Mathematics 190: History of Mathematics  
Fall 2012, Section 1

Instructor: Professor Michelle Norris  
Office Phone Number: 278-6742  
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Class Meetings: TR 9-10:15 pm in Brighton 115  
Office hours: Tues, Thur 8-8:50am, Wed 4-4:50 pm and by appointment

E-mail: Please be aware that I am not always able to answer e-mail instantly, but I will do my best to answer within 24-48 hours. If you miss class, you need to contact a classmate to find out what you missed. I am not able to repeat the announcements and lesson via e-mail for each student who misses class. You may ask me questions about homework problems by e-mail, and I will do my best to answer. However, some questions are difficult to answer over e-mail, and, if this is the case, I may request you visit my office hour or make an appointment with me to resolve the difficulty.

Website: I will post the syllabus, handouts and other useful information on SacCT. I have enabled the discussion board on SacCT so feel free to pose questions about the course material to your classmates there.

Prerequisite: Math 31 and upper division status in mathematics


Topics: Study of the development of mathematical ideas and techniques and their impact on the general course of the history of western civilization.

Grading:

<table>
<thead>
<tr>
<th>Component</th>
<th>Points</th>
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<tbody>
<tr>
<td>Homework (weekly, about 10-14)</td>
<td>100</td>
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<tr>
<td>Midterm Exams (2 at 100 pts each)</td>
<td>200</td>
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<tr>
<td>Quizzes (3 at 25 points each)</td>
<td>75</td>
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<tr>
<td>Mini writing assignments (3 at 25 pts each)</td>
<td>75</td>
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<tr>
<td>Oral problem presentation (2 at 25 pts each)</td>
<td>50</td>
</tr>
<tr>
<td>Comprehensive Final Exam</td>
<td>100</td>
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<tr>
<td>Total</td>
<td>600</td>
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Lowest 1 dropped, may include writing  
First exam will be Tues, Sept 25, 2012  
Best 3 out of 4  
2-3 typed pages each  
Tues, Dec 11, 2012 10:15am-12:15pm

No makeup exams except in cases of documented medical emergency or death in immediate family. You must notify me before the exam if either of these events occurs. Further, a hard copy, written request for makeup along with supporting documentation (physician’s note for medical emergency or copy of death certificate for death in family) must be submitted; makeups will be under the conditions set by the instructor. Exams missed for any other reason will result in a score of zero.

No makeup quizzes. Quizzes may be announced or unannounced.

Homework: will typically be assigned at every class meeting. Homework assigned on Tuesday and Thursday of a given week will be due on Tuesday of the following week. NO LATE HOMEWORK WILL BE ACCEPTED.  
In addition, makeups will NOT be permitted for missed oral presentations. LATE WRITING ASSIGNMENTS WILL NOT BE ACCEPTED.

Academic Integrity is of utmost importance to me. Do not cheat. Cheating incidents will be reported to the Dean of Student Affairs and appropriate punitive action will be taken. Punitive action may include: a permanent record of the incident in your academic file, a failing grade in the course, suspension or expulsion from the university. It’s better to fail with your integrity intact than to pass without it.
The use of cell phones, ipods, laptop computers, or other similar electronic devices during class will not be tolerated since they divert your attention from the lecture/discussion material. These devices need to be put away before class begins. The first time you use any of these devices during class, you will need to surrender it to me for the duration of class. The second time, you will need to surrender the device to me until the next class meeting. The third time, 50 points will be deducted from your first exam score.

Students are expected to come to class on time and stay for the duration of the class. If you have a health condition that may necessitate a restroom break during class (vomiting, diarrhea, etc), please inform me ahead of time, sit near the door, and be discreet about exiting/re-entering.

**Absence:** You are responsible for all material covered in class (whether it is in the text or not) and any changes to the syllabus announced in class. If you are unable to attend class, get the class notes and missed announcements from a classmate. Once you have read the notes and any related portions of the text, then bring specific questions about the parts you do not understand to my office hour.