**CS 205 Spring 2019 Tentative Schedule 43 classes**

Mon Fri

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| Jan 14  syllabus,  Ch 1 Background | Jan 16  Ch 2 Web Presence  Web design principles | Jan 18  Ch 3: HTML 5  Why write our own html tags? |
| Jan 21  Using SecureCRT/FX  Ch 3: HTML 5 | Jan 23  Ch 3: HTML 5 and XHTML  HTML Validation | Jan 25  Ch 3: HTML 5  In-class exercise on web page validation |
| Jan 28  Ch 3 HTML 5  web monitor | Jan 30  Ch 4: Cascading Style Sheets | Feb 1  Ch 4: Cascading Style Sheets |
| Feb 4  Ch 4: Cascading Style Sheets  Box model | Feb 6  Two-column format  CSS examples | Feb 8  Ch 5: HTML Forms |
| Feb 11  Ch 5: HTML Forms  Dangers of input controls | Feb 13  Ch 6: JavaScript | Feb 15  Exam 1: Ch 1, 2, 3, 4, 5 |
| Feb 18  Ch 6: JavaScript | Feb 20  Ch 6: JavaScript | Feb 22  Ch 6: JavaScript |
| Feb 25  Ch 7: JavaScript  Form validation | Mar 1  Ch 7: JavaScript  Form validation | Mar 3  Useful JavaScript examples |
| Mar 4  Spring Break  no class | Mar 6  Spring Break  no class | Mar 8  Spring Break  no class |
| Mar 11  Ch 8: PHP | Mar 13  Ch 8: PHP | Mar 15  Ch 8: PHP and Ajax |
| Mar 18  Ch 8: PHP  GET and POST methods | Mar 20  Ch 8: PHP  PHP Image Viewer | Mar 22  Ch 8: PHP security  Cross-Site Scripting Attacks |
| Mar 25  Ch 9: MySQL | Mar 27  Ch 9: MySQL  SQL Injection Attacks | Mar 29  Exam 2: Ch 6, 7, 8 (with some items from earlier chapters) |
| Apr 1  Ch 9: MySQL | Apr 3  Ch10: PHP and MySQL | Apr 5  Ch10: PHP and MySQL |
| Apr 8  Ch10: PHP and MySQL | Apr 10  Ch10: PHP and MySQL | Apr 12  Ch 11: Intro to XML, JSON  Ch 12: Collecting, Analyzing, and Using Visitor Data |
| Apr 15  Final project work | Apr 17  Final project work | Apr 19  Easter Break  no class |
| Apr 22  Easter Break  no class | Apr 24  Final project work | Apr 26  Final project work |
| Apr 29  Exam 3: Ch 9, 10, 11, 12 (with some from previous chapters) | May 1  Final project work | May 3  Final project work |

Final Project Presentations: Tue, May 7, 11:00 am - 1:00 pm Last revised: 01/11/2019