



### BME/CENG/ELEC/SENG499 – Design/Technical Project

Term – Summer 2017 (201701)

#### Instructor

Dr. T. Ilamparithi  
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#### Office Hours

Days: -  
Time: By appointment  
Location: EOW 407

#### Course Objectives

The Design Project course provides an opportunity for students to acquire formal design experience working on a project in a team of normally 3 to 5 persons. Each team will select and execute a project approved and supervised by a faculty member.

#### Learning Outcomes

This course offers the students design experience while working as a team. Individual design techniques and issues will be considered supported by the expertise of a faculty member. Formal training mimicking the practice in industry is adopted including presentations and display.

#### Syllabus

None

A-Section(s): CENG 499 A01/ CRN30076  
ELEC 499 A01/ CRN30358  
SENG 499 A01/ CRN30786  
BME 499 A01/ CRN30065

Days: Thursdays  
Time: **16:30 – 17:20**  
Location: ECS 123

TA (email): To be announced

#### Assessment:

Idea Pitch	02%	May 18
Progress Presentation	03%	June 8, June 29 and July 20
Progress Reports (2)	20%	June 14, July 5
Web Presentation	20%	July 17
Final Report + Work logs + Milestones	55%	July 27

#### Note:

Failure to complete all course requirements will result in a grade of N being awarded for the course.

The final grade obtained from the above marking scheme for the purpose of GPA calculation will be based on the percentage-to-grade point conversion table as listed in the current Undergraduate Calendar.

**There will be no supplemental examination for this course.**

**Note to students:** Students who have issues with the conduct of the course should discuss them with the instructor first. If these discussions do not resolve the issue, then students should feel free to contact the Chair of the Department by email or the Chair's Secretary to set up an appointment.

**Accommodation of Religious Observance:** <http://web.uvic.ca/calendar2017-05/general/policies.html>

**Policy on Inclusivity and Diversity:** <http://web.uvic.ca/calendar2017-05/general/policies.html>

**Standards of Professional Behaviour:** You are advised to read the Faculty of Engineering document Standards for Professional Behaviour, which contains important information regarding conduct in courses, labs, and in the general use of facilities.

<https://www.uvic.ca/engineering/assets/docs/professional-behaviour.pdf>

Cheating, plagiarism and other forms of academic fraud are taken very seriously by both the University and the Department. You should consult the entry in the current Undergraduate Calendar for the UVic policy on academic integrity.

<http://web.uvic.ca/calendar2017-05/undergrad/info/regulations/academic-integrity.html>

**Equality:** This course aims to provide equal opportunities and access for all students to enjoy the benefits and privileges of the class and its curriculum and to meet the syllabus requirements. Reasonable and appropriate accommodation will be made available to students with documented disabilities (physical, mental, learning) in order to give them the opportunity to successfully meet the essential requirements of the course. The accommodation will not alter academic standards or learning outcomes, although the student may be allowed to demonstrate knowledge and skills in a different way. It is not necessary for you to reveal your disability and/or confidential medical information to the course instructor. If you believe that you may require accommodation, the course instructor can provide you with information about confidential resources on campus that can assist you in arranging for appropriate accommodation. Alternatively, you may want to contact the Resource Centre for Students with a Disability located in the Campus Services Building.

The University of Victoria is committed to promoting, providing, and protecting a positive, and supportive and safe learning and working environment for all its members.

**Course Lecture Notes:** Unless otherwise noted, all course materials supplied to students in this course have been prepared by the instructor and are intended for use in this course only. These materials are NOT to be re-circulated digitally, whether by email or by uploading or copying to websites, or to others not enrolled in this course. Violation of this policy may in some cases constitute a breach of academic integrity as defined in the UVic Calendar.