DEPARTMENT OF MATHEMATICS California State University, Bakersfield MATH 331 – Algebraic Structures

Instructor: Charles Lam

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Class times: TW 5:20-6:35, R 5:20-7, SCI 3-103

Office Hours: 2:30-5TR, 1:30-2W, or drop by when I am in.

Text: Contemporary Abstract Algebra, 7th Ed., by Joseph Gallian. ISBN 0547165099.

Course Objectives: Introduction to binary operations and algebraic structures; groups, rings, integral domains, and fields.

Web page: The web page for the course is at http://www.csub.edu/~clam/math331f11.html

Homework: Every week, homework problems will be assigned and is due the week after.

Quizzes: There will be a guiz every week. There are no make-up guizzes.

Grading: In addition to homework, there will be two tests, and a final exam (cumulative).

Homework	15%
Quiz	10%
Test 1	20%
Test 2	25%
Final Exam	30%

Test Dates:

- First Test: February 3, Thursday (tentative)
- Second Test: March 3, Thursday (tentative)
- Final Exam: March 17, Thursday, 8:00pm-10:30pm

Remarks:

- There will be no make-up exams or tests. If you know in advance that you are going to miss an exam, please make your arrangements with me at least one week ahead.
- Hand in homework on time. Late homework will be accepted up to the beginning of next class for 50% of credit.

Academic Dishonesty:

You are encouraged to work with your classmates in labs and homework. However, YOU ARE REQUIRED TO HAND IN WORK WRITTEN BY YOURSELF. A rule of thumb is to destroy any evidence of discussion before writing up the solutions yourself.

If you collaborated with anyone, ACKNOWLEDGE COLLABORATORS. Please also note that, acknowledging your friends on the contribution does not mean you have the right to copy others' work. You must write the solutions in your own words.

If you are caught cheating, the policy for this class is -20% to the final grade on the first offense (your A will become a C), -30% for the second, and -50% thereafter.