

Online Math 940 Weekly Schedule

WEEK	DATES/SECTIONS	WATCH D2L VIDEO LECTURES	TURN IN D2L ACTIVITY HW	MML CHAPTER TEST & DISCUSSION POSTS DUE
1	6/1 – 6/7 3.3-3.6, 8.1	Functions Linear Functions Optional Videos if need review: Slope Graphing Lines Writing Equations of Lines	Week 1 Activity (Mon. 6/8 10 pm) SSB#1-HW Extra Credit (Mon. 6/8 10 pm)	Syllabus Quiz on D2L (Mon. 6/8 10 pm) Student Participation Contract Quiz on D2L (Mon. 6/8 10 pm) Getting to Know You Discussion Post due (Mon. 6/8 10 pm)
2	6/8-6/14 8.2-8.4	Variation Piecewise Defined Functions Transformations of Functions	Week 2 Activity (Mon. 6/15 10 pm)	Chapter 3 & 8 Test due (Mon. 6/15 10 pm) 2 Discussion Posts due (Mon. 6/15 10 pm)
3	6/15 – 6/21 6.1-6.5, 7.1-7.4, 7.7	Factoring (if need the review) Rational Expressions – Domain, Simplify, Multiply, Divide Rational Expressions – Add, Subtract, Complex Fractions	Week 3 Activity (Mon. 6/22 10 pm)	2 Discussion Posts due (Mon. 6/22 10 pm)
4	6/22 – 6/28 7.5, 7.6	Difference Quotients Solving Equations and Word Problems Containing Rational Expressions	Week 4 Activity (Mon. 6/29 10 pm)	Chapter 7 Test due (Mon. 6/29 10 pm) 2 Discussion Posts due (Mon. 6/29 10 pm)
5	6/29 – 7/5 10.1-10.5	Simplify, Multiply and Divide Radicals Rational Exponents Adding and Subtracting Radicals Rationalizing Denominators and More Simplifying	Week 5 Activity (Mon. 7/6 10 pm) SSB#2-Oragnized Extra Credit (Mon. 7/6 10 pm)	2 Discussion Posts due (Mon. 7/6 10 pm)
6	7/6 – 7/12 10.6, 10.7	Solving Radical Equations Complex Numbers	Week 6 Activity (Mon. 7/13 10 pm)	Chapter 10 Test due (Mon. 7/13 10 pm) 2 Discussion Posts due (Mon. 7/13 10 pm)

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7	7/13 – 7/19 11.1-11.6	Solving Quadratic Equations Solving Non-Linear Equations Quadratic Functions and Graphs Non-Linear Inequalities	Week 7 Activity (Mon. 7/20 10 pm)	Chapter 11 Test due (Mon. 7/20 10 pm) 2 Discussion Posts due (Mon. 7/20 10 pm)
8	7/20 – 7/26 12.1-12.7	Composition of Functions Inverse Functions Evaluating Logs and Properties of Logs Solving Exponential and Log Equations	Week 8 Activity (Mon. 7/27 10 pm)	Arrange proctor for final exam if not taking on campus and e-mail me information! 2 Discussion Posts due (Mon. 7/27 10 pm)
9	7/27 – 8/2 12.3, 12.4, 12.7, 13.1	Applications of Exponential and Logarithmic Functions Graphing Exponential and Logarithmic Functions Circles	Week 9 Activity (Mon. 8/3 10 pm)	Chapter 12 Test due (Mon 8/3 10 pm) 2 Discussion Posts due (Mon. 8/3 10 pm)
10	8/3 – 8/5		Final Exam Review Sheet due (Wed. 8/5 – Bring with you to Final Exam to turn in that day) Extra Credit – Midterm Practice due 8/5	Final Exam In class (Wed. 8/5 Room TBD, 5-8 pm)

*The Video Lectures can be located on D2L under Content. 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. **If you are having trouble getting the Video Lectures to play on your computer, please click on the HELP! I can't get the video lectures to work! Document found on D2L under Content.**

*** All D2L HW Activities, Discussion Posts and Chapter Tests are due on Mondays by 10 pm.**

D2L HW Activities can be:

- faxed to me (fax # will be posted on D2L and sent in e-mail) or
- **scanned and submitted to the D2L dropbox (preferred method!!! Use a single pdf or Word file!)**

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: Mon 9-10 pm, Thur 9 – 10 pm ONLINE (may vary)**

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

*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.