

Online Math 96 Weekly Schedule

WEEK	DATES	WATCH VIDEO LECTURES	TURN IN ACTIVITY	CHAPTER TEST DUE
1	5/31 – 6/6 Sections: Not covered in textbook, only available on Content on D2L	Infinite Sequences and Series Arithmetic Sequences and Series Geometric Sequences and Series	No activity due this week, but there are HW assignments on D2L to use for practice on the content this week.	Sequences Test (found on D2L) due (Sun. 6/6 10 pm) Getting to Know You Discussion Post and additional post due (Sun. 6/6 10 pm)
2	6/7 – 6/13 Sections: 3.1 – 3.6, 8.1	Slope Graphing Lines Writing Equations of Lines	Lines Activity (Sun. 6/13 10 pm)	Chapter 3 and 8.1 Test on MML due (Sun. 6/13 10 pm) 2 Discussion Posts due (Sun. 1/24 10 pm)
3	6/14 – 6/20 Sections: 8.2 – 8.5, Appendix D	Functions Transformations of Functions and Graphing Compound Inequalities	Functions Activity (Sun. 6/20 10 pm)	Chapter 8 and Appendix D Test on MML due (Sun. 6/20 10 pm) 2 Discussion Posts due (Sun. 6/20 10 pm)
4	6/21 – 6/27 Sections: 4.1 – 4.4, 9.1 – 9.3 (NOT 9.4)	Solving Systems of Equations Applications of Linear Systems of Equations Using Matrices to Solve Systems of Equations Graphing Linear Inequalities and Systems of Inequalities	Systems of Equations Activity (Sun. 6/27 10 pm)	Chapter 4 and 9 Test on MML due (Sun. 6/27 10 pm) 2 Discussion Posts due (Sun. 6/27 10 pm)
5	6/28 – 7/4 Sections: 10.1, 10.2, 10.7 (NOT 10.3, 10.4, 10.5, or 10.6) 5.1, 5.2	Simplifying, Multiplying and Dividing Radicals Laws of Exponents and Scientific Notation (don't need to know Scientific Notation) Rational Exponents Complex Numbers	Radicals Activity (Sun. 7/4 10 pm)	Chapter 10 Test on MML due (Sun. 7/4 10 pm) 2 Discussion Posts due (Sun. 7/4 10 pm)
6	7/5 – 7/11 Sections: 11.1 (not completing the square), 11.2, 11.5, 11.6 (NOT 11.3, 11.4)	Solving Quadratic Equations (don't need to know Completing the Square, just Square Root Property) Quadratic Functions and Graphs	Quadratics Activity (Sun. 7/11 10 pm)	Chapter 11 Test on MML due (Sun. 7/11 10 pm) 2 Discussion Posts due (Sun. 7/11 10 pm)

7	7/12 – 7/18 Sections: 12.3, 12.4, 12.6 (NOT 12.1, 12.2, 12.5, 12.7)	Graphing Exponential and Logarithmic Functions Evaluating Logs and Properties of Logs (don't need to know properties or change of base formula) Applications of Exponential and Logarithmic Functions	Logs and Exponents Activity (Sun. 7/18 10 pm)	Chapter 12 Test on MMI due (Sun. 7/18 10 pm) Arrange proctor for Final if not taking on campus and e-mail me information! 2 Discussion Posts due (Sun. 7/18 10 pm)
8	7/19 – 7/25		Final Exam Review Sheet due (Wed. 7/21 – Bring with you to Final Exam to turn in that day)	Final Exam In class (Wed. 7/21 - Room TBA, 6 – 9 pm)

*The Video Lectures can be located on D2L under the content page (be sure to click on the UNDOCK icon to view them). Additional video lectures created by the textbook publishers can be found on MyMathLab. It is also recommended that you read your textbook and do HW problems from the textbook and/or on MyMathLab.

* **All Activities, Discussion Posts and Chapter Tests are due on Sundays by 10 pm.** Activities can be:

- faxed to me (651-450-3303),
- **scanned and submitted to the D2L dropbox (preferred method!!! Use a single pdf file!), or**

Please make sure your name is at the top of each page of your activity HW before you submit!

* You are required to make postings to the D2L discussion board every week. These posts should be questions or responses to your classmates about activities or course material. The posts must be different from what others have posted. Be specific in your questions. An example of a good post might be, "I keep getting #10 wrong. Here is what I did . . . Can you tell me where I went wrong?" Please be polite with your posts, using correct English and a respectful tone.

***Office Hours: MW 3 - 4 pm, TH 8 – 9 pm ONLINE (may vary)**

*Additional help is also available Monday-Friday from the peer tutor center (2nd floor of the library).

*The rooms and times for the Final Exam will be announced later. Please check e-mail and D2L for announcements.

*If you are taking the Final at a location other than Inver Hills, you need to notify me at least two weeks in advance of the time, location, e-mail address, and proctor for your Final.