

Math 1152 Spring 2020 Calendar

The Ohio State University

Mon	Tues	Wed	Thurs	Fri
6-Jan	7-Jan	8-Jan	9-Jan	10-Jan
A Review of Integration		Area Between Curves	Quiz 1	Cross Sections & Solids of Revolution Review 1 Due
13-Jan	14-Jan	15-Jan	16-Jan	17-Jan
Solids of Revolution Textbook Part 1 Due		Length of Curves Weekly HW 1 Due	Quiz 2	Physical Applications Review 2 Due
20-Jan	21-Jan	22-Jan	23-Jan	24-Jan
-MLK DAY- NO CLASSES Textbook Part 2 Due		Integration By Parts Weekly HW 2 Due	Quiz 3 Project 1 Due	Trig Integrals Review 3 Due
27-Jan	28-Jan	29-Jan	30-Jan	31-Jan
Trig Substitution Textbook Part 3 Due		Review Weekly HW 3 Due	Midterm 1 7:05-8:20 PM	Partial Fractions Review 4 Due <i>Last day to drop without a "W"</i>
3-Feb	4-Feb	5-Feb	6-Feb	7-Feb
Improper Integrals Textbook Part 4 Due		Sequences Weekly HW 4 Due	Quiz 4	Limits of Sequences Review 5 Due
10-Feb	11-Feb	12-Feb	13-Feb	14-Feb
Sums of Sequences Textbook Part 5 Due		Divergence Test Weekly HW 5 Due	Quiz 5	Integral Test
17-Feb	18-Feb	19-Feb	20-Feb	21-Feb
Alternating Series Test & Remainders Textbook Part 6 Due		Remainders for Alternating Series Weekly HW 6 Due	Quiz 6 Project 2 Due	Remainders for the Integral Test Review 6 Due
24-Feb	25-Feb	26-Feb	27-Feb	28-Feb
Ratio Test & Root Test Textbook Part 7 Due		Comparison Test & Limit Comparison Test Weekly HW 7 Due	Quiz 7 Written Due Quiz 7 In-Class	Absolute and Conditional Convergence

Mon	Tues	Wed	Thurs	Fri
2-Mar	3-Mar	4-Mar	5-Mar	6-Mar
Series Review Textbook Part 8 Due		Review Weekly HW 8 Due	Midterm 2 6:30 - 7:45 PM	Approximating Functions with Polynomials Review 7 Due
9-Mar	10-Mar	11-Mar	12-Mar	13-Mar
-SPRING BREAK- NO CLASSES	-SPRING BREAK- NO CLASSES	-SPRING BREAK- NO CLASSES	-SPRING BREAK- NO CLASSES	-SPRING BREAK- NO CLASSES
16-Mar	17-Mar	18-Mar	19-Mar	20-Mar
Power Series		Taylor Series for Common Functions Weekly HW 9 Due	Quiz 8 Written Due Quiz 8 In-Class	Differentiating and Integrating Power Series
23-Mar	24-Mar	25-Mar	26-Mar	27-Mar
Applications of Power Series Textbook Part 9 Due		Introduction to Differential Equations Weekly HW 10 Due	Quiz 9	Direction Fields Review 8 Due
30-Mar	31-Mar	1-Apr	2-Apr	3-Apr
Separable Differential Equations Textbook Part 10 Due		Modeling with ODE Weekly HW 11 Due	Quiz 10	Taylor Series and ODE
6-Apr	7-Apr	8-Apr	9-Apr	10-Apr
Review Textbook Part 11 Due		Review Weekly HW 12 Due	Midterm 3 6:30 - 7:45 PM	Parametric Equations
13-Apr	14-Apr	15-Apr	16-Apr	17-Apr
Introduction to Polar Coordinates Textbook Part 12 Due		Calculus and Polar Coordinates Weekly HW 13 Due		Calculus and Polar Coordinates
20-Apr	21-Apr	22-Apr	23-Apr	24-Apr
Review Textbook Part 13 Due Weekly HW 14 Due	-READING DAY-	Final Exam (Comprehensive) 8:00-9:45 PM		