

## **TCID 3800: Front-End Development II**

### **3 Credit Hours**

*Prerequisite:* TCID 3400

This course allows students to build upon their knowledge of front-end development for websites and apps to produce complex, creative, and responsive designs. In addition to developing an advanced understanding of CSS and HTML, students are introduced to the concept of APIs and JavaScript, another front-end programming language.

## **TCID 4500: Front-End Development III**

### **3 Credit Hours**

*Prerequisite:* TCID 3800

In this project-based class, students continue their growth as front-end web developers through experiential learning. The focus of this class is to allow advanced students to pair aesthetic skills with an expanded knowledge and engagement with JavaScript.

## **TCID 4700: Capstone Project and Portfolio Showcase**

### **3 Credit Hours**

*Prerequisite:* 90+ credit hours

*Concurrent:* TCID 3100

This is the final senior course for the Technical Communication and Interactive Design department. Students work on a capstone project for their portfolio. Additionally, students prepare for a portfolio showcase at the end of the semester.

## **TCOM 2010: Technical Writing**

### **3 Credit Hours**

*Prerequisite:* ENGL 1102

The course is an introduction to organization, style, and mechanics of technical writing. It includes practice in writing such typical documents as technical descriptions, instructions, proposals, and recommendation reports. Emphasis is placed on incorporating rhetorical theory into planning, organizing, and writing reports; designing visual aids; and editing. Among other assignments, at least one complete technical report is required.