Spring Semester 2009
Math 419H

Time   : Mon, Wed, Fri.: 12:40pm - 1:30pm
Place   : C300 Wells Hall.
Text Book   : **Abstract Algebra by Dummit and Foote**
Instructor   : Manish Kumar
Office   : A321 Wells Hall. Tel. 517 432 1619.
Email   : mkumar@math.msu.edu
Office hours   : Mon 3:00-4:00, Thr 2:00-3:00 and by appointment.

Course webpage: http://www.math.msu.edu/~mkumar/teaching.html

Important dates

Monday – 1/12/09 – Classes Begin

Friday – 1/16/09 – Online open add period for Spring semester ends at 8pm.
                          – Last day to change to CR/NC.

Monday – 1/19/09 – Martin Luther King, Jr. Day. No classes are held. The University
is open.

Monday 1/19/09 to Friday 1/23/09 – Students go to Undergraduate office, A212 Wells
Hall for Mathematics enrollment changes. (late adds, drop to lower course, section
changes)

Friday – 1/23/09 – Last day to late add a course or change sections within a
course. Last day to drop to a lower level course.

Friday – 2/06/09 – End of Tuition Refund

Wednesday – 3/04/09 – Middle of Semester, Last day to drop a course without a grade
being reported.

Monday 3/09/09 to Friday 03/13/09 – Spring Break – no classes. The University is
open.

Friday – 5/01/09 – Last day of classes.

Tentative dates for the Exams:
Midterm 1: Mid Feb (100 Points).
Midterm 2: End March, (100 Points).

FINAL EXAM: To be announced later (200 Points).

Homework:
Weekly homeworks will be assigned. Each homework will be worth 10 points. There may be a quiz once in a while worth 10 points.
No late homeworks will be accepted.

Final grade:
The Maximum you can score is 550-570 (2 midterm tests worth 100 each, 200 for the final exam and 150-170 for the quizzes and the homeworks).

Cutoffs for the final grade will be the following:

4.0 - 90%
3.5 - 84%
3.0 - 78%
2.5 – 70%
2.0 – 62%
1.5 – 54%
1.0 – 45%

This means, in particular, you are assured of a '3.5' if your score is between 84% and 90%. But you may get a higher grade.

NOTE:
The University policy concerning academic integrity is covered in the Spartan Life Student Handbook and Resource Guide, General Rules and Regulations. According to the handbook:
"No student shall claim or submit the work of another as one's own"

Contents of the Course:

Field extensions, Galois Theory, Modules and vector spaces, direct and semidirect product of Groups. Introduction to Algebraic Geometry or Homological algebra.