

Online Math 940 Weekly Schedule

WEEK	DATES/SECTIONS	WATCH D2L VIDEO LECTURES	TURN IN D2L ACTIVITY HW	MML CHAPTER TEST & DISCUSSION POSTS DUE
1	1/12 – 1/18 3.3 – 3.5	Slope Graphing Lines Writing Equations of Lines	Week 1 Activity due (Mon. 1/19 10 pm)	Syllabus Quiz on D2L (Mon. 1/19 10 pm) Student Participation Contract Quiz due (Mon. 1/19 10 pm) Getting to Know You Discussion Post due (Mon. 1/19 10 pm)
2	1/19 – 1/25 1/19 - Holiday 3.6, 8.1, 8.4	Functions Linear Functions Variation	Week 2 Activity due (Mon. 1/26 10 pm)	SSB#1-HW Extra Credit (Mon. 1/26 10 pm) Discussion Post due (Mon. 1/26 10 pm)
3	1/26 – 2/1 8.2, 8.3	Piecewise Defined Functions Transformations of Functions	Week 3 Activity due (Mon. 2/2 10 pm)	Chapter 3 and 8 Test due (Mon. 2/2 10pm) Discussion Post due (Mon. 2/2 10 pm)
4	2/2 – 2/8 9.1 – 9.3	Compound Inequalities Absolute Value Equations Absolute Value Inequalities	Week 4 Activity due (Mon. 2/9 10 pm)	Discussion Post due (Mon. 2/9 10 pm)
5	2/9 – 2/15 2/11 – Student Success Day 9.4	Graphing Linear Inequalities and Systems of Inequalities	Week 5 Activity due (Mon. 2/16 10 pm) SSD Extra Credit due (Mon. 2/16 10 pm)	Chapter 9 Test due (Mon. 2/16 10 pm) Discussion Post due (Mon. 2/16 10 pm)
6	2/16 – 2/22 2/16 - Holiday 6.1 – 6.5, 7.1 – 7.4, 7.7	Factoring Rational Expressions – Domain, Simplify, Multiply, Divide Rational Expressions – Add, Subtract, Complex Fractions	Week 6 Activity due (Mon. 2/23 10 pm)	Discussion Post due (Mon. 2/23 10 pm)
7	2/23 – 3/1 7.5, 7.6	Difference Quotients Solving Equations and Word Problems Containing Rational Expressions	Week 7 Activity due (Mon. 3/2 10 pm)	Arrange proctor for midterm if not taking on campus and e-mail me information! Discussion Post due (Mon. 3/2 10 pm)

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8	3/2 – 3/8		Start Midterm Practice due in two weeks	Chapter 7 Test due (Mon. 3/9 10 pm) SSB#2-Organized Extra Credit (Mon. 3/9 10 pm) Discussion Post due (Mon. 3/9 10 pm)
	3/9 – 3/15	SPRING BREAK	SPRING BREAK	SPRING BREAK
9	3/16 – 3/22 10.1-10.3	Simplify, Multiply and Divide Radicals Rational Exponents (Watch these videos after the Midterm. They are not covered on the Midterm but will be on the activities due next week)	Midterm Practice due (Thurs. 3/19 – Bring with you to Midterm Exam and turn in that day)	Midterm Exam in class (Thurs. 3/19 5-8 pm - Room TBA) SSB#3-Midterm Extra Credit (Mon. 3/23 10 pm) Discussion Post due (Mon. 3/23 10 pm)
10	3/23 – 3/29 10.1, 10.4, 10.5	Adding and Subtracting Radicals Rationalizing Denominators and More Simplifying	Week 10 Activity due (Mon. 3/30 10 pm)	Discussion Post due (Mon. 3/30 10 pm)
11	3/30 – 4/5 4/3 – No school 10.6, 10.7	Solving Radical Equations Complex Numbers	Week 11 Activity due (Mon. 4/6 10 pm)	Discussion Post due (Mon. 4/6 10 pm)
12	4/6 – 4/12 11.1-11.3	Solving Quadratic Equations Solving Non-Linear Equations (These two videos are not on the Chapter 10 Test, but will be on next week's activities)		Chapter 10 Test due (Mon. 4/13 10 pm) Discussion Post due (Mon. 4/13 10 pm)
13	4/13 – 4/19 11.4 – 11.6	Quadratic Functions and Graphs Non-Linear Inequalities	Week 13 Activity due (Mon. 4/20 10 pm)	Discussion Post due (Mon. 4/20 10 pm)
14	4/20 – 4/26 12.1, 12.2	Composition of Functions Inverse Functions (these two lectures are on Chapter 12 material, not on the test due this week)		Chapter 11 Test due (Mon. 4/27 10 pm) Discussion Post due (Mon. 4/27 10 pm)

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15	4/27 – 5/3 12.3 – 12.7	Evaluating Logs and Properties of Logs Solving Exponential and Log Equations Applications of Exponential and Logarithmic Functions	Week 15 Activity due (Mon. 5/4 10 pm)	Arrange proctor for final exam if not taking on campus and e-mail me information! Discussion Post due (Mon. 5/4 10 pm)
16	5/4 – 5/10 12.3, 12.4, 13.1	Graphing Exponential and Logarithmic Functions Circles	Week 16 Activity due (Mon. 5/11 10 pm) Start Final Exam Review Sheet due next week	Chapter 12 and 13.1 Test due (Mon. 5/11 10 pm) Discussion Post due (Mon. 5/11 10 pm)
17	5/11 – 5/17		Final Exam Review Sheet due (Wed. 5/13 – Bring with you to Final Exam to turn in that day)	Final Exam In class (Wed. 5/13 - Room TBA, 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:

- slipped under my office door (Library 247),
- faxed to me (651-450-3303), (use a coversheet with your name and my name, please!)
- **scanned and submitted to the D2L dropbox (preferred method!!! Use a single pdf or Word file!),** or
- mailed to me at: Carrie Naughton (must be postmarked by due date)
Inver Hills Community College
Library 247
2500 East 80th Street
Inver Grove Heights, MN 55076

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

* You are required to make at least one posting 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.

*I will be at Inver Hills during my office hours (L 247) on Mondays, Wednesdays and Fridays. You may come to the Math Center outside my office to work on activities and HW with other students. I will be happy to answer questions and give guidance as well.

***Office Hours: MWF 11:30 am- 12:30 pm in L 247, Mon. 9-10 pm (online) and Thurs. 8-9 pm (online)**

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

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

*If you are taking the Midterm or 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 Midterm or Final.