Date	Sections	Topics
Fri 9/25	5.1	Motivation: how do we measure distance traveled?
Mon 9/28	5.2	Area under the curve, the definite integral, Riemann Sums
Wed 9/30	5.2-5.3	Finish Riemann Sums, introduce Fundamental Theorem
Fri 10/2	5.3-5.4	Theorems and basic properties of Definite Integrals
Mon 10/5	5.4	(continued)
Wed 10/7	6.1	Antiderivatives: Graphically and Numerically
Fri 10/9	6.2	Antiderivatives: Analytically (inverse differentiation)
Mon 10/12	6.3	Differential Equations and Motion
Wed 10/14	6.4	Second Fundamental Theorem of Calculus
Fri 10/16	7.1	Integration by Substitution (chain rule backwards)
Mon 10/19	7.2	Integration by Parts
Wed 10/21	Up to 7.1	Review
Fri 10/23	Up to 7.1	**Midterm 1**
Mon 10/26	7.2-7.3	Integration by Parts
Wed 10/28	7.4	More Substitutions & Trig Sub
Fri 10/30	7.4	(Continued)
Mon 11/2	7.6	Improper Integrals
Wed 11/4	7.7	Comparison of Improper Integrals
Fri 11/6	8.1	Areas and Volumes
Mon 11/9	8.7	Distribution Functions
Wed 11/11		**Veterans' Day: NO CLASS**
Fri 11/13	8.8	Probability
Mon 11/16	11.1	Differential Equations
Wed 11/18		Review
Fri 11/20	Up to 8.1 & 8.7-8.8	**Midterm 2**
Mon 11/23	11.2-11.3	Slope Fields and Euler's Method
Wed 11/25	11.4	Separable Equations
Thurs&Fri 11/26-11/27		**Thanksgiving: NO CLASS OR DISCUSSION**
Mon 11/30	11.5	Growth and Decay, Modeling
Wed 12/2	11.6	Applications and modeling
Fri 12/4		(Extra day depending on how we get through the material; some review)
Mon 12/7		Review Session
Wed 12/9		**Final Exam, 3:00p-5:59p, location TBA (it will be listed on WebReg, and I'll post here as soon as it is assigned)**