GENERAL COURSE INFORMATION

Time and Place: MWF 10:10-11:00, MLT 253

Instructor: Dan Barbasch, dmb14@cornell.edu, 543MLT, 255-3685
Office Hours: MW 1:30-2:30

TA: Christine McMeekin, cem255@cornell.edu, Office Hours: THU 3-4pm, MLT106.

Math 3320 is an introductory junior level course in Number Theory. The text is A. Adler, The Theory of Numbers available at the Cornell book store. We will cover Chapters 1-3, 5, 7, 8 and parts of 9-11 as time permits.

Course organization. The format is three lectures a week. The MW lectures will cover new material, part of F will be devoted to problem solving, possibly in the form of a quiz.

Registration. Your instructor cannot sign someone into or out of a course or section of a course. This is done in 310A Malott Hall.

Grading. Course grades will be determined on the basis of homework, participation, one midterm and a final.

<table>
<thead>
<tr>
<th>HW/Participation/Quizes</th>
<th>30 points</th>
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<tbody>
<tr>
<td>Midterm</td>
<td>30 points</td>
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<tr>
<td>Final Exam</td>
<td>40 points</td>
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Work through as many of the problems with solutions as possible.
The midterm and final will be (most likely) take-home. A take home exam means you will have 24hrs to complete it on your own without the aid of anyone or any texts. You may only consult with your instructor or TA.

Homework is due each Friday. A sample will be graded each week. Quizes may be administered some Fridays.

Please check the Cornell web sites for the last day for making changes to a course registration. Similarly for the last day for dropping a class without penalty.

Students are expected to abide by the Cornell Code of Academic Integrity at all times.

Course Web Page:
http://www.math.cornell.edu/~barbasch/courses

This web page contains course outline, homework, various deadlines, as well as sample exams and solutions. In addition there will be last minute announcements, corrections and other relevant material such as course notes.