

DAILY SCHEDULE — Math 11100 - Algebra — 2019 Spring — TR Generic

** Generic for TR classes --- See your instructor for the course materials for your specific section/class **

Instructor Name: xxxxxxxxxxxxxxxxxxxxxxx

Class(es): #xxxxx meets TR hh:mm- hh:mm AM @ xxxxxx & #xxxxx meets TR hh:mm- hh:mm AM @ xxxxxx.

Office Hours¹: TR hh:mm-hh:mm at xxxxxxxxxxxxxxxxxxxxxxx.

TEXTBOOK: *Intermediate Algebra, Custom Ed.*, Lial, Hornsby, McGinnis, Pearson. ISBN 9781323494097.

Note: The eText version of the textbook is accessible through MyLabsPlus (MLP), which is included in the cost of this course. Click on the MyLabsPlus link in the Canvas site for this course to see the textbook and to work on and submit the homework.

MLP DUE DATES: Each MLP assignment closes at 6:00 AM on the seventh day after the section is scheduled for discussion (except over spring break*). This gives you at least six days to work on the problems, and this period always includes a weekend. For example, the homework for sections 1.5-1.6 must be submitted by 6:00 AM on 01/15T. Once an assignment is closed no further work can be submitted. The MLP “Due Dates” shown below are *recommended* due dates (to help you remain current).

Mtg	Date	Sections to be Discussed	MLP Due Date	~
1	01/08T	<i>Course Materials (review Ch. R & §1.1-§1.4 on your own)</i> §1.5 Linear Inequalities in One Variable. §1.6 Set Operations and Compound Inequalities. <i>MLP Due Date for sections 1.5, 1.6 →</i>	01/10R	
2	01/10R	§1.7 Absolute Value Equations and Inequalities. §2.1 Linear Equations in Two Variables §2.2 The Slope of a Line <i>MLP Due Date for sections 1.7, 2.1, 2.2 →</i>	01/15T	
3	01/15T	§2.3 Writing Equations of Lines §2.5 Introduction to Relations and Functions §2.6 Function Notation and Linear Functions <i>... and so on →</i>	01/17R	
4	01/17R	§3.1 Systems of Linear Equations in Two Variables §3.3 Applications of Systems of Linear Equations	01/22T	
5	01/22T	§4.1 Integer Exponents and Scientific Notation §4.2 Adding and Subtracting Polynomials	01/24R	
6	01/24R	Catch-up and review for Exam #1	---	
7	01/29T	***EXAM #1*** (Over 1.5 – 4.2)	---	
8	01/31R	§4.3 Polynomial Functions, Graphs, and Composition §4.4 Multiplying Polynomials §4.5 Dividing Polynomials	02/05T	
9	02/05T	§5.1 Greatest Common Factors and Factoring by Grouping §5.2 Factoring Trinomials	02/07R	
10	02/07R	§5.3 Special Factoring §5.4 A General Approach to Factoring	02/12T	
11	02/12T	§5.5 Solving Equations by the Zero-Factor Property §6.1 Rational Expressions and Functions; Multiplying and Dividing	02/14R	
12	02/14R	§6.2 Adding and Subtracting Rational Expressions §6.3 Complex Fractions	02/19T	
13	02/19T	Catch-up and review for Exam #2	---	
14	02/21R	***EXAM #2*** (Over 4.3 – 6.3)	---	
15	02/26T	§6.4 Equations with Rational Expressions and Graphs §6.5 Applications of Rational Expressions	02/28R	
16	02/28R	§7.1 Radical Expressions and Graphs §7.2 Rational Exponents	03/05T	

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Mtg	Date	Sections to be Discussed	MLP Due Date	~
17	03/05T	§7.3 Simplifying Radicals, the Distance Formula, and Circles (omit Circles) §7.4 Adding and Subtracting Radical Expressions §7.5 Multiplying and Dividing Radical Expressions	03/07R	
18	03/07R	§7.6 Solving Equations with Radicals §7.7 Complex Numbers (Withdrawal Deadline: March 8th or 10th)	03/19T	
---	03/12T	<i>No Class: Spring Break</i>	---	
---	03/14R	<i>No Class: Spring Break</i>	---	
19	03/19T	§8.1 The Square Root Property and Completing the Square §8.2 The Quadratic Formula	03/21R	
20	03/21R	Catch-up and review for Exam #3	---	
21	03/26T	***EXAM #3*** (over 6.4 – 8.2)	---	
22	03/28R	§8.3 Equations Quadratic in Form §8.4 Formulas and Further Applications §8.5 Graphs of Quadratic Functions	04/02T	
23	04/02T	§8.6 More about Parabolas and Their Applications §8.7 Polynomial and Rational Inequalities	04/04R	
24	04/04R	§9.1 Inverse Functions §9.2 Exponential Functions	04/09T	
25	04/09T	§9.3 Logarithmic Functions §9.4 Properties of Logarithms	04/11R	
26	04/11R	§9.5 Common and Natural Logarithms §9.6 Exponential and Logarithmic Equations; Further Applications	04/16T	
27	04/16T	Catch-up and review for Exam #4	---	
28	04/18R	***EXAM #4*** (Over 8.3 – 9.6)	---	
29	04/23T	Review for Final	---	
30	04/25R	Review for Final	---	
(31)	05/03F	FINAL EXAM: Friday, May 3rd, 1:00-3:00 PM at LE-_____	---	

NOTE: Your gradebook in Canvas normally gets updated after each test is graded. Your course letter grade will be posted by the end of the day on Tuesday, May 7. Search for “grades” at ONE.IU.edu to see your course letter grade. **Be certain that you do not have a conflict (religious observance, work, personal, class, or other) with the scheduling of the final exam. If you do have a conflict you must inform your instructor immediately.**

* You get seven additional days for the MLP assignments from sections that we discuss the week before spring break.