Tentative course schedule

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Noted with respect to the Third Edition of the textbook. The only place where the second edition is different is explicitly noted.

8/29: 1-2, 3.2

8/31: 3.1, 7.1-2

9/7: A (appendix), 4.3-5 [In Second Edition: 4, excluding 4.4]

9/12: C.1-3 (appendix), 7.3-4

9/14: 9

9/16: 6,8. Special make up class: 9am-noon. EGR 1202

9/19: 11.1-3

9/21: 12, excluding 12.4

9/26: No class

9/28: No class

10/3: No class (Rosh Hashana)

10/5: 13

10/7: 14, 15.2,3,4. Special make up class: 9am-noon. EGR 1202

10/10: 16.1-3

10/12: No class (Yom Kippur)

10/17: 23 and Review

10/19: First Midterm in class, closed books

10/24: Go over midterm 23.2, 21.1-3

10/26: 17.1-2, start 22

10/31: 22

11/2: 24 all but 24.4

11/7: 25

11/9: 34

11/14: 34

11/16: 34

11/21: 35.1-2

11/23: No class (due to Thanksgiving—new UMD rule)

11/28: Review. Introduction to Parallel algorithms. Sources: 1. U. Vishkin. Using simple abstraction to reinvent computing for parallelism. Communications of the ACM (CACM) 54,1 pages 75-85, January, 2011. 2. http://www.umiacs.umd.edu/users/vishkin/TEACHING/ENEE459P/jointSessionsWithUIUC.pdf

11/30: Introduction to Parallel algorithms

12/5: Introduction to Parallel algorithms and Review

12/7: Second Midterm in class, closed books

12/12: Introduction to Parallel algorithms