Monday	Wednesday	Friday
8/31/2015 Review of Precalculus R.1, R.2	9/2/2015 Review of Precalculus R.3, R.4	9/4/2015 Review of Precalculus R.5, R.6
9/7/2015 **Labor Day**	9/9/2015 1.1 Limits: a numerical and graphical approach	9/11/2015 1.2 Algebraic limits and continuity
9/14/2015 1.3 Average rates of change	9/16/2015 1.4 Differentiation: limits of different quotients	9/18/2015 1.5 Differentiation: power, sum-difference rules
9/21/2015 1.6 Differentiation: product and quotient rules	9/23/2015 1.7 The chain rule	9/25/2015 1.7 The chain rule
9/28/2015 2.1 First derivative: maximum and minimum	9/30/2015 2.2 Second derivative: maximum and minimum	10/2/2015 2.4 Derivatives: absolute maximum and minimum
10/5/2015 2.5 Maximum -minimum: business and economics	10/7/2015 2.6 Marginals and differential	10/9/2015 2.7 Implicit derivatives: related rates
10/12/2015 3.1 Exponential functions	10/14/2015 3.2 Logarithminc functions	10/16/2015 3.3 Uninhibeted and limited growth
10/19/2015 Review for exam 1	10/21/2015 **Exam 1: Chapters 1 and 2.**	10/23/2015 **Fall Break**
10/26/2015 3.4 Decay	10/28/2015 3.5 Derivatives of a^x and $\log_a x$	10/30/2015 3.6 Elasticity of demand
11/2/2015 3.6 Elasticity of demand	11/4/2015 4.1 The area under a graph	11/6/2015 4.2 Area, antiderivatives and integrals
11/9/2015 4.2 Area, antiderivatives and integrals	11/11/2015 4.3 Area and definite integrals	11/13/2015 4.4 Property of definite integrals
11/16/2015 4.5 Integration by substitution	11/18/2015 4.5 Integration by substitution	11/20/2015 4.6 Integration by parts
11/23/2015 4.5 Integration by substitution	11/25/2015 **Thanksgiving Recess**	11/27/2015 **Thanksgiving Recess**
11/30/2015 4.6 Integration by parts	12/2/2015 Review for exam 2	12/4/2015 **Exam 2: Chapter 3 and 4.1, 4.2, 4.3, 4.4**
12/7/2015 5.1 Consumer surplus and producer surplus	12/9/2015 5.1, 5.2 Consumer-producer surplus. Integral models	12/11/2015 5.2 Applications of integral models
12/14/2015 **Final Exam (10:30 am - 1:00 pm)**	12/16/2015	12/18/2015