Instructor: Professor Samit Dasgupta, sdasgup2@ucsc.edu, people.ucsc.edu/~sdasgup2

Class: Tuesday and Thursday, 2-3:45pm, in Engineering 2, Room 192.

Office Hours: Tuesday, 4–5pm and Friday, 10:45–11:45am, in McHenry 4128


Grading: Weekly homework assignments, generally due every Thursday, account for 35% of the grade. The homework assignments will be posted on the instructor's website, listed above. The lowest homework grade will be dropped. An in-class midterm exam on Thursday, April 28 accounts for 25% of the grade. The final exam (Wednesday, June 8, 12-3pm) accounts for the remaining 40% of the grade.

Summary: In this course we will cover some number theory and introduce basic concepts in Cryptography. We will cover material from Chapters 1, 2, 3, 6, 7, and 16 in this class, as well as additional material as time permits.