

# HTML5 APPLICATION DEVELOPMENT FUNDAMENTALS

*This course is designed to provide students with an assessment of their knowledge of fundamental HTML5 application development concepts. It can also serve as a steppingstone to additional exposure to Web Development careers. Students will explore core HTML5 client application development skills that will run on today's touch-enabled devices. Although HTML is often thought of as a web technology that is rendered in a browser to produce a UI, this course focuses on using HTML5, CSS, and JavaScript to develop client applications. After successful completion of this course, students should have solid foundational knowledge of HTML5, CSS and JavaScript. It is recommended that students be familiar with the concepts of and have some hands-on experience with the related technologies.*

- Manage the Application Life Cycle
- Build the User Interface by using HTML5
- Format the User Interface by using CSS
- Code using JavaScript

