

Computability and Logic
Mathematics 441
Fall Semester 1996
MWF 11:45 – 12:35

Professor: Professor Peter Cholak

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Office Hours: MWF 4:00 – 4:50 or by appointment (only if needed).

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Text: Elements of the Theory of Computation by Harry R. Lewis and Christos H. Papadimitriou.

Exams and the Final: The exams will be given in class on the following dates and will take the whole class period:

EXAM 1: Friday, October 18

EXAM 2: Monday, November 25

The final is 2 hours long and will take place on the following date (the location will be announced later).

FINAL: Friday, December 20, 8 – 10 am (this is the last day of finals).

Homework: Homework will be assigned weekly. Late unexcused homework assignments will be accepted and graded at half the point value, at my discretion. You will be asked, at least once, to present one of your homework solutions to the class.

Grading: The exams are worth 100 points and the final 200. The homework (and the above presentation) is worth 200 points. (Hence the homework counts for one third of the course.) The exams and final will be curved and a letter grade will be assigned accordingly. The course grade will be determined by curving the total number of earned points out of the possible 600 points. The previous curves will help determine the final curve.

Covered Material: We will cover what we can of the book – the pace we go will depend on you.