Math 106 Fall 2007 Schedule

Week Starting	Text Sections	Other Activities
Sep 3 (WF only)	5.4: Finding Antiderivatives: Substitution 6.1: Approximating Integrals Numerically	Lab Sign-up
Sep 10	6.2: Error Bounds for Approximating Sums 6.3: Euler's Method 7.1: Measurement and the Definite Integral; Arc Length	Lab: Tables of Integrals
Sep 17	7.2: Finding Volumes by Integration 7.3: Work	
Sep 24	7.4: Separating Variables Review	Lab: Applications of Integrals Review (Wed 7 p.m.)* Exam (Friday in class)
Oct 1	8.1: Integration by Parts 8.2: Partial Fractions 8.3: Trigonometric Antiderivatives	
Oct 8	8.3: Trigonometric Antiderivatives (continued) 8.4: Miscellaneous Antiderivatives 9.1: Taylor Polynomials	Lab: Techniques of Integration
Oct 15 (M only)	9.2: Taylor's Theorem	
Oct 22	10.1: Improper Integrals 10.2: Detecting Convergence; Estimating Limits	
Oct 29	10.3: Probability Review	Lab: Improper Integrals Review (Wed 7 p.m.)* Exam (Friday in class)
Nov 5	11.1: Sequences and their Limits 11.2: Series, Convergence, and Divergence 11.3: Testing for Convergence; Estimating Limits	
Nov 12	11.3 (continued) 11.4: Absolute Convergence; Alternating Series	Lab: Sequences and Series
Nov 19	Thanksgiving Recess	
Nov 26	11.5: Power Series 11.6: Power Series as Functions	
Dec 3	11.6: (continued) 11.7: Taylor Series Review (optional)	Lab: More on Series
Dec 10		Review I (Mon 10 a.m.)* Review II (Tue 7 p.m.)* Final (Wed 3:45 location TBA)

*All reviews will take place in Pettengill G52.