



Faculty of Science
DEPARTMENT OF MATHEMATICS and STATISTICS
Course Information Sheet

1. Course: PMAT 427 – Number Theory FALL 2003
Lecture/Time/Session: L01 MWF 12:00 – 12:50 Room: MS 317
Instructor(s): Mark Bauer
Office: MS 386 Phone: 210-8456 Email: mbauer@math.ucalgary.ca
2. Prerequisite(s): PMAT 315 or Consent of the Division

Note: The Faculty of Science policy on pre- or co-requisite checking is outlined on page 198, of the 2003-2004 Calendar. **It is a student's responsibility to ensure that they have the pre- and co-requisites for the course, and if they do not they will be withdrawn from the course without notice.**

3. **Fee Policy:** After the last day to drop/add courses, there will be no refund of tuition fees if a student withdraws from a course, courses or the session.
4. **The University policy on grading and related matters** is described on pages 41-42 of the 2003-2004 Calendar. In determining the overall grade in the course, the following weights will be used:

Mid-term Test	[1]	30%	
Homework	[6]	20%	[Best 5 of 6]
Final Exam		50%	

The mid-term test is tentatively schedule for October 23 in class.
There will be a final examination scheduled by the Registrar's Office.
A passing grade on the final exam is essential to passing the course as a whole.

5. **Missed Components of Term Work.** The regulations of the Faculty of Science pertaining to this matter are outlined on page 199, of the 2003-2004 Calendar. It is the student's responsibility to familiarize herself/himself with these regulations.
6. **Academic misconduct** (cheating, plagiarism, or any other form) is a very serious offence that will be dealt with rigorously in all cases. A single offence may lead to disciplinary probation or suspension or expulsion. The Faculty of Science follows a zero tolerance policy regarding dishonesty. Please read the sections of the 2003-2004 University Calendar under the heading "Student Misconduct", pages 53-56.
7. **Dates and times of class exercises held outside of class hours** (evening test, Saturday laboratory examinations, week end field trips, etc.): There are no out-of-class-time activities.

There will be 6 homework assignments, due roughly every other week.
There will be one mid-term test and a 3-hour final exam.
A passing grade on the final is necessary to pass the course.

During the first week of class, office hours will be scheduled at times convenient to as many students as possible. Those students seeking help and unable to attend office hours may contact me to set up alternate meeting times.