Date		Topic	Due dates
Wed, Jan 11		Intro to MA 113 and §1.1 – 1.3, 1.5 Functions and Inverses	
Thu, Jan 12		Worksheet 1	
Fri, Jan 13		§1.4-1.5 Inverse Functions, Exponentials, and Log (without trig)	
Mon, Jan 16		No Class: Martin Luther King, Holiday	
Tue, Jan 17		Worksheet 2	
Wed, Jan 18		Appendix D and §1.5: Trig and Inverse Trig	A1
		Last Day to Add	
Thu, Jan 19		Worksheet 3, Quiz 1	
Fri, Jan 20		Appendix D and §1.5: Trig and Inverse Trig (continued)	A2, WA1
Mon, Jan 23		§2.1 Average and Instantaneous Velocity	
Tue, Jan 24		Worksheet 4	
Wed, Jan 25		§2.2 Limit of a Function	A3
Thu, Jan 26		Worksheet 5, Quiz 2	
Fri, Jan 27		§2.3 Limit Laws	A4, WA2
Mon, Jan 30		§2.5 Continuity	
Tue, Jan 31		Worksheet 6	A5
Wed, Feb 1		§2.6 Limits at Infinity, Horizontal Asymptotes	A6
Thu, Feb 2		Worksheet 7, Quiz 3	
Fri, Feb 3		Review	A7
Mon, Feb 6		Review	
Tue, Feb 7		Worksheet 8	
		Exam 1 5-7pm Room TBA	
Wed, Feb 8		§2.7 Derivatives (Tangents, Velocities, and Derivatives only)	
Thu, Feb 9		Worksheet 9	
Fri, Feb 10		§2.8 The Derivative as a Function	B1
Mon, Feb 13		§3.1 Derivatives of Polynomials and Exponentials	
Tue, Feb 14		Worksheet 10	
Wed, Feb 15		§3.2 Product and Quotient Rule	B2
Thu, Feb 16		Worksheet 11, Quiz 4	
Fri, Feb 17		§3.3 Derivatives of Trig Functions	B3, WA3
Mon, Feb 20		§3.4 Chain Rule	
Tue, Feb 21		Worksheet 12	B4
Wed, Feb 22		§3.5 Implicit Diff'n and Diff'n of Inverse Functions, Problem 77(a)	B5
Thu, Feb 23		Worksheet 13, Quiz 5	
Fri, Feb 24		§3.6 Derivatives of Logarithms and e as a Limit (without logarithmic diff'n)	B6, WA4
Mon, Feb 27		§3.7 Rates of Change in Sciences (Focus on Ex 1,3,6,8)	
Tue, Feb 28		Worksheet 14	B7
Wed, Mar 1		§3.9 Related Rates	B8
Thu, Mar 2		Worksheet 15, Quiz 6	
Fri, Mar 3		Review	B9
Mon, Mar 6		Review	
Tue, Mar 7		Worksheet 16	
		Exam 2 5-7pm Room TBA	

Date		Topic	Due dates
Wed, Mar 8		§3.8 Exponential Growth and Decay	
Thu, Mar 9		Worksheet 17	
Fri, Mar 10		§4.1 Maximum and Minimum Values	
Mar 13-17		Spring Break, No Classes	
Mon, Mar 20		§4.2 The Mean Value Theorem	C1
Tue, Mar 21		Worksheet 18	
Wed, Mar 22		§4.3 How Derivatives Affect the Shape of a Graph	C2
Thu, Mar 23		Worksheet 19, Quiz 7	
Fri, Mar 24		§4.4 L'Hopital's Rule (without differences and powers)	C3, WA5
Mon, Mar 27		§4.7 Optimization Problems	
Tue, Mar 28		Worksheet 20	
Wed, Mar 29		§4.7 Optimization Problems	C4
Thu, Mar 30		Worksheet 21, Quiz 8	
Fri, Mar 31		§4.9 Anti-Derivatives	C5, WA6
Fri, Mar 31		*Last day to withdraw*	
Mon, Apr 3		§5.1 Areas and Distances	
Tue, Apr 4		Worksheet 22	C6
Wed, Apr 5		§5.2 The Definite Integral	C7
Thu, Apr 6		Worksheet 23, Quiz 9	
Fri, Apr 7		Review	C8
Mon, Apr 10		Review	
Tue, Apr 11		Worksheet 24	
		Exam 3 5-7pm Room TBA	
Wed, Apr 12		§5.3 The Fundamental Theorem of Calculus, Part 1	
Thu, Apr 13		Worksheet 25	
Fri, Apr 14		§5.3 The Fundamental Theorem of Calculus, Part 2	
Mon, Apr 17		§5.4 Indefinite Integrals and Net Change	D1
Tue, Apr 18		Worksheet 26	
Wed, Apr 19		§5.5 Substitution method	
Thu, Apr 20		Worksheet 27	D2
Fri, Apr 21		§3.10 Linear Approximation (without differentials)	
Mon, Apr 24		Handout: Higher Order Approximation	D3
Tue, Apr 25		Worksheet 28, Quiz 10	
Wed, Apr 26			D4
Thu, Apr 27		Worksheet 29	
Fri, Apr 28		Review	
Mon, May 1		Final Exam, 8:30-10:30 pm, Room TBA	