

**SPRING 2018**  
**Computer Science**  
**Special Topics**

Extended Campus/Distance Education

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**CS 491-954 / CS 350-950**

Online

Instructor – Shahram Rahimi

**Web Application**  
**Development**

A comprehensive introduction to languages and tools used to create client side and server side Web applications. Topics include, but are not limited to, markup languages, scripting languages, page style and layout designs, dynamic web pages, processing forms, server side technologies, and database access.

**Prerequisites:** CS 202 (grade of “C” or better) or approval of instructor.

**Textbook:** Sebesta, Robert W., *Programming the World Wide Web*, 8<sup>th</sup> edition, Pearson, 2014, ISBN: 9780133354690.