Math 425: Abstract Algebra I
Spring 2009
MWF 2:00-2:50
HHH 318

Professor: Colleen Duffy
e-mail: duffycm
Office: HHH 532
Course website: http://people.uwec.edu/duffycm/math425sp09.html

The UWEC Baccalaureate Goals addressed by this class are: creative and critical thinking, effective communication, knowledge of human culture and the natural world.


Attendance: Daily attendance is expected. That is the only way to learn all of the material. Also, you are expected to come prepared to class which means reading the material ahead of time and bringing your book, notebook, and pencil to each class. If you must miss a class, it is your responsibility to make up the work. See the make-up policy below.

Office hours: Office hours will be MTRF 11-11:50 and T 9-9:50 in HHH 532 and by appointment.

Schedule: See the calendar on my webpage or under links on D2L.

Homework problems: You will have homework due each Monday. For these problems you will be graded on the mathematics and the exposition. See the course webpage for details. I strongly encourage you to work additional problems as necessary in order to understand the material completely.

Midterms and final: There will be two midterm exams and a final exam. Dates and topics will be announced. The final will be cumulative. Each exam will consist of an in-class and take-home portion. The take-home portions will be due the day of the in-class exams and will be open book and notes, but you may not work together or use the internet.

Make-up policy: If you are going to be gone on a day homework is due, turn it in ahead of time or give it to a classmate if possible. With an excused absence, I will accept the homework until 2pm on Wednesday. Without an excused absence, you may turn it in before 2pm Wednesday for half-credit. If you must (going on a vacation or not being ready does not constitute "must") miss an exam, talk to me beforehand and we will work something out. If you miss a lecture, it is your responsibility to get the class notes from a classmate. In general, in extenuating circumstances talk to me to work something out.
Other policies:

**Group work policy** - You may work together on the homework exercises, but you must write the problems up on your own and in your own words. Any copying or having others do your work for you will result in a 0 for all involved. All take-home portions of the exams must be done individually - you may NOT talk to anybody except me about the exam.

**Academic Integrity** - I consider any academic misconduct in this course as a serious offense, and I will pursue the strongest possible academic penalties for such behavior. The disciplinary procedures and penalties for academic misconduct are described in the UW-Eau Claire Student Services and Standards Handbook (http://www.uwec.edu/sdd/publications.htm) in Chapter UWS 14Student Academic Disciplinary Procedures.

**Classroom Environment** - I expect everyone to treat each other with respect. This includes, but is not limited to, no cheating, cell phones be off or on silent, be on time to class, participate, and talk respectfully.

**Disabilities** - Any student who has a disability and is in need of classroom accommodations, please contact the instructor and the Services for Students with Disabilities Office in Old Library 2136 at the beginning of the semester.

**Grading**: Your final grade will be determined as follows:

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<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Homework</td>
<td>25%</td>
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<tr>
<td>Class Participation</td>
<td>5%</td>
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<tr>
<td>Final Project</td>
<td>15%</td>
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<tr>
<td>Exam I</td>
<td>15%</td>
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<td>Exam II</td>
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<tr>
<td>Final</td>
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