

CSC315: Web Programming

This course teaches students how to build web-based programs and the difference between web programming and windows programming, topics include: Design and implement a simple web application, compare and contrast web programming with general purpose programming, describe the differences between Software-as-a-Service and traditional software products, discuss how web standards impact software development. Topics include: Web programming languages (e.g., HTML5, Java Script, PHP, CSS), Web platform constraints, Software as a Service (SaaS), Web standards, HTTP Protocol, Client Server Technology, Portals and web parts, Caching, ASP, Cookies, AJAX.