

	Week	Mon	Tues	Wed	Thrs	Fri
			24	25	26	27
August	1	First Day of Classes; Introduction; Group Formation; <b>Quiz 0 Due</b>		Interval notations; Solving inequalities; Solving absolute value equations and inequalities <b>Quiz 1 Due</b>		

	Week	Mon	Tues	Wed	Thrs	Fri
			31	1	2	3
September	2	Lines; Function evaluation, domain, and range; <b>Quiz 2 Due</b>		Graphs of piecewise linear functions; <b>Quiz 3 Due</b>		
		7	8	9	10	11
	3	Labor Day Campus Closed		Factoring; Rational expressions <b>Quiz 4 Due</b> Average rates of change; Extrema <b>Quiz 5 Due</b>		
		14	15	16	17	18
	4	<b>Practice Exam 1</b>		<b>Exam 1;</b> <b>WebAssign Sets 1-5 Due</b>		
		21	22	23	24	25
5	Quadratic functions <b>Quiz 6 Due</b>		Modeling with functions <b>Quiz 7 Due</b>			
	28	29	30	1	2	
6	Modeling with functions <b>Quiz 8 Due</b>		Transformation of functions <b>Quiz 9 Due</b>			

	Week	Mon	Tues	Wed	Thrs	Fri
			5	6	7	8
October	7	Transformation of functions <b>Quiz 10 Due</b>		Rational exponents and radicals; solving equations of quadratic type; solving other types of equations <b>Quiz 11 Due</b>		
		12	13	14	15	16
	8	<b>Practice Exam 2</b>		<b>Exam 2;</b> <b>WebAssign Sets 6-11 Due</b>		
		19	20	21	22	23
	9	Non-linear equations and inequalities; end behaviors of polynomials <b>Quiz 12 Due</b>		Zeros of polynomials; graph of polynomials near a zero of multiplicity $m$ <b>Quiz 13 Due</b>		
	26	27	28	29	30	
10	Factor theorem <b>Quiz 14 Due</b>		Rational functions, asymptotes <b>Quiz 15 Due</b>			

	Week	Mon	Tues	Wed	Thrs	Fri
	November		2	3	4	5
11		Polynomial long division; use transformation to sketch graph of rational functions <b>Quiz 16 Due</b>		Sketch rational functions <b>Quiz 17 Due</b>		
12		9 <b>Practice Exam 3</b>	10	11 Veterans Day Campus Closed	12	13
13		16 <b>Exam 3; WebAssign Sets 12 - 17 Due</b>	17	18 Rational functions (slant asymptotes) <b>Quiz 18 Due</b>	19	20
TB		23	24	25	26	27
Thanksgiving Break						

	Week	Mon	Tues	Wed	Thrs	Fri
	December		30	1	2	3
14		Exponential functions; Applications of exponential functions <b>Quiz 19 Due</b>		Logarithmic functions <b>Quiz 20 Due</b>		
15		7 Laws of Logarithms; Applications of logarithmic functions <b>Quiz 21 Due</b>	8	9 <b>Practice Final Exam</b>	10	11
16	14 <b>Final Exam; 10:15AM-12:15PM PH1-141</b>	15	16	17	18	

\*This schedule is subject to

	Sections	Problems	Due	
<b>WebAssign Set 1</b>	P2	60,63,65,69,75	September 16	
	1.8	23,29,95,96,93,94		
	1.9	11,15,12,27,29,37,57		
<b>WebAssign Set 2</b>	1.3	17,19,26,29,32,36,98,99,102		
	2.1: fn evaluation	21,23,41,42,43,44,45,47		
	2.1: domain & range	2,3,50,52,54,55,57,63,67,68		
<b>WebAssign Set 3</b>	2.2: graph by plotting			
	2.2: vertical line test			
	2.2: piecewise fn	37,42,51,52,84,85		
<b>WebAssign Set 4</b>	P7	3-5,7,8,11-16, 29,36,43,45,48,52,54,57,62,63,75,83,85,89,90		
<b>WebAssign Set 5</b>	2.4	5,6,9,13,25,26,31		
	2.3	24,26,35,38,47,48		
<b>WebAssign Set 6</b>	3.1	6,13,16,18,19,21,24,47,55,58,59,60	October 14	
	1.7	23-25,28		
<b>WebAssign Set 7</b>	Modeling	1-6,10,11,14		
<b>WebAssign Set 8</b>	Modeling	19,21,22,24		
<b>WebAssign Set 9</b>	2.5: translate & reflect	1-7,9,12,17,18,19,23-26		
<b>WebAssign Set 10</b>	2.5: stretch & shrink, even & odd	67-70,72,14,15,22		
<b>WebAssign Set 11</b>	P4	1,2,7,17,18,51,52		
	1.6	54-56,4,99		
	1.7	3,4,47,48,53,57,58,64,8,10,13,14,19,20		
<b>WebAssign Set 12</b>	1.8	52,54,56,60		November 17
	3.2	35,36,38,39,34,32,30,78,1,12,43,48,46,2		
	2.2	4		
<b>WebAssign Set 13</b>	3.2	3,9,10,13,14,21,23,25		
<b>WebAssign Set 14</b>	3.3	53,56,54,59,60,62,63,65-68		
<b>WebAssign Set 15</b>	3.7	9,25-31,33-37,39,40		
<b>WebAssign Set 16</b>	3.3	3,4,5,6		
<b>WebAssign Set 17</b>	3.7	42,46,50,56,58		
<b>WebAssign Set 18</b>	3.7	65,67,70,71		
<b>WebAssign Set 19</b>	4.1	1,2,4,6,7,15,16,18,25,27,28,30	December 14	
	4.2	8,20,24,25,26,27		
	4.6	2,3,17,18,19,20		
<b>WebAssign Set 20</b>	2.7	5,6,23,24,27,28,67 1,4,9,10,14,16,22,37,40,43,44,50,57-		
	4.3	62,64,71,72		
<b>WebAssign Set 21</b>	4.4	23,24,29,30,33,34,35,37,39,50,51,54,71,74		
	4.6	29,33,34,36,38		

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