

SAMPLE COURSE OUTLINE

Course Code, Number, and Title:

WMDD 4985: Capstone Project

Course Format:

[Course format may vary by instructor. The typical course format would be:]

Lecture 2 h + Seminar 0 h + Lab 3 h

Credits: 3

Transfer credit: For information, visit bctransferguide.ca

Course Description, Prerequisites, Corequisites:

Students will design and develop an application in response to a real world problem or need. The capstone project requires students to demonstrate an integration of technical skill and knowledge, professional competencies and development/execution strategies drawn from work in other courses in the program.

Prerequisites: A minimum grade of "C" in one of WMDD 4900 or 4930; and a minimum grade of "C" in all of WMDD 4920, 4925, 4935, 4960, 4980 and 4990.

Registration in this course is restricted to students admitted to the Post-Degree Diploma in Web and Mobile App Design and Development Program.

Learning Outcomes:

Upon successful completion of this course, students will be able to:

- design and implement a unified website and mobile app using suitable frameworks
- offer and accept constructive feedback on technical/professional documents and presentations
- convey technical information and knowledge to a variety of audiences both verbally and in writing
- analyse audience and purpose of communication and apply appropriate persuasive strategies
- write and speak in a professional manner employing principles of conciseness, readability, clarity, accuracy and organization
- collaborate effectively with other members of a project team

Instructor(s): TBA

Office: TBA **Phone:** 604 323 XXXX **Email:** TBA

Office Hours: TBA

Textbook and Course Materials:

[Textbook selection may vary by instructor. An example of texts and course materials for this course might be:]

None

Note: *This course may use an electronic (online) instructional resource that is located outside of Canada for mandatory graded class work. You may be required to enter personal information, such as your name and email address, to log in to this resource. This means that your personal information could be stored on servers located outside of Canada and may be accessed by U.S. authorities, subject to federal laws. Where possible, you may log in with an email pseudonym as long as you provide the pseudonym to me so I can identify you when reviewing your class work.*

Assessments and Weighting:**Final Exam %****Other Assessments %****(An example of other assessments might be:) %**

Assignments: 10%

Lab work: 10%

Project: 70%

Participation: 10%

Participation format: Attendance and informed engagement

Proportion of individual and group work:

Individual: 40%

Group: 60%

Grading System: Letter grade

Specific grading schemes will be detailed in each course section outline.

Passing grade: C

No final exam

Topics Covered:

[Topics covered may vary by instructor. An example of topics covered might be:]

- Course introduction
- Client selection
- Drafting a design and development proposal
- Audience/prototyping
- Making a business case

This generic outline is for planning purposes only.

- Marketing and pitching
- Implementation and Testing
- Presentations

As a student at Langara, you are responsible for familiarizing yourself and complying with the following policies:

College Policies:

[E1003 - Student Code of Conduct](#)

[F1004 - Code of Academic Conduct](#)

[E2008 - Academic Standing - Academic Probation and Academic Suspension](#)

[E2006 - Appeal of Final Grade](#)

[F1002 - Concerns about Instruction](#)

[E2011 - Withdrawal from Courses](#)

Departmental/Course Policies:

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