

Math 1172 Spring 2024 Calendar

The Ohio State University

Mon	Tues	Wed	Thurs	Fri
8-Jan	9-Jan	10-Jan	11-Jan	12-Jan
Course Information & A Review Of Integration		A Review of Integration	Ximera HW Due	Area Between Curves
15-Jan	16-Jan	17-Jan	18-Jan	19-Jan
Martin Luther King Day- NO CLASSES	Ximera HW Due	Accumulated Cross Sections	Ximera HW Due	Solids of Revolution
22-Jan	23-Jan	24-Jan	25-Jan	26-Jan
Solids of Revolution	Ximera HW Due	Length of Curves	Ximera HW Due	Physical Applications of Integration
29-Jan	30-Jan	31-Jan	1-Feb	2-Feb
Mock Midterm 1 Review	Ximera HW Due	Integration by Parts	Ximera HW Due	Trigonometric Integrals
5-Feb	6-Feb	7-Feb	8-Feb	9-Feb
Trigonometric Substitution	Ximera HW Due	Partial Fraction Decomposition	Ximera HW Due	Improper Integrals
12-Feb	13-Feb	14-Feb	15-Feb	16-Feb
Improper Integrals & Review	Ximera HW Due	Review	Midterm 1 5:20-6:40 PM	Take - Home Exam 1 Workday Make Up Midterm 1 8:00-9:00 AM
19-Feb	20-Feb	21-Feb	22-Feb	23-Feb
Sequences & Limits of Sequences	Ximera HW Due	Sums of Sequences	Ximera HW Due	Divergence Test
26-Feb	27-Feb	28-Feb	29-Feb	1-Mar
Ratio Test	Ximera HW Due	Taylor Polynomials Review 7 Due	Ximera HW Due	Power Series
4-Mar	5-Mar	6-Mar	7-Mar	8-Mar
Introduction to Taylor Series	Ximera HW Due	Calculus and Taylor Series	Ximera HW Due	Vectors in Two and Three Dimensions

Mon	Tues	Wed	Thurs	Fri
11-Mar	12-Mar	13-Mar	14-Mar	15-Mar
-SPRING BREAK- NO CLASSES	-SPRING BREAK- NO CLASSES	-SPRING BREAK- NO CLASSES	-SPRING BREAK- NO CLASSES	-SPRING BREAK- NO CLASSES
18-Mar	19-Mar	20-Mar	21-Mar	22-Mar
Dot Products & Projections	Ximera HW Due	Review	Midterm 2 5:20-6:40 PM	Take - Home Exam 2 Workday Make Up Midterm 2 8:00-9:00 AM
25-Mar	26-Mar	27-Mar	28-Mar	29-Mar
Cross Products	Ximera HW Due	Parameterizations and Lines and Curves in Space		Lines and Curves in Space
1-Apr	2-Apr	3-Apr	4-Apr	5-Apr
Calculus and Vector- Valued Functions	Ximera HW Due	Arclength As a Parameter	Ximera HW Due	Functions of Several Variables and Planes
8-Apr	9-Apr	10-Apr	11-Apr	12-Apr
Limits and Continuity of Functions of Several Variables	Ximera HW Due	Review	Midterm 3 5:20-6:40 PM	Take - Home Exam 3 Workday Make Up Midterm 3 8:00-9:00 AM
15-Apr	16-Apr	17-Apr	18-Apr	19-Apr
Partial Derivatives and the Gradient	Ximera HW Due	Differentiability & Tangent Planes	Ximera HW Due	Chain Rule and Directional Derivatives
22-Apr	23-Apr	24-Apr	25-Apr	26-Apr
Interpreting the Gradient				Final Exam 8:00-9:45 PM
29-Apr	30-Apr	1-May	2-May	3-May
Make Up Final 8:00-9:45 AM				