Tentative course schedule ------Noted with respect to the Third Edition of the textbook. The only place where the second edition is different is explicitly noted. 8/31: 1-2, 3.2 9/2: 3.1, 7.1-2 9/9: A (appendix), 4.3-5 [In Second Edition: 4, excluding 4.4] 9/14: C.1-3 (appendix), 7.3-4 9/16: 9 9/21: 6 9/23: 8 9/28: 11.1-3. This class will be pre-recorded (due to Yom Kippur). 9/30: 12, excluding 12.4 10/5: 13 10/7: 14 10/12: 15.2,3,4 10/14: 16.1-3 10/19: 23 and Review 10/21: First Midterm during class time for all students. Closed books. Must have: real-time video. Per a request of a student and since there were no objections: The first midterm will be on 10/28. 10/26: Go over midterm 23.2, 21.1-3 10/28: 17.1-2, start 22 11/2: 22 11/4: 24 all but 24.4 11/9: 25 11/11: 34 11/16: 34 11/18: 34 11/23: 35.1-2 11/25: No class (Thanksgiving Recess) 11/30: Review and 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 12/2: Second Midterm in class, closed books 12/7: Introduction to Parallel algorithms 12/9: Introduction to Parallel algorithms 12/14: Introduction to Parallel algorithms