

Course: MTH 381/581

Instructor: K.T. Arasu

Office: 234 MM

Office hours: M – Th 9:30 a.m.– 10:10 a.m.

Other times by appointment

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Textbook: Elementary Number Theory and Its Applications, Fifth Edition

By Kenneth H. Rosen

Tentative Syllabus: Selected topics from Chapters 1-7, 9, 11, if time permits
from chapters 12, 13 and 14

Exam schedule: Test 1: October 5, Monday

Test 2: November 2, Monday

Final Exam: November 16, Monday 5:45 p.m. – 7:45 p.m.

Grades: 90% - 100% A; 80-89% B; 70-79% C; 60-69% D; 0-59% F.

Homework counts as 20%

Four best scores out of Test 1, Test 2, Final counted three times (one lowest
dropped) count as 80%

No make up exams will be given.

No late homework will be collected.