

COMP 3020: Human-Computer Interaction I

Department of Computer Science

University of Manitoba

Fall 2011

COURSE DESCRIPTION: Human-computer interaction: human factors and usability, user-centered design, prototyping, usability evaluation.

INSTRUCTOR: Dr. James Young, EITC E2 582, (204) 474-6791, young@cs.umanitoba.ca

PREREQUISITES: One of COMP 2140 (074.214), the former 074.206, or COMP 2061

LECTURES: Monday, Wednesday, Friday 11:30-12:20, EITC E2 165

OFFICE HOURS: Wednesday, Friday 13:30-14:20, or by appointment

COURSE WEBSITE: www.cs.umanitoba.ca/~comp3020

TEXTBOOK:

Jenny Preece, Yvonne Rogers and Helen Sharp, Interaction design: Beyond Human-Computer Interaction, Wiley and Sons, 2nd Edition. (**Optional, not followed in class**)

ATTENDANCE: Students are responsible for all content and announcements presented in class.

ASSIGNMENTS:

It is anticipated that there will be 3-4 assignments and projects. The weight of the assignments will not be equal.

Late assignments will not be accepted. Exceptions will be made only in the event of illness or an emergency, in which case documentation will generally be required.

Students are reminded that there are penalties for academic dishonesty. Academic dishonesty includes submitting assignments that are not entirely the student's own work or contain falsified data. See the UofM Calendar: Academic Dishonesty and Plagiarism and Cheating for more information. A declaration sheet, which states that the work being submitted is completely your own should be printed, filled, signed, and attached to every assignment submitted. Include both team members' names and signatures.

MIDTERM:

A 40-50 minute midterm will be held in class (date TBA). There will be no alternate or make-up exams. If you have a valid excuse for missing the midterm, your final will be weighted to count for both the midterm and final.

FINAL EXAMINATION: There will be a final exam during the examination period at the end of the term.

GRADING SCHEME

- Assignments: 10%
- Project: 40%
- Midterm: 15%
- Final: 25%

- Participation: 10%

REGISTRATION ADVISORY FROM THE DEAN OF SCIENCE:

It is your responsibility to insure that you are entitled to be registered in this course. This means that you have:

- the appropriate prerequisites, as noted in the calendar description, or have permission from the instructor to waive these prerequisites;
- not previously taken, or are concurrently registered in, this course and another that has been identified as "not to be held with" in the course description

The registration system may have allowed you to register in this course, but it is your responsibility to check. If you are not entitled to be in this course, you will be withdrawn, or the course may not be used in your degree program. There will be no fee adjustment. This is not appealable. Please be sure to read the course description for this and every course in which you are registered.