

Avoiding Academic Dishonesty in Electrical Engineering and Computer Science

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.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.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

A decorative graphic at the bottom of the slide consisting of a dark blue wavy shape on the left, a black horizontal bar in the middle, and a light blue wavy shape on the right.