ITSS 3390 Web Design and Development for Business Applications

This course introduces students to fundamental concepts and techniques of designing and developing a responsive and user-friendly website. The topics include HTML, CSS, JavaScript, domain registration, web hosting management, FTP, WordPress, content management system (CMS) platform, blog, search engine optimization (SEO), and web analytics. Students acquire knowledge through hands-on experience with web design tools, techniques, and methods in a realistic and collaborative class setting while working towards designing the core components of a dynamic and functional website. (3-0) S