January
Tentative plan

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	*2*	*3*	*4*	*5*	*6*	*7*
8	*9*	*10*	*11*	*12*	*13*	*14*
15	*16*	*17*	*18* Sections 1.1 Intro to functions	*19*	*20* Sections 1.1 and 1.3 New functions from old	*21*
22	*23* Sections 1.3 and 1.4 Finish 1.3, review exponentials	*24*	*25* Section 2.2 Intro to Limits	*26*	*27* Section 2.3 Limit laws	*28*
29 **Quiz this week**	*30* Sections 2.3 and 2.5 Squeeze theorem and continuity	*31*				

February
Tentative plan

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 Sections 2.5 and 2.6 Finish continuity, begin limits at infinity	*2*	*3* Sections 2.6 and 2.7 Finish limits at infinity, begin derivatives	*4*
5	*6* Section 2.7 Derivatives, tangent lines, rates of change	*7*	*8* Sections 2.7 and 2.8 Derivatives as functions **Assignment 1 due 11:55pm. Sections covered: 1.1 1.3, 1.4, 2.2, 2.3.**	*9*	*10* Section 2.8 Derivative examples, higher derivatives	*11*
12 **Quiz this week**	*13* Section 3.1 Derivative rules, derivatives of polynomials and exponentials	*14*	*15* Section 3.2 Product and quotient rules	*16*	*17* Section 3.3 Derivatives of trig functions	*18*
19	*20*	*21*	*22*	*23*	*24*	*25*
26	*27* Section 3.4 Chain rule	*28*				

March
Tentative plan

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 Section 3.5 Implicit differentiation **Assignment 2 due 11:55pm. Sections covered: 2.5, 2.6, 2.7, 2.8, 3.1.**	*2*	*3* Sections 3.5 and 3.9 Implicit differentiation finished, begin related rates	*4*
5 **Quiz this week**	*6* Section 3.9 Related rates	*7*	*8* "Catch-up" day / midterm review	*9*	*10* Midterm review	*11*
12 **Midterm this week, covering up to Section 3.9**	*13* Section 1.5 Inverse functions and logarithms	*14*	*15* Sections 1.5 and 3.6 Logarithms and derivatives of logarithms	*16*	*17* Section 3.6 Derivatives of logarithms	*18*
19	*20* Section 4.1 Max and min values	*21*	*22* Sections 4.1 and 4.2 Finish max/min values, start Mean Value Theorem **Assignment 3 due 11:55pm** **Sections covered: 3.2, 3.3, 3.4, 3.5, 3.9**	*23*	*24* Section 4.2 and 4.3 Mean Value Theorem, first derivative test	*25*
26 **Quiz this week**	*27* Section 4.3 Second derivative test	*28*	*29* Section 4.5 Curve sketching	*30*	*31* Section 4.7 Optimization	

April
Tentative plan

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2	*3* Section 4.9 Antiderivatives	*4*	*5* Sections 4.9 and 5.1 Antiderivatives and areas **Assignment 4 due 11:55pm** **Sections covered: 1.5, 3.6, 4.1, 4.2, 4.3.**	*6*	*7* Section 5.1 Areas and the definite integral	*8*
9 **Quiz this week**	*10* Section 5.2 Areas and the definite integeral, the fundamental theorem of calculus	*11*	*12* Section 5.3 Fundamental theorem of calculus continued	*13*	*14* Good Friday, no class	*15*
16	*17* Sections 5.3 and 5.4 Fundamental theorem of calculus, indefinite integrals	*18*	*19* Section 5.4 Indefinite integrals	*20*	*21* Review **Assignment 5 due 11:55pm** **Sections covered: 4.5, 4.9, 5.1, 5.2, 5.3**	*22*
23	*24*	*25*	*26*	*27*	*28*	*29*
30						