

MATH 13 SYLLABUS

INSTRUCTOR: NAM TRANG, RH 410N

OFFICE HOURS: M 2-3, W 11-12

OFFICIAL COURSE NOTES Neil Donaldson and Alessandra Pantano: An introduction to abstract mathematics

CLASS OBJECTIVES We will cover most of the topics in the notes. I will follow closely the notations and definitions used in the notes but occasionally supplement examples and concepts the notes may not mention. The goal is to get you familiarized with basic concepts of mathematics and proof strategies.

EXAMS There will be one midterm and one final.

MIDTERM: Friday, May 4

FINAL: Monday June 11, 4:00-6:00 (see WEBSOC)

HOMEWORK There will be roughly one homework per week. The homework constitutes 20% of your grades and you are allowed to drop one lowest homework score.

FINAL GRADES

FINAL: 35% MIDTERM: 25% HOMEWORK: 20% DISCUSSION: 20%

The letter grades will be based on a curve at the end after all grades have been recorded and finalized. The discussion grades consist of worksheets and quizzes. Quizzes are given in discussion roughly once every week. Occasionally, the TA will hand out worksheets in discussions and you will complete them in groups of 1-3 persons. You can also form groups of 1-3 persons to work on your homework. You will get to drop one lowest homework score and one lowest quiz score.

NO EXTRA CREDITS WILL BE GIVEN Everyone will be evaluated based on the same criteria.

EMERGENCIES No make-up exams will be given unless the instructor is provided with proper documentation.

ACADEMIC INTEGRITY This class follows strictly UCI's rules and policies on academic honesty and integrity. Please follow the link on the class webpage and read the policies carefully. You are expected to be fully aware of consequences of violating the codes.