

SPRING 2006, MATH 216: Discrete Mathematics and Problem Solving MWF 1:00-1:50

Textbook: Introductory Discrete Mathematics, Balakrishnan Instructor: George Voutsadakis Office: CAS 206J Phone: 635-2667 Email: gvoutsad@lssu.edu URL: http://pigozzi.lssu.edu/WWW/TEACH/LSSU/S06/LSSU216S06/LSSU216S06.html Office hours: M 2:00-2:50, TR 1:00-1:50, W 8:00-8:50 & 2:00-2:50

GRADING POLICY (Please read carefully)

Your grade will be determined as follows: There will be

- 4 homework sets worth 10 points each, for 40 points.
- 4 in-class exams worth 10 points each, for 40 points.
- a final comprehensive exam worth 20 points.

For a **rough estimate** of your letter grade you can then use your percentage over a total of 100 points and the scale below

100-90 A, 89-80 B, 79-70 C, 69-50 D, 49- F.

CLASSROOM POLICIES:

- Although there may be times when not everything included in the sections listed in the syllabus is covered in class, the students will be required to study those sections in their entirety and be familiar and prepared to answer any questions pertaining to the material contained in these sections.
- In case the syllabus is not followed very closely, the students will be responsible for knowing exactly which material is covered at every lecture hour in class.
- The same applies for material that may be presented but is not covered in our book. The students must take notes and study that material.

EXAM POLICIES:

- Each of the 3 in-class Exams will consist of 5 questions some of which may have multiple parts. Some questions may be **theory questions** rather than actual problems or exercises.
- Open notes will **not** be allowed.

- Make-ups will not be given unless there is a **verifiable emergency** and notice is **given** in advance.
- Evaluation of your exam is your instructor's responsibility. You are welcome to ask questions on points that you don't understand and point out possible mistakes but you should **not** question the **grading policies.** They are set in advance according to my best judgement and they are applied uniformly to everyone.

HOMEWORK POLICIES:

You will be required to hand in approximately 1 homework set per two weeks. These problem sets will be handed-out at the beginning of some lecture period. No late homeworks will be accepted.

The homeworks may not be graded in their entirety but rather a few randomly selected problems from each will determine your whole homework grade. Because of this, and the fact that doing your homework problems will be a perfect preparation for the exams, it is important that you **do all the problems in each set**.

GENERAL UNIVERSITY POLICIES:

- Any form of academic dishonesty such as plagiarism, cheating etc, will result in an F grade in this course and, possibly, in further punitive action according to general University guidelines.
- Disability Services and Accommodations for Students. In compliance with Lake Superior State University policy and equal access laws, disability-related accommodations or services are available. Students who desire such services are to meet with the professor in a timely manner, preferably the first week of class, to discuss their disability-related needs. Students will not receive services until they register with the Resource Center for Students with Disabilities (RCSD). Proper registration will enable the RCSD to verify the disability and determine reasonable academic accommodations. RCSD is located in South Hall Office 206. The telephone number is (906) 635-2454.