

COS 487, Fall 2003  
September 15, 2003

## Information Sheet

**Instructor** Andrew C. Yao, Computer Science Building, Room 321, ext: 8-5182; e-mail: yao@cs.princeton.edu

**Secretary** Mitra Kelly, Computer Science Building, Room 323, ext: 8-4562.

**Teaching Assistant** Paul Chang, Room 001A, ext: 8-6862; office hours: 1:30-2:30 pm, Tuesdays; e-mail: pmchang@cs.princeton.edu

**Textbook** *Introduction to the Theory of Computation*, by M. Sipser, PWS Publishing, Boston, 1997.

**Homework** Weekly homework sets will be assigned on Wednesday, unless otherwise specified. Each is due in class one week after it is assigned.

**Exams** There will be an in-class midterm after the Fall break, and a take-home final exam in January 2004.

**Grades** 50% homework, 15% midterm and 35% final.

**Precepts** There is an optional precept session at 7:30 pm on Thursdays given by Paul Chang, the TA for this course.

**Honor Code for this class:** Discussions and collaborations with your classmates on homework assignments are OK, but you must write up your solutions on your own, and you must list your collaborators for each problem; no points will be deducted for collaboration. No collaborations are allowed on examinations.

The homework questions are selected for their pedagogical value and may be similar to questions on problem sets from past offerings of this course at Princeton (or some other universities). Using any pre-existing solutions from these sources, or using solution material from the Web is **not allowed**.