

Math 1131 Spring 2021 Calendar

Mon	Tue	Wed	Thu	Fri
January 11 (Week 1) Classes Begin Algebra Review, Limits I	12 Rec	13 Limits II	14 Rec	15 Carmen Quiz 1 Continuity
Jan 18 (Week 2) Martin Luther King Jr. Day No Classes	19 Rec	20 Continuity and intervals	21 HW 1 Due	22 The Derivative
Jan 25 (Week 3) Quiz 2 (Carmen and Written) Rules for Differentiation In-person activities begin	26 Cohorted in-person recitations begin	27 Rates of Change	28 HW 2 Due	29 Review
February 1 (Week 4) Exam 1 (Limits – Rates of Change)*	2 Rec	3 Product and Quotient Rules	4 HW 3 Due	5 Last day to drop without a “W” Chain Rule
Feb 8 (Week 5) Quiz 3 Derivatives of Exponential and Logarithmic Functions	9 Rec	10 Implicit Differentiation	11 HW 4 Due	12 Logarithmic Differentiation
Feb 15 (Week 6) Quiz 4 Higher-Order Derivatives	16 Rec	17 Differentials	18 HW 5 Due	19 Review
Feb 22 (Week 7) Exam 2 (Product and Quotient Rules – Differentials)*	23 Instructional Break No Classes	24 Instructional Break No Classes	25 HW 6 Due	26 Local Extrema I
March 1 (Week 8) Quiz 5 Local Extrema II	2 Rec	3 Concavity, Second Derivative Test	4 HW 7 Due	5 Absolute Extrema and Asymptotes
Mar 8 (Week 9) Quiz 6 Graphing I	9 Rec	10 Graphing II	11 HW 8 Due	12 Review
Mar 15 (Week 10) Exam 3 (Local Extrema I – Graphing II)*	16 Rec	17 Applied Minima and Maxima	18 HW 9 Due	19 Last day to drop w/o petition Applied Minima and Maxima
Mar 22 (Week 11) Quiz 7 The Indefinite Integral	23 Rec	24 Integration with Initial Conditions	25 HW 10 Due	26 Approximating Areas Under Curves
Mar 29 (Week 12) Quiz 8 The Definite Integral	30	31 Instructional Break No Classes	April 1 Instructional Break No Classes	2 Conversion Day Review
Apr 5 (Week 13) Exam 4 (Applied Minima and Maxima – The Definite Integral)*	6 Rec	7 The Fundamental Theorem of Calculus	8 HW 11 Due	9 Substitution I
Apr 12 (Week 14) Quiz 9 Substitution II	13 Rec	14 Area Between Curves	15 HW 12 Due	16 Consumers’ and Producers’ Surplus
Apr 19 (Week 15) Quiz 10 Partial Derivatives	20 Rec	21 Applications of Partial Derivatives	22 HW 13 Due	23 Review Last Day of classes
Apr 26 (Finals Week) Exam 5 (The Fundamental Theorem of Calculus – Consumers’ and Producers’ Surplus)*	27	28	29	30