TIME AND PLACE:
Lecture: TR from 9:30 - 11:00 AM in MCS B33.
Discussion: F 2 - 3 PM in MCS B23.

OFFICE HOURS AND HOW TO CONTACT ME:
Prof. Meuser’s office: MCS 249 (111 Cummington St.)
Office Hours: Tuesday 11:00 AM - 12:30 PM, Thursday 1:50 - 3:20 PM,
Math Help Hours, Rich Hall Cinema Room: Tuesday Evenings: 7:30 - 10:30 PM. See below.
Office Phone: 617-353-9554 email: dmm@math.bu.edu
My Web Page: http://math.bu.edu/people/dmm

TEXT:
An Introduction to Number Theory with Cryptography by James S. Kraft and

MY WEBPAGE: http://math.bu.edu/people/dmm
A full copy of the course syllabus is on my webpage. You are urged to print a copy
of this for your reference. It will answer many questions you may have about the course.
It also contains tips for doing well in the course and Ways to Get Help. Homework
that has been assigned in class will also be posted on my webpage. Any special course
announcements will also be posted on my webpage.

Mathematica examples will be posted on my webpage., which are similar to ones that
I will demonstrate in class and to the computer projects you will be required to do. I also
have a handout on Mathematica Commands Useful for Number Theory which you will
want to download and refer to when using Mathematica.

HOMEWORK and QUIZZES:
Homework problems will be assigned in every class that are relevant to that days
lecture. There will be a weekly quiz in the Friday discussions chosen from the homework
assigned in the previous weeks lectures. In addition you may be asked to hand in one or
more of the assigned homework problems that may require an answer too lengthy for a
quiz question. Homework assignments to be handed in will be announced at the end of
the discussion hour and will be due in class the following Tuesday.
We will discuss the assigned homework problems in the discussion sections. You may
discuss homework problems with other students in the class (and our encouraged to do so).
However after a written assignment has been assigned your written solution is expected to
be your own.
COMPUTER PROJECTS: There will be computer projects that require the use of the computer algebra program Mathematica. You can download a copy of this powerful software for free from: http://www.bu.edu/tech/services/support/desktop/distribution/mathsci/mathematica/student/

Basic documentation comes with the program. You will be given specific commands we will be using, and examples of any computer projects you will be asked to do will be posted on my webpage.

EXAMS:
- Exam 1: Thursday, February 18
- Exam 2: Thursday, March 31
- Exam 3: Thursday, April 28

during our class time.

Attendance is required at all exams. Do not make any plans which conflict with the above exam dates.

MAKE-UP QUIZ, LATE HOMEWORK, and EXAM POLICY:

There are no make-up quizzes. You are allowed to miss two quizzes without having your quiz grade affected. More than two quizzes missed results in zeroes for those quizzes. If you have a perfect attendance at quizzes you will have your two lowest quiz grades dropped.

Any assigned homework or computer projects are due the week after assigned and exceptions will only be made in unusual circumstances.

Attendance is required at examinations. If you miss an exam you will receive a zero for that exam. Exceptions to this are possible only when there are unavoidable circumstances that prevent you from attending the exam. These need to be explained and/or documented to my satisfaction and I must be informed of these circumstances as quickly as possible. You will not be entitled to a make-up exam for any reasons that are avoidable and/or minor such as oversleeping or a minor illness.

If I decide that the circumstances that prevented you from taking an exam were unavoidable then I will authorize a make-up exam. You should expect that a make-up exam will be different from the original exam and may be more difficult than the original exam since you will have had additional time to study for it.

Any authorized make-up exams will be given on Tuesday, May 3 from 9:00 - 11:00 AM which is the time scheduled by the university for our final exam in a room to be announced. Students who take all three in class exams will NOT be taking a final exam at this time.

GRADING POLICY (brief):

Weekly Quizzes: Each quiz is worth 10 points. Your two lowest quiz scores and/or missed quizzes will be dropped. You will receive a percentage quiz score out of 100 possible points based on your remaining quizzes. This will count 20 % of your grade.

Assigned Homeworks including Computer Projects: At the end of the semester your assigned homework’s will be totaled and you will receive a percentage homework score out of 100 possible points. This will count 20 % of your grade.

Each Exam: 100 points and 20 % of grade.