Admin Stuff

Important: Read the course syllabus

☐ Communication:
  – website: required reading
  – Piazza: our FAQs and pinned posts are required reading
  – your questions: to Piazza please
  – no uncivil posts, please!
  – personal matters: email or visit me

☐ Office hours:
  – Please come: I love talking with students
Prerequisites

- For **A&S** students, the prerequisites are:
  1. CSC165/240 or MAT (135+136)/137/157 and
  2. CSC207.

- Email Professor Miller (**miller@cs.toronto.edu**) immediately if you don’t have the prerequisites. Include your unofficial transcript from Acorn.

- **Engineering** students, contact your undergrad office to see you need any permission.
Active lectures

☐ Goal: get your gears turning in class.

☐ Activities like:
  - team problem solving, reviewing other students’ solutions, and short quizzes.

☐ Weekly “lecture prep activities” will get you ready.
  - exercises, reading, watching videos
Benefits of active learning

☐ Exercise your knowledge and skills in class, with support.
☐ We’ll know where the difficulties are.
☐ Get more from when I’m lecturing.
☐ Boosts learning, and grades [1].

What it requires

☐ Doing the lecture prep.
☐ Being active in class, including working with others and looking at each other’s solutions to problems.
☐ A positive, encouraging environment.
Notes

☐ We’ll post the slides and code you see in lecture.
☐ But a great deal more happens in class.

☐ We strongly recommend taking notes.
☐ Try to synthesize and summarize, rather than transcribe verbatim.
☐ This boosts learning too [2].

☐ To understand the material in depth, plan to buy and read the textbook.
## Course Marking Scheme

<table>
<thead>
<tr>
<th>Work</th>
<th>Weight</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 assignments</td>
<td>39%</td>
<td>13% each</td>
</tr>
<tr>
<td>weekly lecture prep</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>midterm</td>
<td>16%</td>
<td></td>
</tr>
<tr>
<td>Final exam</td>
<td>45%</td>
<td>You must earn at least 50% to pass the course</td>
</tr>
</tbody>
</table>
Recommended Resources

- Jennifer Widom’s online mini-courses from Stanford.
Assignment Policies

☐ You may work with a partner on assignments.
☐ Can be from any section.
☐ Can change partners between assignments.
☐ Both partners get the same mark.
☐ You may not dissolve a partnership without permission.
☐ Must declare partnership on MarkUs.
☐ Assignments must be submitted via MarkUs.
☐ Your code must run on our lab computers.

☐ Late policy:
   You have 6 grace tokens. Each can be used for a 2-hour extension with no penalty.
To-do list

☐ Anyone new to the CS Teaching Labs:
  • Your account name is your UTORid.
  • Check your email account declared on Acorn for a message with your password.
  • Try logging in.

☐ Read the course syllabus.

☐ Bookmark the course website:  
  www.teach.cs.toronto.edu/~csc343h/winter

☐ Do the class prep due Monday night.  
  (It will be posted on Wed.)
References

1. **Active learning:**
   Freeman et al, “Active learning increases student performance in science, engineering, and mathematics.” PNAS 111 (23), 2014.

2. **Taking notes:**