

Date	Section	Topic
19 Jan	1.2, 1.3	Precalculus Review
21 Jan	1.4	Precalculus Review
26 Jan	2.1, 2.2	Limits
28 Feb	2.2	Limits
2Feb	2.3	Continuity
4 Feb	2.4	Exponentials and logarithms
9 Feb	3.1	Definition of the derivative
11 Feb	3.2, 3.3	Computing the derivative
16 Feb	3.4	Rate of Change
18 Feb	3.5	Chain Rule
23 Feb		Catch up and review
25 Feb		Exam 1
1 Mar	3.6	Implicit differentiation
3 Mar	3.7	Related rates
8 Mar	3.8	Linear approximation
10 Mar	4.1, 4.2	Optimization, mean value theorem
22 Mar	4.3	Curve sketching
24 Mar	4.4	Curve sketching with asymptotes
29 Mar	4.5	L'Hopitals's rule
31 Mar	4.6	Optimization applications: Physical problems.
5 April		Catch up and review
7 April		Exam 2
12 April	4.7	Optimization applications: Marginal analysis
14 April	5.1	Antiderivatives
19 April	5.2, 5.3	Riemann sums, definition of definite integrals
21 April	5.4	Fundamental theorems of calculus
26 April	5.5	Substitution method
28 April		Catch up and review
5 May		Final Exam