Math 129
January 15 – May 7, 2014
(MWF)

Monday	Tuesday	Wednesday	Friday
		Jan 15 7.1-Integration by Substitution	*Jan 17* 7.2-Integration by Parts
Jan 20 **Martin Luther King, Jr. Day – No Classes**		*Jan 22* 7.2-Integration by Parts	*Jan 24* 7.3-Tables of Integrals
Jan 27 7.4-Partial Fractions & Trig Sub		*Jan 29* 7.4-Partial Fractions & Trig Sub	*Jan 31* 7.4-Partial Fractions & Trig Sub
Feb 3 7.5-Numerical Methods		*Feb 5* **EXAM 1**	*Feb 7* **Review**
Feb 10 7.6-Improper Integrals	*Feb 11* **Last Day to Drop with Deletion from Record Last Day to File for GRO**	*Feb 12* 7.6-Improper Integrals	*Feb 14* 7.7-Comparison of Improper Integrals
Feb 17 7.7-Comparison of Improper Integrals		*Feb 19* 8.1-Areas & Volumes	*Feb 21* 8.2-Applications to Geometry
Feb 24 8.2-Applications to Geometry		*Feb 26* 8.2-Applications to Geometry 8.4-Density	*Feb 28* 8.4-Density
Mar 3 **EXAM 2**		*Mar 5* **Review**	*Mar 7* 8.5-Applications to Physics
Mar 10 8.5-Applications to Physics	*Mar 11* **Last Day to Withdraw with Instructor's Signature**	*Mar 12* 9.1-Sequences 9.2-Geometric Series	*Mar 14* 9.3-Convergence of Series

Math 129
January 15 – May 7, 2014
(MWF)

Monday	Tuesday	Wednesday	Friday
Mar 17	*Mar 18*	*Mar 19*	*Mar 21*
		S p r i n g B r e a k	
Mar 24 9.4-Tests for Convergence		*Mar 26* 9.4-Tests for Convergence	*Mar 28* 9.5-Power Series & Intervals of Convergence
Mar 31 9.5-Power Series & Intervals of Convergence		*Apr 2* 10.1-Taylor Polynomials	*Apr 4* **EXAM 3**
Apr 7 **Review**		*Apr 9* 10.2-Taylor Series	*Apr 11* 10.3-Finding & Using Taylor Series
Apr 14 10.3-Finding & Using Taylor Series,		*Apr 16* 10.3-Finding & Using Taylor Series,	*Apr 18* 11.1-What is a Differential Equation?
Apr 21 11.2-Slope Fields		*Apr 23* 11.4-Separation of Variables	*Apr 25* 11.5-Growth & Decay
Apr 28 11.6-Applications & Modeling		*Apr 30* Review ???	*May 2* **EXAM 4**
May 5 **Review**		*May 7* **Review** **Last day of classes**	
May 12 **FINAL EXAM 8:00 – 10:00 am**			