

Math 116 - Spring 2017

		Tuesday	Wednesday	Thursday
01/12-01/13	Week 1			5.3 Fundamental Thm. Of Calculus
01/16-01/20	Week 2	Martin Luther King Day	5.4 Indefinite Integrals	5.5 The Substitution Rule
01/23-01/27	Week 3	6.1 Areas Between Curves	6.2 Volumes	6.3 Volumes by Cylindrical Shells
01/30-02/03	Week 4	6.5 Average Value of a Function	7.1 Integration By Parts	7.2 Trig Integrals
02/06-02/10	Week 5	7.3 Trig Substitution	7.4 Partial Fractions	7.4 Partial Fractions
02/13-02/17	Week 6	7.5 Strategy for Integration	7.8 Improper Integrals	
02/20-02/24	Week 7		Review	Exam 1
02/27-03/03	Week 8	8.1 Arc Length	8.2 Area of a Surface of Revolution	8.3 Applications
03/06-03/10		Spring Break	Spring Break	Spring Break
03/13-03/17	Week 9	11.1 Sequences	11.1 Sequences	11.2 Series
03/20-03/24	Week 10	11.3 The Integral Test	11.4 The Comparison Test	11.5 Alternating Series
03/27-03/31	Week 11	11.6 Abs. Convergence and the Ratio Test	11.7 Strategy for Testing Series	
04/03-04/07	Week 12		Review	Exam 2
04/10-04/14	Week 13	11.8 Power Series	11.9 Rep'n of a Function as a Power Series	Easter Break
04/17-04/21	Week 14	Duquesne Monday	11.10 Taylor and McLaurin Series	11.10 Taylor and McLaurin Series
04/24-04/28	Week 15	10.1 Curves Def. by Parametric Eq	10.2 Calculus with Parametric Curves	10.4 Polar Coordinates
05/01-05/05	Week 16	Review	Reading Day	Final Exam (Friday 05/05, 1:30-3:30)
	Finals			