

Day	Date	Sections	Labs/HW Due	Notes
1	7/9	Introduction 12.2 Graphing Linear Equations 12.3 More with Graphing and Intercepts		
2	7/10	12.3 More with Graphing and Intercepts 16.1 Functions and Graphs	Lab 1 (7/10)	<u>Printed Syllabus due</u>
3	7/11	16.2 Finding Domain and Range Appendix D The Algebra of Functions	HW 12.2, 12.3 (7/11)	<u>Syllabus Quiz due</u>
4	7/12	Appendix D The Algebra of Functions 18.3 Absolute-Value Equations and Inequalities	HW 16.1, 16.2, App. D (7/13)	<u>Census Date</u>
5	7/16	18.3 Absolute-Value Equations and Inequalities Test I Review and Test - Sec. 12.2, 12.3, 16.1, 16.2, App. D, 18.3 14.7 Factoring: A General Strategy [self-study]	HW 18.3 (7/16) Lab 2 (7/16) HW 14.7 (7/16)	Test 1 by 7/17, Tue.
6	7/17	14.8 Solving Quadratic Equations by Factoring [self-study] 15.1 Multiplying and Simplifying Rational Expressions	HW 14.8 (7/17) Lab 3 (7/17) HW 15.1 (7/17)	
7	7/18	15.2 Division and Reciprocals 15.3 Least Common Multiples and Denominators 15.4 Adding Rational Expressions 15.5 Subtracting Rational Expressions	HW 15.2, 15.3 (7/18)	Test 1 Extra Credit due
8	7/19	15.5 Subtracting Rational Expressions 15.6 Complex Rational Expressions 15.7 Solving Rational Equations	HW 15.4 (7/19) Lab 4 (7/20) HW 15.5, 15.6 (7/21)	
9	7/23	15.7 Solving Rational Equations 15.8 Applications Using Rational Equations and Proportions (Objective A ONLY) Test II Review and Test - Sec. 14.7, 14.8, Chap 15	HW 15.7, 15.8 (7/23)	Test 2 by 7/24, Tue.
10	7/24	19.1 Radical Expressions and Functions	Lab 5 (7/24)	<u>Last day to withdraw</u>
11	7/25	19.2 Rational Numbers as Exponents	HW 19.1, 19.2 (7/25)	Test 2 Extra Credit due
12	7/26	19.3 Simplifying Radical Expressions (Objectives A & B) 19.4 Addition, Subtraction, and More Multiplication	HW 19.3 (7/27)	
13	7/30	19.4 Addition, Subtraction, and More Multiplication 19.5 More on Division of Radical Expressions	HW 19.4 (7/30)	
14	7/31	19.6 Solving Radical Equations 19.8 The Complex Numbers	HW 19.5 (7/31) Lab 6 (7/31) HW 19.6 (7/31)	

15	8/1	19.8 The Complex Numbers Test III Review and Test - Chap 19 20.1 The Basics of Solving Quadratic Equations	HW 19.8 (8/1) Lab 7 (8/1)	Test 3 by 8/4, Sat.
16	8/2	20.1 The Basics of Solving Quadratic Equations 20.2 The Quadratic Formula	HW 20.1 (8/2)	
17	8/6	20.3 Applications Involving Quadratic Equations 20.5 Graphing $f(x) = a(x-h)^2 + k$	HW 20.2, 20.3 (8/6) Lab 8 (8/6)	Test 3 Extra Credit due
18	8/7	20.6 Graphing $f(x) = ax^2 + bx + c$ 20.7 Mathematical Model with Quadratic Equations Test IV Review and Test - Chap 20	HW 20.5, 20.6, 20.7 (8/7) Lab 9 (8/7)	Test 4 by 8/8, Wed.
19	8/8	Review for Final Exam	Lab 10 (8/8) ALL HW due	Test 4 Extra Credit due
20	8/9	Comprehensive Final Exam for Math 0310.2P1 (10:10AM - 12:10PM)*		In-class Final

***Comprehensive Final Exam: a scantron #882-E is required.**

Lab #	Sections (Review Sections)
Lab 1	Beginning Algebra Review
Lab 2	12.3, 16.1, 16.2, Appendix D, (13.2, 14.5)
Lab 3	14.7, 14.8, 18.3, (13.5, Appendix D)
Lab 4	15.1, 15.2, 15.3, 15.4, (16.2, 18.3)
Lab 5	15.5, 15.6, 15.7, 15.8, (15.1, 15.4)
Lab 6	19.1, 19.2, 19.3, 19.4, (15.5, 16.1)
Lab 7	19.5, 19.6, 19.8, (19.1, 19.3)
Lab 8	20.1, 20.2, 20.3, (19.7, 19.8)
Lab 9	20.5, 20.6, 20.7, (20.2, 20.5)
Lab 10	14.8, 15.1, 15.5, 15.7, 16.2, 19.2, 19.6, 20.3, 20.6, 20.7

Math Lab (F148) Summer Schedule

Monday - Thursday

9 AM - 6 PM

Friday

9 AM - 1 PM