

Topics/Activity	Hours
Ch 1, "Areas, volumes, and simple sums"	1
Ch 2, "Areas, Riemann sums, and the definite integral"	2
Ch 3, "The Fundamental Theorem of Calculus"	3
Ch 4, "Applications of the definite integral to velocities, and rates"	3
Ch 5, "Applications of the definite integral to mass, volume, and arclength"	3
Ch 6, "Techniques of integration"	4
Ch 7, "Discrete probability and the laws of chance"	4
Ch 8, "Continuous probability distributions"	4
Ch 9, "Differential equations"	2
Ch 10, "Infinities series, improper integrals, and Taylor series"	4
Quizzes	2
Review	5
Total = 37	

Dates	Topics/Activities	Notes
Jan 5, 7	Ch 1 + Ch 2	
Jan 10, 12, 14	Ch 2 + Ch 3	H1 due Jan 14
Jan 17, 19, 21	Ch 3 + Ch 4	D1 on Jan 17; H2 due Jan 21; L1 due Jan 21
Jan 24, 26, 28	Ch 4 + Ch 5	H3 due Jan 28
Jan 31; Feb 2, 4	Ch 5 + Ch 6 + Review + Quiz	Q1 on Feb 4; L2 due Feb 4
Feb 7, 9, 11	Ch 6	M1 on Feb 7; H4 due Feb 7; D2 on Feb 11
Feb 14, 16, 18	N/A	Reading Week
Feb 21, 23, 25	Ch 7	H5 due Feb 25; L3 due Feb 25
Feb 28; Mar 2, 4	Ch 7 + Ch 8	H6 due Mar 4
Mar 7, 9, 11	Ch 8 + Ch 9 + Quiz	Q2 on Mar 11; L4 due Mar 11
Mar 14, 16, 18	Ch 9 + Review	M2 on Mar 16; H7 due Mar 14
Mar 21, 23, 25	Ch 10	H8 due Mar 25; L5 due Mar 25
Mar 28, 30; Apr 1	Ch 10 + Review + Quiz	Q3 on Apr 1; P due on Apr 1
Apr 4, 6	Review	H9 due Apr 4; L6 due Apr 4

Note Legend:

H = Homework, L = Lab, Q = Quiz, P = Practice Final Assignment, M = Midterm, D1 = Last day to withdraw without 'W', D2 = Last day to withdraw.