

	Section	Topic	Page	Exercises
<b>Unit A</b>	Ch. 5	Factoring and Applications		<u>p. 359</u> : 1-80 all ; <u>p. 385</u> : 1-67 odd
	6.1	Fund. Property of Rational Expressions	401	1-85 odd
	6.2	Mult. & Div. Rational Expressions	408	1-63 odd
	6.3	Least Common Denominators	414	1-43 odd, 51-69 odd
	6.4	Add. & Sub. Rational Expressions	422	1-75 odd
	6.5	Complex Fractions	430	1-37 odd
	6.6	Solving Equations with Rational Expressions	439	1-87 odd ; <u>p. 444</u> : 1-20 all
	6.7	Applications of Rational Expressions	449	1-41 odd
		<b>Review</b>		<u>p. 459</u> : 1-63 odd ; <u>p. 463</u> : 1-22 all
<b>Unit B</b>	3.3	The Slope of a Line	226	1-9 odd, 11-15 all, 17-63 odd, 71
	3.4	Equations of a Line	239	1-4 all, 5-53 odd, 63-69 odd
	9.3	Linear Inequalities in Two Variables	644	1-33 odd
	8.1	Solving Systems of Equations: Graphing	555	1-43 odd, 44-47 all
	8.2	Solving Systems of Equations: Substitution	565	1-31 odd
	8.3	Solving Systems of Equations: Elimination	572	1-41 odd
	8.5	Applications of Systems of Linear Equations	591	1-35 odd
	7.1	Review of Graphs and Slopes of Lines	479	1-43 odd, 49-67 odd, 69-72 all, 73-115 odd
	7.2	Review of Equations of Lines: Linear Models	495	1-8 all, 9-83 odd ; <u>p. 501</u> : 1-25 all
	7.3	Functions	512	1-89 odd
		<b>Review</b>		<u>p. 248</u> : 14-47 odd ; <u>p. 251</u> : 4-20 all ; <u>p. 651</u> : 31, 33, 47 <u>p. 653</u> : 14-17 all ; <u>p. 611</u> : 1-23 odd, 29, 31, 41-47 odd <u>p. 614</u> : 1-11 all, 14-17 all ; <u>p. 539</u> : 1-51 odd ; <u>p. 543</u> : 1-22 all
<b>Unit C</b>	10.1	Radical Expressions and Graphs	666	1-135 odd
	10.2	Rational Exponents	675	1-10 all, 11-101 odd
	10.3	Simplifying Radical Expressions	685	1-129 odd
	10.4	Add. & Sub. Radical Expressions	691	1-65 odd
	10.5	Mult. & Div. Radical Expressions	700	1-6 all, 7-115 odd ; <u>p. 703</u> : 1-45 all
	10.6	Solving Equations with Radicals	709	1-57 odd, 61-67 odd
	10.7	Complex Numbers	717	1-83 odd
			<b>Review</b>	
<b>Unit D</b>	11.1	Quadratic Equations: Square Root Property	738	1-65 odd
	11.2	Quadratic Equations: Completing the Square	747	1-53 odd
	11.3	Quadratic Equations: Quadratic Formula	754	1-47 odd, 48-52 all, 53-61 odd
	11.5	Formulas and Further Applications	772	1-55 odd
			<b>Review</b>	

**NOTE: This schedule is tentative and subject to change.** It is intended to give you a general overview of the semester.