

Math 494 Syllabus

1. General information

Time and place: MWF 2:00pm–3:00pm in 3096 East Hall

Professor: Snowden (Office: 4855 East Hall; e-mail: asnowden@umich.edu)

Office hours: Wednesday 3:00pm–4:00pm, Friday 12:00pm–2:00pm, by appointment

Text: Artin, *Algebra*, 1st ed.

2. Exams

There will be a midterm and final. The midterm is on Friday, February 27, during our normal class meeting (2pm–3pm), and makes up 35% of the final grade. The final is on Thursday, April 30 from 10:30am to 12:30pm, and makes up 40% of the final grade.

3. Homework

There will be 10 homework assignments, making up 15% of the final grade. The lowest homework score will be dropped. Homework will typically be due on Monday, at the beginning of the class. Late homework is not accepted. If you will not be in class when homework is due, you can hand in your assignment early or e-mail me an electronic copy (by the beginning of the class it is due). Students are encouraged to work together on homework problems, but each student must write up their solutions independently. Homework solutions must be presented in an organized, legible, and comprehensible fashion, or will be marked down.

4. Quizzes

There will be 10 short (15 minute) quizzes, making up 10% of the final grade. The two lowest quiz scores will be dropped. There will be no make-up quizzes. Quizzes will take place on most Fridays.

5. Grades

As described above, there will be 10 homework assignments, 10 quizzes, one midterm exam, and one final exam. Homework is worth 15% of the final grade, quizzes 10%, the midterm 35%, and the final exam 40%. The lowest homework score and two lowest quiz scores will be dropped in computing your grade.

6. Academic integrity

The LSA undergraduate academic community, like all communities, functions best when its members treat one another with honesty, fairness, respect, and trust. The College holds all members of its community to high standards of scholarship and integrity. To accomplish its mission of providing an optimal educational environment and developing leaders of society, the College promotes the assumption of personal responsibility and integrity and prohibits all forms of academic dishonesty and misconduct.

Academic dishonesty may be understood as any action or attempted action that may result in creating an unfair academic advantage for oneself or an unfair academic advantage or disadvantage for any other member or members of the academic community. Conduct, without regard to motive, that violates the academic integrity and ethical standards of the College community cannot be tolerated. The College seeks vigorously to achieve compliance with its community standards of academic integrity. Violations of the standards will not be tolerated and will result in serious consequences and disciplinary action.

1/7	Lecture 1	Chapter 10	
1/9	Lecture 2		
1/12	Lecture 3		Homework 1 due
1/14	Lecture 4		
1/16	Lecture 5		Quiz 1
1/19	<i>No class: MLK Day</i>		
1/21	Lecture 6	Chapter 11	
1/23	Lecture 7		
1/26	Lecture 8		Homework 2 due
1/28	Lecture 9		
1/30	Lecture 10		Quiz 2
2/2	Lecture 11		Homework 3 due
2/4	Lecture 12		
2/6	Lecture 13		Quiz 3
2/9	Lecture 14	Chapter 12	Homework 4 due
2/11	Lecture 15		
2/13	Lecture 16		Quiz 4
2/16	Lecture 17		Homework 5 due
2/18	Lecture 18		
2/20	Lecture 19		Quiz 5
2/23	Lecture 20		
2/25	Review for Midterm		
2/27	Midterm		
3/2	<i>No class: Spring break</i>		
3/4	<i>No class: Spring break</i>		
3/6	<i>No class: Spring break</i>		
3/9	Lecture 21	Chapter 13	
3/11	Lecture 22		
3/13	Lecture 23		
3/16	Lecture 24		Homework 6 due
3/18	Lecture 25		
3/20	Lecture 26		Quiz 6
3/23	Lecture 27		Homework 7 due
3/25	Lecture 28		
3/27	Lecture 29		Quiz 7
3/30	Lecture 30	Chapter 14	Homework 8 due
4/1	Lecture 31		
4/3	Lecture 32		Quiz 8
4/6	Lecture 33		Homework 9 due
4/8	Lecture 34		
4/10	Lecture 35		Quiz 9
4/13	Lecture 36		Homework 10 due
4/15	Lecture 37		
4/17	Lecture 38		Quiz 10
4/20	Review for final		
4/30	Final exam, 10:30am–12:30pm		