### UNIVERSITY OF GUELPH

## School of Computer Science

# College of Engineering and Physical Sciences (Guelph Campus) COURSE OUTLINE

Course Code:	Course Title:	Date of Offering:			
CIS*2050 DE	Computer and Society	Winter 2018			
Instructor:	Office: MC	LN 208			
David Chiu	Extension:	Extension: 52952			
	Email:dchiu	Email:dchiu@uoguelph.ca			
<b>Teaching Assistant</b>	(s): Office:				
Mohammad Jalalian	Email:				
Davleen Mand	ta2050@socs	ta2050@socs.uoguelph.ca			
Milan Sharma					
Calendar Description: Students in this course will investigate and study the social impacts of computing technology. The course will provide a		Topics: Computing in Medicine and Food Vehicular Computing			

Calendar Description: Students in this course will investigate and study the social impacts of computing technology. The course will provide a brief introduction to ethics and the history of computing and the Internet. Additional content will focus on areas in which computers and information technology are having an impact on individuals and society including privacy, safety, freedom of speech, intellectual property, work, distribution of wealth, and the environment. This course is intended for students in any discipline. (Offered through Distance Education format only.)

Computational Photography

Intelligent Technology in Computing

Safety and Security

Privacy and Information Technology

Consumer Electronics and Media

Multimedia Computing

Computing in Education

Historical Perspectives on Computing and Society

Class Information: Distance Learning

**Class Information:** 

### **Required Texts:**

- About 50-60 reference materials from literature and authoritative sources will be assigned. They are indicated and may be accessed in the eReserve section of the course.
- TAs and students are expected to be familiar with the materials.

#### **Method of Evaluation:**

	Date	Weight
Assignments:	[Note: Dates are to be confirmed in the CourseLink	
(20 submissions, see	schedule section.]	
deadline dates)	Activity 1.1: self-assessment questions: always open	0%
	Activity 1.2: Jan.8-14, 2018	1.5%
	Activity 1.3: Jan.12-14, 2018	0.5%
	Activity 2.1: self-assessment questions: always open	0%
	Activity 2.2: Jan.15-21, 2018	1.5%
	Activity 2.3: Jan.19-21, 2018	0.5%
	Activity 3.1: self-assessment questions: always open	0%
	Activity 3.2: Jan 22-28, 2018	1.5%
	Activity 3.3: Jan 26-28, 2018	0.5%
	Activity 4.1: self-assessment questions: always open	0%
	Activity 4.2: Jan.29-Feb.4, 2018	1.5%
	Activity 4.3: Feb.2-4, 2018	0.5%

Grading Policies: For missing assignment or midterm exam with legitimate reason, the weight will be distributed to the rest of the course proportionally.					
Final Exam	4/14/18 11:30-13:30	50%			
Midterm 2	Mar.19-21, 2018	15%			
Midterm 1	Feb.5-7, 2018	15%			
	Activity 10.3: April 6-8, 2018	0.5%			
	Activity 10.2: Mar.26-April 8, 2018	1.5%			
	Activity 10.1: self-assessment questions: always open	0%			
	Activity 9.3: Mar.23-25, 2018	0.5%			
	Activity 9.2: Mar.19-25, 2018	1.5%			
	Activity 9.1: self-assessment questions: always open	0%			
	Activity 8.3: Mar.16-18, 2018	0.5%			
	Activity 8.2: Mar.12-18, 2018	1.5%			
	Activity 8.1: self-assessment questions: always open	0%			
	Activity 7.3: Mar.9-11, 2018	0.5%			
	Activity 7.2: Feb.26-Mar.11, 2018	1.5%			
	Activity 7.1: self-assessment questions: always open	0%			
	Activity 6.3: Feb.16-18, 2018	0.5%			
	Activity 6.2: Feb. 12-18, 2018	1.5%			
	Activity 6.1: self-assessment questions: always open	0.570			
	Activity 5.2: Feb 9-11, 2018	0.5%			
	Activity 5.1: self-assessment questions: always open Activity 5.2: Feb 5-11, 2018	0% 1.5%			

#### **COURSE POLICIES**

• Students must pass the final exam to pass the course. For students not passing the final exam, the assigned grade for the course will be the lesser of the calculated grade, or 49%.

### E-mail Communication

As per university regulations, all students are required to check their <mail.uoguelph.ca> e-mail account regularly: e-mail is the official route of communication between the University and its students. For this course, you can use the Courselink features if available.

### When You Cannot Meet a Course Requirement

When you find yourself unable to meet an in-course requirement because of illness or compassionate reasons, please advise the course instructor (or designated person, such as a teaching assistant) in writing, with your name, id#, and e-mail contact. See the undergraduate calendar for information on regulations and procedures for Academic Consideration.

#### Drop Date

Courses that are one semester long must be dropped by the end of the fortieth class day; two-semester courses must be dropped by the last day of the add period in the

second semester. The regulations and procedures for <u>Dropping Courses</u> are available in the Undergraduate Calendar.

#### Accessibility

The University promotes the full participation of students who experience disabilities in their academic programs. To that end, the provision of academic accommodation is a shared responsibility between the University and the student.

When accommodations are needed, the student is required to first register with Student Accessibility Services (SAS). Documentation to substantiate the existence of a disability is required, however, interim accommodations may be possible while that process is underway.

Accommodations are available for both permanent and temporary disabilities. It should be noted that common illnesses such as a cold or the flu do not constitute a disability.

Use of the SAS Exam Centre requires students to book their exams at least 7 days in advance, and not later than the 40th Class Day.

More information: www.uoguelph.ca/sas

#### Academic Misconduct

The University of Guelph is committed to upholding the highest standards of academic integrity and it is the responsibility of all members of the University community – faculty, staff, and students – to be aware of what constitutes academic misconduct and to do as much as possible to prevent academic offences from occurring. University of Guelph students have the responsibility of abiding by the University's policy on academic misconduct regardless of their location of study; faculty, staff and students have the responsibility of supporting an environment that discourages misconduct. Students need to remain aware that instructors have access to and the right to use electronic and other means of detection.

Please note: Whether or not a student intended to commit academic misconduct is not relevant for a finding of guilt. Hurried or careless submission of assignments does not excuse students from responsibility for verifying the academic integrity of their work before submitting it. Students who are in any doubt as to whether an action on their part could be construed as an academic offence should consult with a faculty member or faculty advisor.

The Academic Misconduct Policy is detailed in the Undergraduate Calendar.

#### Recording of Materials

Presentations which are made in relation to course work—including lectures—cannot be recorded or copied without the permission of the presenter, whether the instructor, a classmate or guest lecturer. Material recorded with permission is restricted to use for that course unless further permission is granted.

#### Resources

The Academic Calendars are the source of information about the University of

Guelph's procedures, policies and diploma programs.	and regulations	which apply	to undergraduate,	graduate