## Math 614, Fall 2015

Instructor: Mel Hochster

Office: 2072 East Hall (do **not** leave materials at my third floor office)

e-mail: hochster@umich.edu

The lecture notes for this course are available as a .pdf file from the Web Page for this course http://www.math.lsa.umich.edu/ hochster/614F15.

Grades will be based on four in-class short answer quizzes (to be given on September 30, October 16, November 11, and December 7) and on problem sets: the latter will be distributed, roughly, every other week. There will be approximately 25–30 problems, together with some additional problems designated "Extra Credit."

Please indicate, with your solutions to problem sets, others with whom you have worked on the problem or other sources and resources you have used in formulating your solution. You may **not** use Web based resources in your solutions to problem sets.

Solutions to Extra Credit problems should be entirely your own work.

Office hours: these are tentatively M 5–6 p.m., W & F 3–4 p.m. in the Common Area or 2072 East Hall, Tu & Th 8:30–9:30 a.m. in Espresso Royale, and by appointment. Because I am called into many sporadic meetings, please do try to let me know by e-mail, if you can, when you are planning to come.

I am usually quick to answer questions by e-mail.