

Midterm Examination Review

Fall 2014

Wei Ding

□ **Schedule**

The examination is close-book and close-note. However, you can prepare a cheat sheet using ONE piece of paper (size 8.50" * 11.00", double side, no less than 11-font size and single line space). There are **60 minutes** for the Examination.

Class Time	Exam Time
5:30 PM	5:35 PM – 6:35 PM Wednesday October 22
Must be at class room at 5:30 PM sharp	Assume it takes 5 minutes to distribute the examination papers

□ **Preparation Materials**

Lecture notes, in-classes exercises, examples posted at class web site and UMassOnline, homework assignments.

□ **Topics**

1. Everything you have practiced in homework and all the questions you have practiced in the class
2. The lectures of
 - Introducing to Web Application Development (Internet infrastructure, web site history, web 2.0 spin)
 - HTML & XML & XHTML & HTML 5 (HTML basic elements, linking, relative and absolute pathnames, lists, forms, well formed XML, DTD, XHTML 1.0 strict, minimum HTML5 document, understand the concept of semantic elements in HTML 5)
 - CSS (cascading order of inline, internal, external, and browser default style sheets, class attribute)
 - JavaScript & Regular Expressions (variables, operators, functions, conditional and iteration stations, event handlers, all the slides of regular expressions, know how to write JavaScript code with regular expressions to validate form elements and print message properly)