Syllabus for Math 266B Section 02 (Barsamian)		
Ohio University Spring Quarter 2006		
Date	Topics	Homework Due in Class
Mon 27 Mar	5.8 Antiderivatives	
Tues 28 Mar	5.8 Antiderivatives	
Thurs 30 Mar	6.1 The Definite Integral	
Fri 31 Mar	6.1 The Definite Integral	H1
Mon 3 Apr	6.2 The Fundamental Theorem of Calculus	
Tues 4 Apr	6.3 Applications of Integration	
Thurs 6 Apr	6.3 Applications of Integration	
Fri 7 Apr	7.1 The Substitution Rule	H2
Mon 10 Apr	7.2 Integration by Parts	
Tues 11 Apr	7.2 Integration by Parts	
Thurs 13 Apr	Review	
Fri 14 Apr	Midterm Exam #1	
Mon 17 Apr	7.3 Practicing Integration and Partial Fractions	
Tues 18 Apr	7.3 Practicing Integration and Partial Fractions	
Thurs 20 Apr	7.4 Improper Integrals	
Fri 21 Apr	7.6 Tables of Integrals	H3
Mon 24 Apr	7.7 The Taylor Approximation	
Tues 25 Apr	7.7 The Taylor Approximation	
Thurs 27 Apr	Review	
Fri 28 Apr	Midterm Exam #2	
Mon 1 May	8.1 Solving Differential Equations	
Tues 2 May	8.1 Solving Differential Equations	
Thurs 4 May	8.2 Equilibria and Their Stability	
Fri 5 May	8.2 Equilibria and Their Stability	H4
Mon 8 May	8.3 Systems of Autonomous Equations	
Tues 9 May	8.3 Systems of Autonomous Equations	
Thurs 11 May	Review	
Fri 12 May	Midterm Exam #3	
Mon 15 May	9.1 Linear Systems	
Tues 16 May	9.1 Linear Systems	
Thurs 18 May	9.2 Matrices	
Fri 19 May	9.2 Matrices	H5
Mon 22 May	9.3 Linear Maps, Eigenvectors, and Eigenvalues	
Tues 23 May	9.4 Analytic Geometry	
Thurs 25 May	Review	
Fri 26 May	Midterm Exam #4	
Mon 29 May	Memorial Day Holiday: No Class	
Tues 30 May	11.1 Linear Systems: Theory	
Thurs 1 June	11.2 Linear Systems: Applications	
Fri 2 June	Review	H6
Fri 9 June	Cumulative Final Exam 2:50-4:50pm in Morton 227	