Syllabus

Course: Introduction to Discrete Mathematics, MATH 310, 3 credit hours, Spring 2009
Class meetings: 2.20-3.40 T R in TCCW 369
Instructor: Dr. Bela Csaba
  office: TCCW 342
  http://www.wku.edu/~bela.csaba/
  e-mail: bela.csaba@wku.edu
  office hours (tentative schedule):
    Tuesday  3.50 – 4.45 pm
    Thursday 3.50 – 4.45 pm
    Wednesday 4.50 - 5.50 pm
  or by appointment


Description: The concepts and techniques of Discrete Mathematics are developed, with emphasis on understanding counting methods, elementary probability, recursion relations, and graph theory.

Prerequisites: MATH 227 or MATH 232 with a grade C or better.

Attendance: You are required to attend this class faithfully. Students, whether present or absent are responsible for all assignments, announcements and material covered in class.

Homework, quizzes: Homework will be assigned regularly, but not collected. There will be numerous quizzes based on the homework assignments.

Tests: There will be two regular in-class exams and a comprehensive two hour final exam. The tentative schedule for the in-class exams is as follows:
  Exam#1: Thursday, March 5.
  Exam#2: Thursday, April 16.
Any change in this schedule will be announced in advance in class. The final exam is scheduled for May 11, 1-3 pm.

Make-up policy: A make-up for a missing exam is possible only in the most extreme cases if there is an acceptable excuse as judged by the instructor, provided that the instructor is contacted in advance of the exam.

Grading: The course grade will be determined by the following formula:
  Quizzes + In-class exams + Final exam = Total
  20% + 50% + 30% = 100%
The grading scale will be approximately as follows:
90-100% A; 80-89% B; 70-79% C; 60-69% D; 0-59% F

**Math lab:** Tutors are available to assist you in the Math Lab (TCCW 125) between 8:30 A.M. and 4:30 P.M., Monday through Thursday, and between 8:30 A.M. and 2 P.M. Friday.

**Student Disability Services**
In compliance with university policy, students with disabilities who require accommodations (academic adjustments and/or auxiliary aids or services) for this course must contact the Office for Student Disability Services in DUC A-200 of the Student Success Center in Downing University Center. The phone number is 745-5004. Please DO NOT request accommodations directly from the professor or instructor without a letter of accommodation from the Office for Student Disability Services.