CSI2110

Data Structures and Algorithms

WonSook LEE

CSI 2110 Data Structures and Algorithms

Prof: WonSook LEE

Office: CBY A 509

Email: wslee@uottawa.ca

Office Hours: Thursday, 13:00 - 14:00

Web site

Course Web Site:

http://www.eecs.uottawa.ca/~wslee/courses/CSI2110.shtml
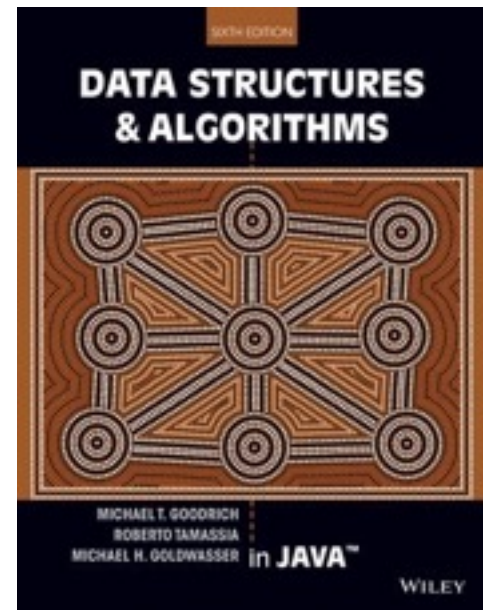
Blackboard:

https://uottawa.blackboard.com/

Textbook

Michael Goodrich, Roberto Tamassia
Data Structures and Algorithms in Java
6th ed, Wiley

available at   AGORA

Available free on the website:
Hints for the Exercises
Animations

http://ca.wiley.com/WileyCDA/WileyTitle/productCd-EHEP002900.html

Time table

CSI2110 C (Sep. 07 – Dec. 07)	Lecture 1	Tuesday 13:00 - 14:30	SCSE217
	Lecture 2	Thursday 11:30 - 13:00	SCS E217
	Laboratory 1	Monday 14:30 - 16:00	STE 2052
	Laboratory 2	Tuesday 10:00 - 11:30	STE 2052
	Tutorial 1	Monday 16:00 - 17:30	LPR 155

Teaching Assistants

- Will organize Lab sessions
- Will have office hour each week
- Will be the first helper for your questions including mid-term marking debate

Evaluation

A maximum of 100 marks will be available. The division is as follows:

A: 3 theoretical + 2 programming assignments	30 marks
M: midterm exam (closed book)	30 marks
F: final exam (closed book)	40 marks

To pass the course you must get at least 50% in the exams. **The exact calculation is as follows:**

If (M+F)/70 >= 50% then Grade = A+M+F
else Grade =(M+F)*10/7

Midterm exam

Oct 30 between15:00-17:00
Rooms: CBY C03

Any conflict due to other midterms need to be identified NOW – otherwise your attendance is mandatory.

Exception: A student who has an official medical certificate (from the University Health Services) for the absence on the day of the midterm will have the final exam mark scaled up accordingly. The medical certificate must be obtained on the very day!

Assignments

Assignment submission
Late submission is accepted for two days with 50% minus

Thoeretical assignment, please submit it to the assignment box. Classroom submission is NOT accepted.

Programming assignment, please submit it to the Blackboard website. Other kinds of submissions are not accepted.

Programming Assignments

2 Java programming assignments

Assignments will be related to labs
May utilize code base from textbook

May need to review:
recursion, generics, abstract classes, interfaces, etc…
(ITI1121)

Assignments

plagiarism will not be tolerated

More Rules

Attendance in the lecture, Lab and tutorial will be checked randomly and it may be rewarded as 2% bonus points toward the final grade.