Semester I:

Courses on Basic Web Development Skills in JavaScript, HTML, and CSS.

Semester II:

Front-end Development and React

Learn more about front-end development using the popular framework, React. Learn to concise code with JavaScript ES6. You will also work with web components in React. You will practice MongoDB, Express JS, and Node JS tools to become confident in the MERN stack. In addition, you will learn to build a secure full-stack web application using the MERN stack and learn to test and deploy them.

Semester III:

Full-stack development tools

You will learn the critical cloud concepts of modern web application development, the essentials for working in the cloud , automated testing, and deployment. In addition, you will learn key DevOps concepts for Continuous Integration (CI) and Continuous Delivery (CD).

Semester IV:

Mobile App Development:

You will learn to develop Capstone Project to develop Hybrid Mobile Development Stack.