminal applications, unit tests, and algorithms.

- C#
- Object-Oriented Programming
- Unit Testing
- Data Structures
- Algorithms
- SQL

C# 321 HIGHLIGHTS

In this class, you will build and deploy MVC application using the .NET framework. This class will cover architecture, hosting, deployment, and authentication.

- .NET Framework
- MVC Applications
- Razor
- Entity
- Visual Studio
- Deployment and Hosting

Learning to find a job takes practice! At Austin Coding Academy, we train you not only in technical skills, but also in the soft skills required to land a job. In this class, you will practice interviewing and answering technical interview questions, plus you'll receive resume guidance and be presented with networking opportunities.

COURSEWORK HIGHLIGHTS

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

Ready to land the career of your dreams?

SCHEDULE A CALL

APPLY NOW!