
University of Wyoming
College of Engineering
Department of Computer Science

SYLLABUS

Computer Science 3050 - Ethics for the Computer Professional

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| Semester | Spring 2016 |
| Meeting | Wednesday, 11:00-11:50 AM, CR147 |
| Instructor | Dr. Kim Buckner |
| Office | EN 4089 |
| Office Hours | •Monday, Wednesday 1:00–2:00 •Tuesday, Thursday 1:00–2:30 •Other times are available by appointment |
| Contact | •Email: kbuckner@uwyo.edu •Office Phone: 307-766-5182 |

Course Description: The proliferation of computers has had a profound effect on our society. We see the impact of computers and computing on our lives daily. As computing professionals, we must be aware of our activities and their legal and ethical ramifications. This course examines the codes of behavior related to computer science through readings, discussions and case studies.

Prerequisites: Junior standing: Course is limited to 24 students so graduating seniors have priority for registration.

Objectives: Upon completion of the students should be able to:

- Understand the societal impacts of computing.
- Understand the professional responsibilities of being a member of the computing profession, including the code of ethics expected.
- Understand the risks inherent in computer-based systems.
- Have a grasp of privacy and freedom issues relevant to the computing field.
- Be aware of the different forms that computer crime can take and what is illegal versus unethical.

Required Text: None

Course Policies:

- Grading:
 - A 90% - 100%
 - B 80% - 89%
 - C 70% - 79%
 - D 60% - 69%
 - F Below 60%
- Percent of Grade:
 - Quizzes & Homework: 40%
 - Attendance: 15%
 - In-class Participation: 15%
 - Final “Exam”: 30%

Assigned Reading: There will generally be a weekly reading assignment. This will consist of one or more papers, articles, excerpts from texts and so on. All materials will be made available on WyoCourses. You are expected to read these assignments because each week’s discussions will be based on the prior reading assignment. There **will** also be a quiz on the reading. This will administered on-line via WyoCourses.

Quizzes and Homework: Any quiz or homework assignment will have a due date and time assigned. Any late homework (not quizzes) will be assessed a 10% (ten percent) per day late penalty up to 3 days. The ”days” are 24 hour periods starting immediately after the assigned due date and time. If the homework is turned in within the first 24 hours, it will be 1 day late and so on. No homework will be accepted more than 3 days late and will be given a 0 (zero) grade. No projects will be accepted after their assigned due date and time. All work not turned in within the allotted time will be assigned a 0 (zero) grade.

Quizzes will be administered via WyoCourses. There will be sufficient time to take them. Once closed, the quizzes cannot be repeated or taken later.

Academic Honesty: Assignments are intended to be completed independently unless otherwise specified by the instructor. UW Regulation 6-802 defines academic dishonesty and specifies the penalties (see Office of the General Counsel's webpage and select **New Regulatory Structure** for the content of all the University regulations)

Collaboration and discussion are acceptable, but you **MUST** do your own work. The grade you receive must represent your effort and achievement not that of others. Anything else is unfair to you and to your fellow students.

Attendance: For this course, attendance is 15% of the final grade. Attendance is not mandatory but no credit for attendance will be given unless you attend the class session or the absence is "authorized" under UW Regulation 6-713. We only meet one day a week, so it should not be a real burden. Your attendance and participation makes the class better for all.

Participation: Participation also counts for 15% of the final grade. You cannot participate if you are not in class. This is a subjective grade. Participation credit is given (per class meeting) for being actively involved in group and class discussions. Disruptive or rude behavior is not participation nor is sleeping, texting, or ignoring the instructor or other students. Missing, whether you have an authorized excuse or not, means that you cannot participate.

Students with disabilities: If you have a physical, sensory, cognitive, or psychological disability and require accommodations, please let me know as soon as possible. You will need to register with, and provide documentation of your disability to, University Disability Support Services (UDSS) in Student Educational Opportunity (SEO), room 109 Knight Hall.

Other Information: The use of laptops, tablets, cell phones, pagers, and other such devices is prohibited in class. All such devices must not only be silenced during class meetings but they must be put away. Use of such a device in class will result in a 0 for attendance AND participation. If you are not involved in the discussion, you are obviously not present and participating.

The WyoCourses course site will have the any homework assignments, reading assignments and quizzes (in modules), a gradebook, and the most current versions of this syllabus.

Basic Course Schedule: The academic calendar that can be accessed from WyoWeb, shows 'important' dates. The ones that most concern us are:

- January 27, First class
- March 23, Midterm Grades due
- March 14-18, Spring Break
- May 6, Last day of classes
- May 11, Final Exam, 10:15 AM – 12:15 PM
- May 14, Commencement

Notes:

- Office hours are kept for the benefit of the students. They are intended to be set times when the instructor is available in his office to answer questions, discuss course material and provide help. If I will not be available for office hours, you will be notified as much in advance as possible. There are times when this may have to be a note on my door. I am normally here at the University from 0800 to at least 1430 Monday through Friday. I do have other classes. If you wish to come by outside of scheduled hours, please feel free. I will not guarantee that I can talk to you but we can make arrangements for some other time when I am available. You can also call or email.
- I do not often read email between 1600 and 0800 Monday through Thursday or after 1600 Friday and before 0800 Monday. I do have my machine on all the time I am in the office and unless I get absorbed in something, I read and answer my email all day. But, do not plan on an immediate answer. I will read and answer as fast as I can but there are no guarantees.

This Syllabus: This document is subject to change. Any changes will be communicated to the students in a timely manner. No changes involving grading will affect assignments already given at the time of the change. No changes in assignment due dates will affect current assignments if such change causes the assignment to be due earlier than originally indicated.

Last Update: January 19, 2016