CMPT 218 - D100 Special Topics in Computing Science

Instructors: Bobby Chan

SFU Burnaby

Calendar Objective/Description:
Special topics in computing science which are of current interest or are not covered in the regular curriculum will be offered from time to time depending on availability of faculty and on student interest.

Instructor's Objectives:
This course is focused on developing web-based coding skills while discussing the web development framework. The goal of the course is to systematically introduce students to all the components in a service-oriented software architecture and will culminate in a fully functional SaaS project. Topics include: web protocols, intro to event-driven languages, server side scripting, intro to databases and CRUD.

Prerequisites: Cmpt 125/127

Prerequisites:
None

Grading:
To be discussed in the first lecture

Students must attain an overall passing grade on the weighted average of exams in the course in order to obtain a clear pass (C- or better).

Recommended Books:

Academic Honesty Statement:
Academic honesty plays a key role in our efforts to maintain a high standard of academic excellence and integrity. Students are advised that ALL acts of intellectual dishonesty will be handled in accordance with the SFU Academic Honesty and Student Conduct Policies (http://www.sfu.ca/policies/gazette/student.html).