Math 1152 Autumn 2018 Calendar
The Ohio State University

Mon	Tues	Wed	Thurs	Fri
August 20	21	22	23	24
	First Day of Class <u>First Day of Class</u> Pre-calculus and Calculus I Review	**A Review of Integration**		**Area Between Curves** Textbook Part 1 Due
27	28	29	30	31
Accumulated Cross Sections Review 1 Due		**Solids of Revolution** Weekly HW 1 Due	**Quiz 1**	**Solids of Revolution** Textbook Part 2 Due
September 3	4	5	6	7
-LABOR DAY- NO CLASSES Review 2 Due		**Length of Curves** Weekly HW 2 Due	**Quiz 2**	**Physical Applications** Textbook Part 3 Due
10	11	12	13	14
Integration By Parts Review 3 Due	**Project 1 Due**	**Review** Weekly HW 3 Due Textbook Part 4 Due	**Midterm 1 7:05-8:00 PM**	**Trig Integrals** *Last day to drop without a "W"*
17	18	19	20	21
Trig Substitution Review 4 Due		**Partial Fractions** Weekly HW 4 Due	**Quiz 3**	**Improper Integrals** Textbook Part 5 Due
24	25	26	27	28
Sequences Review 5 Due		**Sequences as Functions** Weekly HW 5 Due	**Quiz 4**	**Sums of Sequences** Textbook Part 6 Due
October 1	2	3	4	5
Divergence Test Review 6 Due		**Integral Test & Alternating Series** Weekly HW 6 Due	**Quiz 5 Project 2 Due**	**Ratio Test & Root Test** Textbook Part 7 Due

Mon	Tues	Wed	Thurs	Fri
8	9	10	11	12
Comparison Test & **Limit Comparison Test** Review 7 Due		**Absolute and Conditional Convergence** Weekly HW 7 Due	**-FALL BREAK- NO CLASSES**	**-FALL BREAK- NO CLASSES**
15	16	17	18	19
Series Review	**Quiz 6 - Online and Written Due**	**Review** Weekly HW 8 Due	**Midterm 2** **7:05 - 8:00 PM**	**Approximating Functions With Polynomials**
22	23	24	25	26
Power Series Review 8 Due		**Taylor Series** Weekly HW 9 Due	**Quiz 7**	**Calculus and Taylor Series** Textbook Part 9 Due
29	30	31	November 1	2
Taylor Series Review Review 9 Due		**Introduction to Differential Equations** Weekly HW 10 Due	**Quiz 8**	**Direction Fields** Textbook Part 10 Due
5	6	7	8	9
Separable Differential Equations		**Parametric Equations** Weekly HW 11 Due	**Quiz 9**	**-VETERANS' DAY- NO CLASSES**
12	13	14	15	16
Introduction to Polar Coordinates Review 10 Due		**Review** Weekly HW 12 Due Textbook Part 11 Due	**Midterm 3** **7:05-8:00 PM**	**Calculus in Polar Coordinates**
19	20	21	22	23
Calculus in Polar Coordinates Review 10 Due		**-THANKSGIVING BREAK- NO CLASSES**	**-THANKSGIVING BREAK- NO CLASSES**	**-THANKSGIVING BREAK- NO CLASSES**

Mon	Tues	Wed	Thurs	Fri
26	27	28	29	30
Vectors Review 11 Due		**Dot Products** Weekly HW 13 Due	**Quiz 10**	**Cross Products** Textbook Part 12 Due
December 3	4	5	6	7
Applications of Dot and Cross Products	**Quiz 11**	**Lines and Curves in Space** Weekly HW 14 Due Textbook Part 13 Due	**-READING DAY-**	**-READING DAY-**
10	11	12	13	14
Final Exam (Comprehensive) 6:00-7:45 PM				