



**Part 2: Human-Computer Interaction**

Project Design	Mar 12	10%
Project Prototype	Mar 26	10%
Project Usability Test	Apr 7	10%
Final Exam	TBA	20%

Total **100%**

**Format**

Lectures, three hours per week (T/Th 5:30 PM – 6:45 PM; EN-1052). All lecture notes and assignments will be posted on Desire2Learn (<https://online.mun.ca/>).

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**Course Schedule & Topics**

Week	Date	Topics
0	January 8	<ul style="list-style-type: none"> <li>• Readings: Quinn Ch. 1</li> <li>• Syllabus Review</li> <li>• History of Computing</li> </ul>
1	January 13/15	<ul style="list-style-type: none"> <li>• Readings: Quinn Ch. 2</li> <li>• Computer Ethics</li> <li>• <b>Forum Posting #1 is due (Jan 15)</b></li> </ul>
2	January 20/22	<ul style="list-style-type: none"> <li>• Readings: Quinn Ch. 3</li> <li>• Networking, Email, Spam, and the Web</li> <li>• Conducting Interviews</li> <li>• <b>Paper Proposal Milestone is due (Jan 20)</b></li> <li>• <b>Forum Posting #2 is due (Jan 22)</b></li> </ul>
3	January 27/29	<ul style="list-style-type: none"> <li>• Readings: Quinn Ch. 4</li> <li>• Intellectual Property</li> <li>• <b>Forum Posting #3 is due (Jan 29)</b></li> </ul>
4	February 3/5	<ul style="list-style-type: none"> <li>• Readings: Quinn Ch. 5-6</li> <li>• Privacy</li> <li>• Computer and Network Security</li> <li>• <b>Interview Milestone is due (Feb 3)</b></li> <li>• <b>Forum Posting #4 is due (Feb 5)</b></li> </ul>

Week	Date	Topics
5	February 10/12	<ul style="list-style-type: none"> <li>• Readings: Quinn Ch. 7</li> <li>• Computer and Network Security (continued)</li> <li>• Reliability</li> <li>• <b>Forum Posting #5 is due (Feb 12)</b></li> </ul>
6	February 17/19	<ul style="list-style-type: none"> <li>• Readings: Quinn Ch. 8</li> <li>• Professional Ethics</li> <li>• <b>Completed Paper is due (Feb 17)</b></li> <li>• <b>Midterm Exam (Feb 19)</b></li> </ul>
7	February 26 ( <b>Midterm Break: February 23 - 25</b> )	<ul style="list-style-type: none"> <li>• Reading: Barnum Ch. 1</li> <li>• Usability and Usability Testing</li> <li>• Project Introduction</li> </ul>
8	March 3/5	<ul style="list-style-type: none"> <li>• Reading: Barnum Ch. 2-3</li> <li>• Methods, Users, and Tasks</li> <li>• <b>Project Group Selection is due (Mar 3)</b></li> </ul>
9	March 10/12	<ul style="list-style-type: none"> <li>• Reading: Barnum Ch. 4</li> <li>• Iterative Testing</li> <li>• <b>Project Design is due (Mar 12)</b></li> </ul>
10	March 17/19	<ul style="list-style-type: none"> <li>• Reading: Barnum Ch. 5</li> <li>• Planning Usability Tests</li> <li>• Introduction to Web Interface Design</li> </ul>
11	March 24/26	<ul style="list-style-type: none"> <li>• Reading: Barnum Ch. 6-7</li> <li>• Preparing Usability Tests</li> <li>• <b>Project Prototype is due (Mar 26)</b></li> </ul>
12	March 31/April 2	<ul style="list-style-type: none"> <li>• Preparing Usability Tests (continued)</li> <li>• Conducting Usability Tests</li> </ul>
13	April 7	<ul style="list-style-type: none"> <li>• Final Review</li> <li>• <b>Project Usability Test &amp; Report is due (Apr 7)</b></li> </ul>

The Office of the Registrar will schedule the **Final Exam** between Wednesday, April 13 and Friday, April 22, 2009. The exam will be comprehensive, with extra weight given to the topics covered after the midterm.

All assignments, paper, and project submissions are due prior to the beginning of the class on the specified dates. Late submissions will not be accepted. All work is to be submitted via Desire2Learn (<https://online.mun.ca/>).

All grades will be assigned according to the 2008/2009 University Calendar (Section 4.8 under General Regulations).

- "A" (80 – 100%) indicates excellent performance with clear evidence of:
  - comprehensive knowledge of the subject matter and principles treated in the course,
  - a high degree of originality and independence of thought,
  - a superior ability to organize and analyze ideas, and
  - an outstanding ability to communicate.
- "B" (65 – 79%) indicates good performance with evidence of:
  - substantial knowledge of the subject matter,
  - a moderate degree of originality and independence of thought,
  - a good ability to organize and analyze ideas, and
  - an ability to communicate clearly and fluently.
- "C" (55 – 64%) indicates satisfactory performance with evidence of:
  - an acceptable grasp of the subject matter,
  - some ability to organize and analyze ideas, and
  - an ability to communicate adequately.
- "D" (50 – 54%) indicates minimally acceptable performance with evidence of:
  - rudimentary knowledge of the subject matter,
  - some evidence that organizational and analytical skills have been developed, but with significant weaknesses in some areas, and
  - a significant weakness in the ability to communicate.
- "F" (below 50%) indicates failing performance with evidence of:
  - an inadequate knowledge of the subject matter,
  - failure to complete required work,
  - an inability to organize and analyze ideas, and
  - an inability to communicate.