# Math 262        Syllabus        Spring 2014

## The Instructor

- Dr. Robb T. Koether

- Office: Bagby 114

- Office phone: 223-6207

- Home phone: 392-8604 (before 11:00 p.m.)

- Office hours: 1:30 - 4:00 MW; 1:30 - 12:30 R; other hours by appointment.

- E-mail: rkoether@hsc.edu

- Web page: http://people.hsc.edu/faculty-staff/robbk

## Introduction

- The class meets in Bagby 020 at 8:30 - 9:20 MWF and at 12:30 - 1:20 Thursdays.

- The text for the course is Discrete Mathematics with Applications, 4th ed., by Susanna Epp.

- The web page for this course is at

    http://people.hsc.edu/faculty-staff/robbk/Math262

## Grading

There will be several collected problem sets, 3 tests, and a final exam. In the final average, these will be weighted as follows.

| Category | Weight |
|---|---|
| Average of problem sets | 30% |
| Average of tests | 50% |
| Final exam | 20% |

### Collected Problem Sets

Homework will be assigned regularly. You should do it regularly even if I don't collect it. Every Monday I will select problems from the previous week's homework to be collected on the following Wednesday.

**Tests**

You should make every conceivable effort to be present and prepared for an hour test. The only valid excuses for missing a test are serious illnesses and unavoidable emergencies which can be verified. If you foresee that you must miss a test, then you should make arrangements, before the absence, to take the test. If you miss a test for a reason that is less than compelling, you will not be allowed to take the test later. If you miss a test, it is essential that you contact me and make arrangements at the earliest possible moment. *Failure to follow this policy will invalidate any excuse.*

The test schedule is as follows:

| Test | Date |
|------|------|
| #1 | Fri, Feb 15 |
| #2 | Fri, Mar 22 |
| #3 | Fri, Apr 19 |

**Final exam**

The final exam will be cumulative. It will be given on Wednesday, May 3 at 9:00 a.m. in Bagby 020. Everyone must take the exam.

## Attendance

Attendance will be checked at the beginning of each class. If you arrive late, you will be counted absent. If that happens and you would like to be marked present, see me after class and I will mark you "late," not "absent." Otherwise, late arrivals and absences will all count as absences. Each late arrival counts as half an absence. When assigning final grades, attendance (including late arrivals) will be taken into account.

The only valid excuses for missing class are

- An illness which required a doctor's visit. Provide a note from the doctor containing the date of the visit, the doctor's signature, and the doctor's telephone number.

- An approved college activity that can be verified.

- Any absence excused by the Dean of Students.

- A true emergency. Details will need to be provided.

| Absences | Action |
|----------|--------|
| 0 - 3 | Grade bonus (+3 points) |
| 4 - 6 | Neutral |
| 7 - 9 | Grade penalty (−3 points) |
| > 9 | Withdrawal |

A warning letter may be sent out after the 9th absence. The last day to drop a course without a grade of WF is Mar 28.