

# UNIVERSITY OF CALGARY FACULTY OF SCIENCE DEPARTMENT OF COMPUTER SCIENCE COURSE OUTLINE

1. Course: CPSC 594A, Software Engineering Project -- Fall 2017

*Lecture 01*: (M, 15:00-15:50 in ST061)

Instructor Name	Email	Phone	Office	Hours
Robert James Walker	walker@ucalgary.ca	403-210-9593	ICT 546	TR 1200-1300 or by appointment

Course Site:

D2L: CPSC 594A L01-(Fall 2017)-Software Engineering Project

Department of Computer Science: ICT 602, 403 220-6015, cpsc@cpsc.ucalgary.ca

# 2. Prerequisites:

See section 3.5.C in the Faculty of Science section of the online Calendar.

Consent of the Department.

Includes a research, writing and presentation component.

### 3. Grading:

The University policy on grading and related matters is described in <u>F.1</u> and <u>F.2</u> of the online University Calendar. In determining the overall grade in the course the following weights will be used:

Component(s)	Weighting %
Project: September Performance	5%
Project: October Performance	10%
Project: November Performance	15%
Project: January Performance	10%
Project: February Performance	15%
Project: March Performance	20%
Contribution to Project Management (6)	10%
Peer/Self Evaluations (6)	5%
Final Individual Oral Examination  (In ICT 546: 9â€"13 April inclusive; each student will sign up for an individual 30-minute time slot; schedule to be made available after the course drop deadline.)	10%

Each of the above components will be given a letter grade using the official University grading system. The final grade will be calculated using the grade point equivalents weighted by the percentages given above and then converted to a final letter grade using the official University grade point equivalents.

# Special regulations affecting the final grade:

- 1. To obtain a D or better in the course, a D or better must be obtained in each component above.
- 2. To obtain a C- or better in the course, a C- or better must be obtained in each component above.
- 3. To obtain a B+ or better in the course all of the following conditions must be met:
  - i. B+ or better on the weighted average of the Monthly Project Performance components;
  - ii. B+ or better on the Project Management component;
  - iii. B+ or better on the Final Oral Examination; and,

iv. C- or better on each of the other components.

# 4. Missed Components of Term Work:

The regulations of the Faculty of Science pertaining to this matter are found in the Faculty of Science area of the Calendar in <u>Section 3.6</u>. It is the student's responsibility to familiarize himself/herself with these regulations. See also <u>Section E.3</u> of the University Calendar

## 5. Scheduled out-of-class activities:

The following out of class activities are scheduled for this course:

The final oral examination will be conducted in ICT 546 in the period of 9â€"13 April inclusive. Each student will sign up for an individual 30-minute time slot; the schedule will be made available after the course drop deadline. Examinations will be conducted in the presence of the teaching assistant (or other qualified proxy). Examinations will be audio- and video-recorded as evidence in case of disputes; these recordings will be kept confidential and will be deleted once the course is complete.

### 6. Course Materials:

All lecture slides and notes will be on D2L.

# 7. Examination Policy:

The final oral examination will be open book, conducted privately with the assistance of one teaching assistant (or other qualified proxy), and video/audio recorded; no electronic aids are permitted for the student. Oral presentations and examinations will require the use of appropriate presentation software as well as the software being presented. Other aids will not be permitted.

Students should also read the Calendar, <u>Section G</u>, on Examinations.

# 8. Approved Mandatory and Optional Course Supplemental Fees:

There are no mandatory or optional course supplemental fees for this course

# 9. Writing across the Curriculum Statement:

In this course, the quality of the student's writing in the weighted components of the course will be a factor in the evaluation of those components. See also Section E.2 of the University Calendar.

### 10. Human studies statement:

Students will not participate as subjects or researchers in human studies.

### 11. OTHER IMPORTANT INFORMATION FOR STUDENTS:

- a. **Misconduct:** Academic misconduct (cheating, plagiarism, or any other form) is a very serious offence that will be dealt with rigorously in all cases. A single offence may lead to disciplinary probation or suspension or expulsion. The Faculty of Science follows a zero tolerance policy regarding dishonesty. Please read the sections of the University Calendar under <u>Section K</u>. Student Misconduct to inform yourself of definitions, processes and penalties.
- b. **Assembly Points:** In case of emergency during class time, be sure to FAMILIARIZE YOURSELF with the information on <u>assembly points</u>.
- c. Academic Accommodation Policy: Students needing an Accommodation because of a Disability or medical condition should contact Student Accessibility Services in accordance with the Procedure for Accommodations for Students with Disabilities available at <u>procedure-for-accomodations-for-students-with-disabilities\_0.pdf</u>.

Students needing an Accommodation in relation to their coursework or to fulfil requirements for a graduate degree, based on a Protected Ground other than Disability, should communicate this need, preferably in writing, to the Associate Head of Undergraduate Affairs of the Department of Computer Science, Nathaly Verwaal by email nmverwaa@ucalgary.ca or phone 403-220-8485.

- d. **Safewalk:** Campus Security will escort individuals day or night (<a href="www.ucalgary.ca/security/safewalk/">www.ucalgary.ca/security/safewalk/</a>). Call <a href="doi:10.2005/333">403-220-5333</a> for assistance. Use any campus phone, emergency phone or the yellow phones located at most parking lot pay booths.
- e. **Freedom of Information and Privacy:** This course is conducted in accordance with the Freedom of Information and Protection of Privacy Act (FOIPP). As one consequence, students should identify themselves on all written work by placing their name on the front page and their ID number on each subsequent page.

For more information, see also www.ucalgary.ca/legalservices/foip.

- f. **Student Union Information:** <u>VP Academic</u>, Phone: <u>403-220-3911</u> Email: <u>suvpaca@ucalgary.ca.</u> SU Faculty Rep. Phone: <u>403-220-3913</u> Email: <u>sciencerep@su.ucalgary.ca</u>; Student Ombudsman, Email: <u>suvpaca@ucalgary.ca</u>
- g. **Internet and Electronic Device Information:** You can assume that in all classes that you attend, your cell phone should be turned off unless instructed otherwise. Also, communication with other individuals, via laptop computers, Blackberries or other devices connectable to the Internet is not allowed in class time unless specifically permitted by the instructor. If you violate this policy, you may be asked to leave the classroom. Repeated abuse may result in a charge of misconduct.
- h. **Surveys:** At the University of Calgary, feedback through the Universal Student Ratings of Instruction (<u>USRI</u>) survey and the Faculty of Science Teaching Feedback form provides valuable information to help with evaluating instruction, enhancing learning and teaching, and selecting courses. Your responses make a difference please participate in these Surveys.
- i. **SU Wellness Center:** The Students Union Wellness Centre provides health and wellness support for students including information and counselling on physical health, mental health and nutrition. For more information, see <a href="https://www.ucalgary.ca/wellnesscentre">www.ucalgary.ca/wellnesscentre</a> or call 403-210-9355.

**Department Approval:** Electronically Approved **Date:** 2017-09-04 14:11