

MATH 65 – Spring 2016 – *Tentative* Topic Schedule and **DEADLINES**

(CLASS MEETS ON Mondays and Wednesdays at 3:15-5:00pm in GRV 110)

	MONDAY Class Meets	TUESDAY	WEDNESDAY Class Meets	THURSDAY	FRIDAY/ SATURDAY	SUNDAY
Week 1 3/28 – 4/3	Cover: Syllabus 2.5R & 4.4aR	R = "review" Hawkes due dates for full credit →	Cover: 2.5R 5.1 & 5.2a	4.4aR 1.6aR** 1.6bR** Due		1.7R** 5.1 8.1R** Due
Week 2 4/4 – 4/10	5.2b & 5.3 Activity #1 Due	HCR = Hawkes Cumulative Review*	5.4 & 5.5	5.2a 5.2b 8.2R**		5.3 2.5 8.3R**
Week 3 4/11 – 4/17	5.6a & 5.6b Activity #2 Due	HCR#1*	5.7a, 6.1a & 6.1b	5.4 5.5 5.6a		5.6b 5.7a 6.1a
Week 4 4/18 – 4/24	6.1c & 6.2 Activity #3 Due	HCR#2*	First Test: 1.6a-1.7, 2.5, 4.4a, 8.1-8.3, 5.1- 5.7a			6.1b 6.1c 6.2
Week 5 4/25 – 5/1	6.3a & 6.3b Activity #4 Due	HCR#3*	6.4a & 6.5	6.3a 6.3b		6.4a 6.5
Week 6 5/2 – 5/8	6.6 & 6.7 Activity #5 Due	HCR#4*	7.1a & 7.1b	6.6 6.7		7.1a 7.1b
Week 7 5/9 – 5/15	7.2 & 7.3 Activity #6 Due	HCR#5*	7.4a & 7.4b	7.2 7.3		7.4a 7.4b
Week 8 5/16 – 5/22	9.1 & 9.2 Activity #7 Due	HCR#6*	Second Test: Cumulative thru 7.3			9.1 9.2
Week 9 5/23 – 5/29	9.5 & 10.1a Activity #8 Due	HCR#7*	10.2	9.5 10.1a	Friday, 5-27, is the last day to turn in accep- table late work.	10.2
Week 10 5/30 – 6/5	Memorial Day No Class College Closed		10.3 Review Activity #9 Due		Complete any certifications you have left by the day before final!	10.3 & HCR#8*
The final exam is cumulative and is scheduled for Wed. at 3:15 – 5:15 in GRV 110.						

*Note: the HCR's are due by 11:55 p.m. on their due dates. No late HCR's will be accepted so I will drop your lowest score. HCR#8 is a bonus!

I will drop your lowest two certifies.

**These are *review* sections that won't be covered in class.

Sections by Topic and Check-Off List:

(R = Review)

NOTES	Day	Section	Due	Completed	Topic Covered
	R	1.6a	3-31		Reducing Fractions
	R	1.6b	3-31		Multiplication and Division With Fractions
	R	1.7	4-3		Addition and Subtraction with Fractions
1	1	2.5	4-10		More Linear Equations: $ax + b = cx + d$
1	1	4.4aR	3-31		Finding the Equation of a Line
2	2	5.1	4-3		Simplifying Integer Exponents I
	R	8.1R	4-3		Solving Systems of Linear Equations by Graphing
2	2	5.2a	4-7		Simplifying Integer Exponents II
3	3	5.2b	4-7		Scientific Notation
	R	8.2	4-7		Solving Systems of Linear Equations by Substitution
	R	8.3	4-10		Solving Systems of Linear Equations by Addition
3	3	5.3	4-10		Identifying and Evaluating Polynomials
4	4	5.4	4-14		Adding and Subtracting Polynomials
4	4	5.5	4-14		Multiplying Polynomials
5	5	5.6a	4-14		The FOIL Method
5	5	5.6b	4-17		Special Products
6	6	5.7a	4-17		Division by a Monomial
6	6	6.1a	4-17		Greatest Common Factor of Two or More Terms
6	6	6.1b	4-24		Greatest Common Factor of a Polynomial
7	7	6.1c	4-24		Factoring Expressions by Grouping
7	7	6.2	4-24		Factoring Trinomials: Leading Coefficient 1
	8		4-20		First Test: 1.6a-1.7, 2.5, 4.4a, 8.1-8.3, 5.1-5.6b
8	9	6.3a	4-28		Factoring Trinomials by Trial and Error
8	9	6.3b	4-28		Factoring Trinomials by Grouping
9	10	6.4a	5-1		Special Factorizations - Squares
10	10	6.5	5-1		Additional Factoring Practice
11	11	6.6	5-5		Solving Quadratic Equations by Factoring
12	11	6.7	5-5		Applications of Quadratic Equations
13	12	7.1a	5-8		Defining Rational Expressions
13	12	7.1b	5-8		Multiplication and Division with Rational Expressions
14	13	7.2	5-12		Addition and Subtraction with Rational Expressions
14	13	7.3	5-12		Complex Fractions
15	14	7.4a	5-15		Solving Equations: Ratios and Proportions
15	14	7.4b	5-15		Solving Equations with Rational Expressions
16	15	9.1	5-22		Evaluating Radicals
16	15	9.2	5-22		Simplifying Radicals
	16		5-18		Second Test: Cumulative through 7.3
17	17	9.5	5-26		Equations with Radicals
18	17	10.1a	5-26		Quadratic Equations: The Square Root Method
18	18	10.2	5-29		Quadratic Equations: The Quadratic Formula
18	19	10.3	6-5		Applications: Quadratic Equations
	19				Review for the final!