

# Avoiding Academic Dishonesty in Computer Science & Engineering

Steven Castellucci



# What is Academic Dishonesty?

- ▶ Failure to abide by the University Senate Policy on Academic Honesty
- ▶ Resources:
  - ▶ Dept. of Electrical Engineering & Computer Science Academic Honesty Guidelines  
<http://www.cse.yorku.ca/admin/coscOnAcadHonesty.html>
  - ▶ Senate Policy on Academic Honesty  
<http://www.yorku.ca/secretariat/policies/document.php?document=69>

# Copying

- ▶ Copying another person's answer to an examination question

For example:

- Looking at another person's paper test
- Looking at another person's computer screen

# Consulting

- ▶ Consulting an unauthorized source during an examination

For example:

- Reading your notes or textbook during a closed-book test or exam
- Browsing the Internet during a test or exam
- Using your cell phone during a test or exam (e.g., taking a call or playing music)

# Disrupting

- ▶ Disruption of an academic evaluation by any means  
For example:
  - Letting your cell phone ring during a test or exam
  - Talking during a test or exam
  - Issuing threats or pulling the fire alarm
  - Hindering the operation of workstations during a labtest

# Collaborating

- ▶ Submitting work prepared in whole or in part by another person and representing that work as one's own

For example:

- Communicating in any way with another student during a test or exam
- Submitting code obtained from the Internet or from someone who previously took the course
- **Sharing code for a programming assignment**

# Enabling

- ▶ Taking any action which can reasonably be interpreted as intending to encourage or enable others to commit an offence of academic honesty

## For example:

- Revealing the content of a test to a student before he/she writes the test
- Positioning your monitor so that another student can see it during a labtest
- **Showing your code to another person**

# Why do it?

- ▶ I only need good grades to succeed
  - Employers test *knowledge and skills* in interviews
- ▶ I won't get caught
  - Copied code is easy to spot, especially by a good TA
- ▶ I don't have enough time
  - YorkU Learning Skills Services for time management  
<http://www.yorku.ca/cds/lss/skillbuilding.html>

Sources: [http://www.studentaffairs.cmu.edu/acad\\_int/why.html](http://www.studentaffairs.cmu.edu/acad_int/why.html)  
<http://www.examiner.com/article/5-reasons-why-students-cheat-school>



# Why do it?

- ▶ I don't know the answer
  - Instructors, TAs, and other course resources are there to help – use them!
- ▶ I didn't know it was cheating
  - This presentation solves that 😊

Sources: [http://www.studentaffairs.cmu.edu/acad\\_int/why.html](http://www.studentaffairs.cmu.edu/acad_int/why.html)  
<http://www.examiner.com/article/5-reasons-why-students-cheat-school>

# DOs and DON'Ts in EECS

- ▶ DO feel free to learn, study, and discuss course topics in a study group or with other individuals
- ▶ DON'T communicate with other students during a test or exam
- ▶ DO cite references used in your assignments (other than the course text and lecture notes)
- ▶ DON'T share code your with other students

# Assigned Work

- Read the following documents:
  - ▶ Dept. of Electrical Engineering & Computer Science Academic Honesty Guidelines  
<http://www.cse.yorku.ca/admin/coscOnAcadHonesty.html>
  - ▶ Senate Policy on Academic Honesty  
<http://www.yorku.ca/secretariat/policies/document.php?document=69>

**Thank You**

