Course information — CS 4820

This is a quick summary of administrative information. Please visit http://www.cs.cornell.edu/w8/-yogi/cs4820/index.html for more details.

§ 1. Staff and office hours

• Time and place: Monday through Friday 8:30 to 9:45 in Upson 207.
• Instructor: Yogi Sharma. 4106 Upson Hall. ys246@cornell.edu. Office hours: Mon, Wed, Fri: 10–11, Tue, Thu: 3–4. Or by appointment.
• Consultant: Gautam Kamath. gck43@cornell.edu. Office hours: Mon, Thu: 1–2 (328 Upson).

We have two mailing lists.
• cs4820-l@cs.cornell.edu: All students should subscribe to this mailing list. Broadcast messages to students will be sent using this list.
• cs4820-staff-l@cs.cornell.edu: If you want to contact the course staff, this mailing list is preferable to sending email to individual people.

§ 2. Homeworks, prelim, and final

• Nine homeworks, each week due on Tuesday and Friday (at the start of the lecture).
• You are encouraged to discuss ideas about homeworks in groups of at most three, but you must write your own solutions.
• Prelim: Tuesday, July 27. (In class, open notes and open book).
• Final exam: To be decided based on preference of students. Either on Aug 12, or Aug 13.

§ 3. Grading

• Homework (50%), Prelim (25%), and Final (35%) (minus 10% for the worst component). Extra points for things like participation in class, filling out course evaluations etc.
• Sign up on CS course management to view course grades http://cms.csuglab.cornell.edu/.
• Regrade policy: Requests for regrade must be submitted within three (3) days of handing out the graded homework. Submit only if you think your solution was marked incorrect.

§ 4. Academic integrity

• Any violation of academic integrity will be severely penalized.
• Cornell’s Code of Academic Integrity: http://www.cuinfo.cornell.edu/Academic/AIC.html.

§ 5. Prerequisites and text

The official prerequisites for the course are CS 280/2800 and 312/3110.

• Course text: Algorithm Design by Jon Kleinberg and Eva Tardos. Available at Campus Store. Two copies on reserve in the Engg. Library. Some topics from outside of book are covered.
• Other useful reference books:
  ◦ D. Kozen. The Design and Analysis of Algorithms.