

0. Introduction

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Course work 50%, examination 50% (**must get 30% in exam to get a pass**)

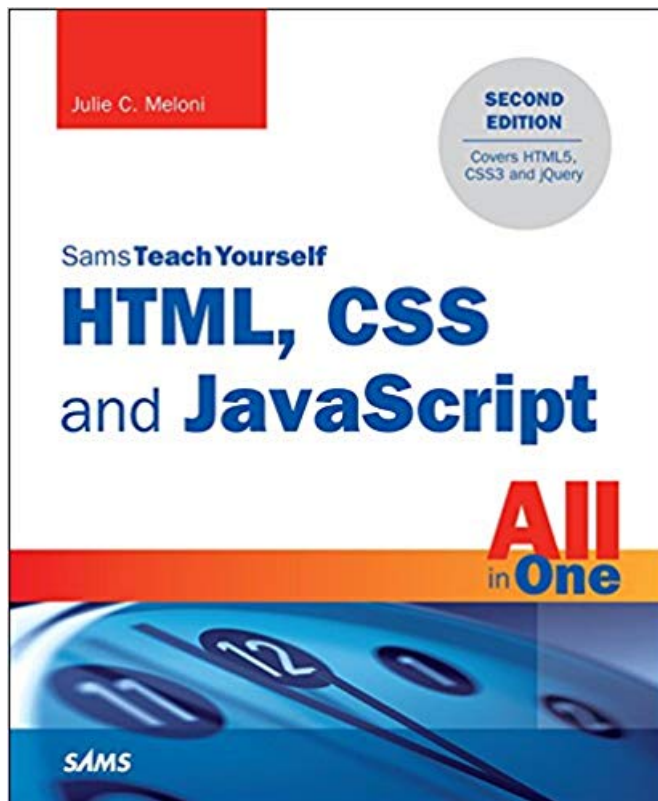
Outcome Based Teaching & Learning (OBTL). Course work consist of quizzes & assignments. Submission schedule stated in course home page in Canvas

0.1. Text Book

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HTML, CSS and JavaScript All in One, 2nd Ed., Julie C. Meloni, Sams Publishing, ISBN: 9780672337147 (paper), e-book available

Javascript & jQuery – interactive front-end web development, 1st Ed., Jon Duckett, Wiley, ISBN: 978-1-118-53164-8 (paper back)



0.2. References

Oonline references

Many interesting Web sites about HTML/CSS/javascript

Extension readings

Googling and Wikipedia are good sources

Example codes

0.3. Things you should know | Example Codes - <http://courses.cs.cityu.edu.hk/cs2204/example/> | [W3Schools - http://www.w3schools.com](http://www.w3schools.com)

0.3. Things you should know

Course web site in CANVAS, announcements through AIMS emails are formal – check your emails daily

All submissions must be done by you **independently** (in programming course, the only way to learn is to do it)

There is zero tolerance for cheating/plagiarism/convolution (**do** the online tutorial in AIMS about academic dishonesty and make your declaration)

You will be subjected to disciplinary actions (then, out of my control) if found committed academic dishonesty

All course materials (lecture notes, tutorial exercises, course work questions/answers and quiz questions) are for your own use only; **upload to other Web sites e.g. Course Hero and sharing in social media are prohibited**

0.4. Outcome Based Assessment

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Read the syllabus about Course Intended Learning Outcomes (CILOs)

Make sure you know the teaching schedule, especially the quiz date. Check from time to time whether you achieve the outcomes or not

3 Main Components to be assessed: HTML, CSS & JavaScript
Continuous Assessments (35%): to identify, describe, perform guided tasks
Quiz (15%): to explain, compare, combine & criticize; **result will be used to adjust the CAs**
Examination: assess all levels of understanding

MEMORIZATION WITHOUT UNDERSTANDING will not work

0.5. What are you going to learn?

Your favourite Web sites? You will learn how to build them. Your favourite browser? You will learn how to control/program it

This course is an introductory one but it will give you a solid background to use one of the most popular set of technologies – Web Technology

- let's see something you can do if you learn well in this course
- do you know you can write once and give ...?
 - Web app (page)
 - Windows app
 - mobile app (android or iOS)



0.6. Main topics

Introduction to Internet & Internet applications

HTML5 (Hypertext Markup Language)

CSS (Cascade Style Sheet)

Javascript