

Course: DMED 521: Projects II (12 Credits)

Term: Spring 2025

**Delivery** Method: In Person **Instructors**: Assigned per team

**Pre-requisites**: DMED 520 with a grade of B or higher.

Acknowledgement of Coast Salish Peoples and Land

We respectfully acknowledge the x<sup>w</sup>məθk<sup>w</sup>əyəm (Musqueam), Skwxwú7mesh Úxwumixw (Squamish), səlilwəta<del>l</del> (Tsleil-Waututh) peoples on whose unceded traditional territories our campus resides.

# **Course Description**

Projects II cohesively builds on the Project I experience with increasingly complex technical, artistic and management challenges. Projects II is an independent, semester length teambased project working with an external client and/or collaborators. Students learn, experience, and execute iterative processes through team collaboration and prototype/proof of concept delivery.

# **Course Objectives**

After completing DMED 521, each student will be able to:

- Effectively communicate and collaborate professionally with team, client, and community
- Demonstrate the ability to problem-solve in multidisciplinary teams, while making quality individual contributions
- Create innovative, technology driven, client-focused solutions by applying design thinking processes.
- Engage in reflective practice, regularly evaluate individual and team contributions, and roles to identify opportunities for improvement, and approach adaptations to enhance team effectiveness.

## Format of the Course

This course is in-person Monday-Thursday 9am-4pm and may consist of offsite meetings with clients or user testing.

## **Assignments**

Milestones	Due Date	Weight
Initial Check-in 1	Week 3	Interim Grade
Midterm Check-in 2	Week 7	Interim Grade
Final Check-in 3	Week 13	Final Grade

Check-in 1 and 2 will provide students with their grade standing up to that point in the course with the final grade assigned in check-in 3 with the evaluation of their final deliverables.









## **Course Evaluation**



In project courses students are assigned to groups that balance multidisciplinary backgrounds. Working together, they will develop a project that meets defined technical/user needs and client expectations. Evaluation in project courses is based on individual contributions to all aspects of the team project.

Community grade: This community grade is based on how well the whole team supported and helped each other to learn better, provide useful feedback, create better projects, and created a supportive and inclusive community. Note: If some people really contribute much less than others, their community mark will be reduced accordingly.

## **Evaluation Criteria**

#### Client Interaction

- o Communication
- Presentations/meetings

### Teamwork and Process

- o Team interactions/communication/collaboration
- Individual contributions to team
- Peer reflection

## Product/Project

- o Ideation, iterations, testing and analysis
- Quality contributions
- o Process documentation

#### Individual Growth

- Setting clear individual learning goals/objectives
- Weekly reflections
- Self-reflection How did I grow? How did I impact the team and project?

## Other

- o Professionalism
- Presentations to faculty/students
- Supervisor observations
- Client observations

# **Course Schedule January to April**

Phase 1 - Initial		
Organization and ideation		
Phase 2 - Developing		
Goals and deliverables		
Phase 3 - Iterations		
Digital solutions iterations		
Phase 4 - Final		
Final deliverables		
Final presentations		

# **Weekly Schedule**









Week	Dates	Schedule	Milestones
1	January 6-9	<ul><li>Project brief breakdown</li><li>Client meeting(s) / set up</li></ul>	
2	January 13-16		Team Charter due
3	January 20-23	<ul> <li>Team photo and description submitted to website</li> </ul>	INITIAL CHECK IN
4	January 27-30		
5	February 3-6		<ul> <li>Project Charter due (client dependent)</li> </ul>
6	February 10-13	<ul> <li>Mid-term 360s</li> <li>Peer and self-reviews</li> <li>User test 1: Monday Feb 10</li> </ul>	MIDTERM CHECK IN
Feb 17 Family Day no classes	Feb 18-21		
7	February 24-27		
8	March 3-6		
9	March 10-13	★ User test 2: Monday March 10	
10	March 17-20		
11	March 24-27		
12	March 31 - April 3	<ul> <li>Final client meeting and deliverables handoff</li> </ul>	<ul> <li>Final product delivered / documentation delivered to client</li> </ul>
13	April 7-10	<ul> <li>Assessment of personal goals achieved</li> <li>End of term 360s</li> <li>Peer reviews and final reflection</li> </ul>	<ul> <li>FINAL CHECK IN</li> <li>Final presentations with cohort (Thursday April 10<sup>th</sup>)</li> <li>Final academic deliverables including documentation and project archive</li> </ul>

**Attendance and Participation** 

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Regular attendance is expected of students in all their classes (including participation, group work, tutorials, seminars, online etc.). Students who are unavoidably absent due to illness or disability should notify their instructors of their situation. Students are expected to attend based on the schedule (and their assigned group) and be fully present. Unreported lateness/absence also informs grading.

https://www.sfu.ca/students/enrolment-services/policies-and-procedures/academic-concessions.html

### **Grading Profile**

A+	95-100	Exemplary expectations	
А	90-94	Exceeding expectations	
A-	85-89	Meet expectations	
B+	80-84	Approaching expectations	
В	75-79	Approaching expectations	
B-	70-74	Below expectations	
С	60-69	Far below expectations	
F	0 – 59	Fail (Students must retake the course).	

A student in a master's or doctoral program must maintain a CGPA of 3.0. Under no circumstances will a student whose CGPA is below 3.0, be awarded a graduate degree. https://www.sfu.ca/students/advising-resources/calculators/gpa-calculator.html

#### **Ethics**

You are required to use course ethics to do user/play testing. Please speak to your supervisor regarding the steps and policies.

### Written & Spoken English

English is the official language of the school and all communication (written and spoken) is expected to be conducted in English. SFU and the MDM Program provide a wide range of free language support for those who need and it's up to each learner to seek that support.

#### **Accommodations**

The university accommodates students whose religious obligations conflict with attendance, submitting assignments, or completing scheduled tests and examinations. Please let your instructor know in advance, preferably the first week of class, if you will require any accommodations on these grounds. The Centre for Accessible Learning (CAL) will make every effort to assist students with disabilities so that they achieve their educational goals. <a href="https://www.sfu.ca/students/accessible-learning/establishing-accommodations/accommodation.html">https://www.sfu.ca/students/accessible-learning/establishing-accommodation.html</a>

#### **Academic Integrity: Your Work, Your Success**

SFU's Academic Integrity website <a href="http://www.sfu.ca/students/academicintegrity.html">http://www.sfu.ca/students/academicintegrity.html</a> is filled with information on what is meant by academic dishonesty, where you can find resources to help with your studies and the consequences of cheating.

Each student is responsible for their conduct as it affects the university community. Academic dishonesty, in whatever form, is ultimately destructive of the values of the university. Furthermore, it is unfair and discouraging to the majority of students who pursue their studies honestly. Scholarly integrity is required of all members of the university. http://www.sfu.ca/policies/gazette/student/s10-01.html

Inappropriate use of technology in coursework











If you are using any technology, including generative AI, to produce or edit content that will be part of your graded work in the course, you must be transparent about the tools that you use. Undeclared use of the tool/technology will be considered a violation of the academic integrity policy. Be aware that any tool used will require you to evaluate the output for accuracies and be responsible for making the appropriate corrections.

#### **Graduate Studies Notes**

Important dates and deadlines for graduate students are found here: <a href="http://www.sfu.ca/dean-gradstudies/current/important">http://www.sfu.ca/dean-gradstudies/current/important</a> dates/guidelines.html.







