Math 614, Fall 2017

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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/614F17.

Grades will be based on four in-class short answer quizzes (to be given on September 27, October 25, November 15, and December 6) 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 aimed at specific problems in your solutions to problem sets. You may use material from books and from the Web such as texts and lecture notes for the purpose of helping you understand better material related to the problems.

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

Office hours: MWF 3–4 p.m. in the Common Area (for the earlier part of the hour) or in 3078 East Hall, and W 8:00–9:00 p.m. in Espresso Royale. I can typically be available any weekday from 8:00–9:00 in Espresso Royale, but strongly prefer that you let me know in advance for any morning appointment. You may also make other appointments.

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