

CSE 1720

Building Interactive Systems

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Today's Lecture

- instructor introduction
- course overview
- start with material from the first chapter of the textbook

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About this course...

- assumption:
you have successfully completed CSE 1710 Programming for Digital Media

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How this course works...

- the course "week" runs Tues-Mon
 - Tues, Thurs : Lecture (3 hrs)
 - Ross Bldg South, 103
 - Thurs, Fri, Mon : Lab (1.5 hrs)
 - CSEB 1004 (aka MISS lab)
 - no Monday lab this week
 - last lecture is Thurs, Apr 1st; followed by one last lab

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How this course works...

- the course will enable you
 - to build conceptual skills
 - to acquire further computer literacy skills
- settings: formal classroom, computer labs
 - labs are not optional
 - course schedule has overview of lecture and lab activities

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Course Resources

- course wiki:
www.cs.yorku.ca/course/1720/

- Textbook:
Java By Abstraction



Must use 2006 or 2007 edition,
NOT 2004 edition

See wiki for Companion Notes
for textbook

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Course Resources

- slides to be used in lecture will appear in the wiki, typically a day or so before class
 - access is controlled to CSE 1720 students
 - permission to republish is **not** given
- instructor and TA's
 - office hours (see wiki)

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How this course works...

- We will cover 11 course topics (1 topic/week)
- Each topic (roughly) corresponds to a chapter in the textbook
- The order we follow will differ from the order of the textbook
 - to keep everything clear, each topic will have companion notes to identify relevant textbook components
 - Note: textbook has sections, PT's, JD's, IMD's, and Ex's (all uniquely numbered)
 - leverage your prior experience from CSE1710

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...break out to look at course schedule...

- www.cs.yorku.ca/course/1720/

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Course Evaluation

- Midterms #1, #2
 - 24% total (12% each); marked and returned within 10 days
 - in-class follow-up discussion once marked
- In-lab assignments (x4)
 - must be completed and submitted electronically within the allotted 90 minutes
 - feedback will be emailed to you within one week
- Assignments (x3)
- Final Exam

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How much time per week? An estimation...

<u>Hours</u>	<u>Activity</u>
3	Prepare for lecture (read textbook)
3	Attend lecture
1	Post-lecture review (review notes)
2	Prepare for lab (do self-paced labs)
1.5	Attend lab
1.5-3	Do chapter exercises
Total:	
12-17 hours per week	
	-does not include test preparation, assignments

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Policy on Academic Honesty

- Plagiarism is the **misappropriation** of the work of another by representing another person's ideas, writing or other intellectual property as one's own.

- <http://www.yorku.ca/secretariat/policies/document.php?document=69>

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Policy on Cell Phone Disruption

- during a lecture or lab, if you receive an audible call or page, you are expected to leave

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Policy on Email

- use the wiki forum for questions related to course content
- if you send me email, please include 1720 in subject line of emails
 - I will aim to answer within 48 hours

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