EXPANDED COURSE DESCRIPTION
ELECTRICAL ENGINEERING AND COMPUTER SCIENCE
Lassonde School of Engineering
Electrical Engineering Computer Science
LE / EECS 3000 3.0 SECTION A
PROFESSIONAL PRACTICE IN COMPUTING
FALL 2017 / WINTER 2018

Last Modified Date: 08/18/2017

COURSE CALENDAR DESCRIPTION

Professional, legal and ethical issues in the development, deployment and use of computer systems; their impact on society including privacy and security, computer crime, malware, and intellectual property; professional ethics and responsibilities; guest lecturers from industry, government and university. Three lecture hours per week. One term. Three credits. Prerequisites: General Prerequisite. LE/EECS 2030 3.00 or LE/EECS 1030 3.00. Course credit exclusion: LE/SC/ENG 4000 6.00. (NOTE: The General Prerequisite is a cumulative GPA of 4.50 or better over all major EECS courses. EECS courses with the second digit "5" are not major courses.)

INSTRUCTOR(S)

<table>
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<tr>
<th>Name</th>
<th>Section / Format / Term</th>
<th>Contact Email</th>
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<tbody>
<tr>
<td>Cribb, Peter H</td>
<td>Sec. A / LECT / F</td>
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TOPICS AND CONCEPTS

COURSE TOPICS INCLUDE:
- Intro, Writing, History
- Understanding Ethics
- Privacy Issues
- Free Speech Issues
- Intellectual Property
- Computer Crime
- Entrepreneurialism and Professionalism

COURSE READINGS

Quinn, M., *Ethics for the Information Age 7th Ed.*, Pearson (2016). The topics below specify chapters to be read, but similar chapters/readings can be found in most textbooks. A copy of this book is on short-term reserve in the Steacie library.
Other textbooks you may want to consult include:

ACADEMIC INTEGRITY LINKS

- Senate Policy on Academic Honesty - http://secretariat-policies.info.yorku.ca/policies/academic-honesty-senate-policy-on/
- Academic Integrity - http://lassonde.yorku.ca/academic-integrity

STUDENT LINKS

- Student Rights and Responsibilities - http://oscr.students.uit.yorku.ca/student-conduct
- Religious Observance - https://w2prod.sis.yorku.ca/Apps/WebObjects/cdm.woa/wa/regobs
Many courses utilize Moodle, York University’s course website system. If your course is using Moodle, click here to access it.

Moodle @ York University