

SYLLABUS

Course : Math 352-01 - Abstract Algebra
Time : MWF 2:25-3:30
Place : Ricker Addition 202
Text : *Contemporary Abstract Algebra* by Gallian; 6th edition
Calculator : None required nor recommended
Instructor : Dr. Nic Koban
Email : nicholas.koban@maine.edu
Office : Brinkman 105
Phone : 778-7117
Webpage : <http://faculty.umf.maine.edu/nicholas.koban/public.www/math352/>

SCHEDULE:	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-8:30	Math	Unavailable	Math	Research Time (Unavailable)	Math
8:30-9:05	132		132		132
9:05-9:15		Meet with			
9:15-10:00	Math	Research Asst	Math		Math
10:00-10:20	120		120		120
10:30-11:00		Office Hour			Office Hour
11:00-11:30					
11:30-11:45					
11:45-12:30	Meeting		Gym		Gym
12:30-1:15	Time				
1:15-2:00	Office Hour	Office Hour			
2:00-2:25					
2:25-3:00	Math		Math		Math
3:00-3:30	352	Gym	352		352

EXPECTATIONS: You are expected to attend every class and to pay attention to each lecture. I encourage you to think about the ideas being presented and to ask questions when you are confused about an idea. However, the classroom lecture is only an introduction to the material and is a small portion of the learning experience. You should read the text book and study your notes after each section. You are expected to do the assigned homework after each section to assist in your understanding of the material. I will collect and mark these assignments to give you some feedback as to your understanding of the material. You are encouraged to seek help outside of class (in the form of my office hours). How much (or little) of the above work that you do will determine how good (or bad) your grade will be.

GRADING: The final grade will be based on the accumulation of points from the following:

1. **Midterm Exam (30%):** There will be an out-of-class midterm exam. This is scheduled for Friday, March 18.
2. **Homework (20%):** Homework will be collected on the following Fridays: 2/4, 2/18, 4/1, and 4/15. Each assignment will consist of five or six proofs. Each assignment must be neat, orderly, and submitted in a folder with pockets (not a binder with rings). Failure to submit a neat and orderly assignment in a folder will result in a zero for a grade on that particular assignment.
3. **In-Class Presentations (20%):** In-class presentations of proofs will occur on the following Fridays: 2/11, 3/4, 4/8, and 4/29. Approximately 10-12 proofs will be assigned for each in-class presentation. You will claim on the presentation day which of those proofs you can do, and then, you will be asked to present some of those proofs at the board in front of the class. To earn a good presentation grade for the semester, you should claim approximately four-six proofs each time (15-25 for the semester) and present at the board at least one or two proofs each time (4-6 for the semester).
4. **Final Exam (30%):** There will be an out-of-class final exam, due by 3:30 pm. on Thursday, May 12.

MAKE-UP POLICY: No homework assignment will be accepted after 2:45 pm on the assigned due date, and any assignment not received by 2:45 pm on the assigned due date will receive a zero for a grade. The midterm will not be accepted after 2:45 pm on the assigned due date, and if not received by 2:00 pm on the assigned due date will receive a zero for a grade. There will also be no excused absences from class under any circumstances, so any missed presentations will receive a zero for a grade.

COURSE CONTENT: We will cover chapters 1 through 11 along with other selected topics from the book.

PLEASE TURN OFF ANY CELL PHONES OR PAGERS. The first offense will result in a warning. Any subsequent offense will result in lowering your final grade by one letter grade.

COMPUTERS, CELL PHONES, AND PAGERS ARE NOT ALLOWED ON DESKS DURING EXAMS OR QUIZZES. THE USE OF IPODS AND HEADPHONES OF ANY TYPE ARE NOT ALLOWED DURING EXAMS OR QUIZZES.

This syllabus is subject to change.