

## Algebraic Structures

Classes meet MWF 12:50 – 01:40 p.m. in Room 207 DeBartolo

- Instructor:** Heide Gluesing-Luerssen, CCMB 300-A, phone 631-8698  
e.mail: gluesing-luerssen.1@nd.edu
- Office hours:** Tuesday 10:30 – 12:00, Thursday 10:30 – 12:00, and by Appointment
- Text:** B. L. Johnston & F. Richman: Numbers and Symmetry, An Introduction to Algebra; CRC Press, 1997
- Homework:** Homework will be assigned every class and will be collected every Monday in class. As a rule, I prefer not to accept late homework. There will be a grader for the course, and accepting late homework requires a lot of hassle in getting to her. I will accept it late if there is a reasonable excuse, but I will appreciate it if you avoid such situations.
- Exams:** There will be three Midterm Exams and a two-hour Final on the following dates:
- |        |                           |                     |
|--------|---------------------------|---------------------|
| Exam 1 | Monday, February 9, 1998, | 12:50 p.m. in class |
| Exam 2 | Friday, March 6, 1998,    | 12:50 p.m. in class |
| Exam 3 | Monday, April 20, 1998,   | 12:50 p.m. in class |
| Final  | Wednesday, May 6,         | 01:45 – 03:45 p.m.  |
- Location of the Final Exam will be announced later.  
The Final Exam will be comprehensive.  
Exams may be made up only with an excused absense from the Associate Vice President for Student Affairs. Conflicts with exams in other courses must be resolved during the first week of classes.
- Honor Code:** *You are reminded that you are bound to the Notre Dame Honor Code.*  
You may cooperate with other classmates and consult books and notes while working on your homework, but *do not copy each other!*  
During exams the use of books, notes, etc. and communication with others is not allowed.
- Grading:**
- |                     |                  |            |
|---------------------|------------------|------------|
| Exam 1 – 3:         | $3 \times 100 =$ | 300        |
| Final:              |                  | 150        |
| Homework            |                  | 50         |
| <b>Total Score:</b> |                  | <b>500</b> |
- The grades will be curved in the following sense: your letter grade in the course is determined by the number of points you earn out of 500. If you get 90 %, for example, you are guaranteed an A. However, I may set a lower curve, for example 88 % might earn an A. The actually percentage will be determined by how well the class as a whole performs on the exams.
- Class Attendance:** It is very important that you miss no class at all, and take good notes on every lecture. Then before the next lecture read your class notes and the book, and do the homework based on the material just covered. Try to have your questions answered before the next class begins. You are strongly encouraged to form small groups of study with your classmates to discuss the material and also the Homework problems.
- Note:** You are encouraged to use my office hours and contact me early with any difficulties, before problems accumulate beyond help.