

Syllabus 327 Fall 2022

Instructor. Alexandru Buium.

Class time. TT 11-12:15, face to face

Office hours. TT 9:30-10:45, <https://unm.zoom.us/j/91016820520>

Credits. This is a three credit-hour course. Class meets for two 65-minute sessions of direct instruction for fifteen weeks during the Fall 2022 semester. Please plan for a minimum of six hours of out-of-class work (or homework, study, assignment completion, and class preparation) each week.

Goals. For goals and learning outcomes for this course go to www.math.unm.edu, select “undergraduate” from the top of the page, and then select “program learning goals and outcomes” and click to the rubric of this course.

Textbook. There will be no required textbook. Instead I am going to use a set of Notes which I am going to make available at the beginning of the semester. We will cover approximately one half (the first half) of the Notes.

Grading. There will be 1 midterm exam (the date will be announced in class) and a final (comprehensive) exam. The exams will be given in class. They will consist in solving a set of exercises very similar to the ones contained in the homework or solved in class. Homework will be assigned in class every Thursday. A quiz of 10 minutes will be given every Thursday; it will consist of one question that is similar to a homework problem or a problem solved in class. Your final grade will be computed as follows: each of the 2 exams represents 1/3 of the final grade respectively. The quizzes will represent 1/3 of the final grade. The homework will not count towards the grade: it will play the role of practice for the quizzes. The correspondence between your grades expressed in percentages and your grades expressed in letters (A,...F) is defined by a curve that will be discussed in class.

Questions. If you encounter difficulties with your homework please do not hesitate to ask me questions about the homework during the office hours; if you are not available during my office hours please contact me by e-mail and we can make a special appointment. It is important that you attempt to do your homework BEFORE we discuss it during the office hours. Also, note that the material in the lectures and the material in the text are not identical: the material in the lectures is not entirely contained (and does not entirely contain) the material in the text. It is important that you attend the lectures and ALSO independently read the text.

Accommodations. I can make appropriate accommodations that will support you in this class by collaborating with you and the Accessibility Resource Center (<https://arc.unm.edu/>). It is important that you take the initiative to inform me of your accommodations needs, as I am not legally permitted to inquire. In accordance with University Policy 2310 and the Americans with Disabilities Act (ADA), academic accommodations may be made for any student who notifies the instructor of the need for an accommodation. Students who may require assistance in emergency evacuations should contact the instructor as to the most appropriate procedures to follow.

Title IX. In an effort to meet obligations under Title IX, UNM faculty, Teaching Assistants, and Graduate Assistants are considered responsible employees. This designation requires that any report of gender discrimination which includes sexual harassment, sexual misconduct and sexual violence made to a faculty member, TA,

or GA must be reported to the Title IX Coordinator at the Office of Equal Opportunity (oeo.unm.edu). For more information on the campus policy regarding sexual misconduct, see: <https://policy.unm.edu/university-policies/2000/2740.html>

Covid. COVID-19 Health and Awareness. UNM is a mask friendly, but not a mask required, community. To be registered or employed at UNM, Students, faculty, and staff must all meet UNM's Administrative Mandate on Required COVID-19 vaccination. If you are experiencing COVID-19 symptoms, please do not come to class. If you have a positive COVID-19 test, please stay home for five days and isolate yourself from others, per the Centers for Disease Control (CDC) guidelines. If you do need to stay home, please communicate with me; I can work with you to provide alternatives for course participation and completion. UNM faculty and staff know that these are challenging times. Please let us know that you need support so that we can connect you to the right resources and please be aware that UNM will publish information on websites and email about any changes to our public health status and community response.