

Math 1131

Spring 2024 Course Calendar

Mon	Tue	Wed	Thu	Fri
January 8 (Week 1) Classes Begin <i>Limits I</i>	9 Rec <i>Algebra Review</i>	10 <i>Limits II</i>	11 Rec HW 1 Due	10 <i>Continuity</i>
Jan 15 (Week 2) Martin Luther King Day No Classes	16 Rec Quiz 1	17 <i>Continuity and intervals</i>	18 Rec HW 2 Due	19 <i>The Derivative</i>
Jan 22 (Week 3) <i>Rules for Differentiation</i>	23 Rec Quiz 2	24 <i>Rates of Change</i>	25 Rec HW 3 Due	26 <i>Product and Quotient Rules</i>
Jan 29 (Week 4) Review	30 Rec Exam 1 (5:30-6:25PM) (Limits I – Product and Quotient Rules)	31 <i>Chain Rule</i>	February 1 Rec HW 4 Due	2 <i>Derivatives of Exponential functions</i> Last day to drop without a “W”
Feb 5 (Week 5) <i>Derivatives of Logarithmic Functions</i>	6 Rec Quiz 3	7 <i>Implicit Differentiation</i>	8 Rec HW 5 Due	9 <i>Logarithmic Differentiation</i>
Feb 12 (Week 6) <i>Higher-Order Derivatives</i>	13 Rec Quiz 4	14 <i>Differentials</i>	15 Rec HW 6 Due	16 <i>Local Extrema I</i>
Feb 19 (Week 7) <i>Local Extrema II</i>	20 Rec Quiz 5	21 <i>Concavity, Second Derivative Test</i>	22 Rec HW 7 Due	23 <i>Absolute Extreme and Asymptotes</i>
Feb 26 (Week 8) Review	27 Rec Exam 2 (5:30-6:25PM) (Chain Rule – Absolute Extrema and Asymptotes)	28 <i>Graphing I</i>	29 Rec HW 8 Due	March 1 <i>Graphing II</i>
Mar 4 (Week 9) <i>Applied Minima and Maxima I</i>	5 Rec Quiz 6	6 <i>Applied Minima and Maxima II</i>	7 Rec HW 9 Due	8 <i>The Indefinite Integral</i>
Mar 11 Spring Break No Classes	12 Spring Break No Classes	13 Spring Break No Classes	14 Spring Break No Classes	15 Spring Break No Classes
Mar 18 (Week 10) <i>Integration with Initial Conditions</i>	19 Rec Quiz 7	20 <i>Approximating Areas Under Curves</i>	21 Rec HW 10 Due	22 <i>The Definite Integral I</i> Last day to drop w/o petition
Mar 25 (Week 11) <i>The Definite Integral II</i>	26 Rec Quiz 8	27 <i>The Fundamental Theorem of Calculus</i>	28 Rec HW 11 Due	29 <i>Substitution I</i>
April 1 (Week 12) Review	2 Rec Exam 3 (5:30-6:25PM) (Graphing I – Substitution I)	3 <i>Substitution II</i>	4 Rec HW 12 Due	4 <i>Area Between Curves</i>
Apr 8 (Week 13) <i>Consumers’ and Producers’ Surplus</i>	9 Rec Quiz 9	10 <i>Differential Equations</i>	11 Rec HW 13 Due	10 <i>Partial Derivatives</i>
Apr 15 (Week 14) <i>Additional topics</i>	16 Rec Quiz 10	17 Review	18 Rec	19 Review
Apr 22 (Week 15) Last Day of classes Review	23 Reading Day No Classes	24 Finals Week	25 Finals Week Final Exam (6:00-7:45PM)	26 Finals Week
Apr 29 (Finals Week) Finals Week	30 Finals Week			