Instructor: Dr. Patrick Morandi. My office is Science Hall 242 and my office phone number is 646-2126. You can also reach me through electronic mail. My e-mail address is pmorandi@nmsu.edu.

Office Hours: My regularly scheduled office hours are

<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
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<tbody>
<tr>
<td>Monday</td>
<td>1:00 - 2:00</td>
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<tr>
<td>Tuesday</td>
<td>2:00-3:00</td>
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<tr>
<td>Wednesday</td>
<td>1:30-2:30</td>
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These hours may change if they are not convenient for the students. If you need or want to see me outside these hours, you may make an appointment with me before or after class, by phone, message, or by e-mail. I understand that your schedule might not allow you to come to my office during the hours listed above; by all means talk to me if you wish to come to office hours but are unable to make the hours listed above.

Course Web Page: The web address for this course is

sierra.nmsu.edu/morandi/math581

At this site you will find the syllabus, handouts, and assignments.


Course Material: We will discuss topics from group theory, ring theory, and field theory. In group theory we’ll cover most of Chapters 1, 2, 3, 4. We’ll then move to ring theory and cover most of Chapters 7, 8, 9. Finally, we’ll do most of Chapters 13 and 14 to cover field and Galois theory.

Grading: The grade for the course will be based on your performance on written assignments and exams. The breakdown is: homework, 60%; two midterm exam, 10% each; final exam, 20%.
**Homework:** Homework will generally be assigned once a week and will be due one week later. Some, but not all, of the homework problems will come from the text. In any case I’ll pass out in class (and post on the website) a sheet listing all of the homework problems.

**Exams:** There will be two take-home exams and one in-class final exam. The first take-home exam will come we’ve finished discussing groups and the second after rings. They will be due one week after being given out in class. The final exam for this class is scheduled for Wednesday 12 December from 10:30 am to 12:30 pm.

**Important Dates to Remember:**
Memorial Day Holiday: 3 September
Last day to add a class: 4 September
Last day to withdraw with a W: 16 October
Thanksgiving Break: 19-23 November
Final Exam: Thursday 12 December, 10:30-12:30

**Other Information:** Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act (ADA) covers issues relating to disability and accommodations. If a student has questions or needs an accommodation in the classroom (all medical information is treated confidentially), contact: Trudy Luken, Director Student Accessibility Services (SAS) Corbett Center, Rm. 244 Phone: (575) 646-6840 E-mail:sas@nmsu.edu Website: www.nmsu.edu/∼ssd/

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Furthermore, Title IX prohibits sex discrimination to include sexual misconduct, sexual violence, sexual harassment and retaliation. For more information on discrimination issues, Title IX or NMSU’s complaint process contact: Gerard Nevarez, Executive Director or Agustin Diaz, Associate Director Office of Institutional Equity (OIE) O’Loughlin House Phone: (575) 646-3635 E-mail:equity@nmsu.edu Website: http://www.nmsu.edu/∼eeo/