

MAS 7397: Advanced Topics in Algebra II

Spring 2017

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Class meets MWF 1:55-2:45 in Little 239

Office hours: Mondays and Wednesdays 10:25-11:40, or by appointment.

Textbook

Algebraic Curves: An Introduction to Algebraic Geometry by W. Fulton

Syllabus

This course is a continuation of MAS 7396. After finishing the material in Fulton's book we will probably cover some topics relating to elliptic curves.

Homework

Homework problems will be assigned and collected. Although you are encouraged to discuss these problems with your classmates, all work you turn in for grading should be your own. In particular, no collaboration is allowed on final write-ups of solutions.

Grading

Grades will be based on the assigned homework.