

Math 213 Fall 2019 Calendar					
Course Website:		<a href="http://www.ms.uky.edu/~ma213/213-f19/">http://www.ms.uky.edu/~ma213/213-f19/</a>			
		Reading	Activity	Webwork Due	Notes
Week 1	26-Aug	M	12.1 Three-Dimensional Coordinate Systems		
	27-Aug	T	Worksheet #1 on 12.1		
	28-Aug	W	12.2 Vectors		
	29-Aug	R	Worksheet #2 on 12.2		
	30-Aug	F	12.3 The Dot Product	A1 on 12.1-12.2	Last Day to Add a Class
Week 2	2-Sep	M		Labor Day	
	3-Sep	T	Worksheet #3 on 12.3		
	4-Sep	W	12.4 The Cross Product		<a href="#">Alternate Exam 1 Request Due</a>
	5-Sep	R	Worksheet #4 on 12.4, Quiz #1 on 12.1-12.2		
	6-Sep	F	12.5 Equations of Lines and Planes, I	A2 on 12.3-12.4	
Week 3	9-Sep	M	12.5 Equations of Lines and Planes, II		
	10-Sep	T	Worksheet #5 on 12.5		
	11-Sep	W	12.6 Cylinders and Quadric Surfaces	A3 on 12.5	
	12-Sep	R	Worksheet #6 on 12.6, Quiz #2 on 12.3-12.4		
	13-Sep	F	13.1 Vector Functions and Space Curves	A4 on 12.6	Last day to drop a class without W
Week 4	16-Sep	M	13.2 Derivatives and Integrals of Vector Functions		
	16-Sep	M	<b>Exam I Review Session, 6:00-8:00 PM</b>		
	17-Sep	T	Worksheet #7 on 13.1-13.2		
	18-Sep	W	Exam I Review		
	18-Sep	W	<b>Exam I on 12.1-12.6, 13.1-13.2, 5:00-7:00 PM</b>	A5 on 13.1-13.2	
	19-Sep	R	No recitation		
Week 5	20-Sep	F	<b>In-Class Work on 13.3-13.4</b>		
	23-Sep	M	14.1 Functions of Several Variables	<b>A6 on 13.3-13.4</b>	
	24-Sep	T	Worksheet #8 on 14.1		
	25-Sep	W	14.3 Partial Differentiation	B1 on 14.1	
	26-Sep	R	Worksheet #9 on 14.3, Quiz #3 on 13.1-13.4		
	27-Sep	F	14.4 Linear Approximation	B2 on 14.3	
Week 6	30-Sep	M	14.5 Chain Rule, Implicit Differentiation		
	1-Oct	T	Worksheet #10 on 14.4		
	2-Oct	W	14.6 Directional Derivatives, Gradient Vector	B3 on 14.4	<a href="#">Alternate Exam 2 Request Due</a>
	3-Oct	R	Worksheet #11 on 14.5, Quiz #4 on 14.1, 14.3		
	4-Oct	F	14.7 Maximum and Minimum Values, I	B4 on 14.5	
Week 7	7-Oct	M	14.7 Maximum and Minimum Values, II		
	8-Oct	T	Worksheet #12 on 14.6-14.7		
	9-Oct	W	14.8 Lagrange Multipliers	B5 on 14.6	
	10-Oct	R	Worksheet #13 on 14.7-14.8, Quiz #5 on 14.4-14.5		
	11-Oct	F	15.1 Double Integrals	B6 on 14.7	
Week 8	14-Oct	M	15.2 Double integrals over General Regions	<b>B7 on 14.8</b>	Midterm grading window opens
	14-Oct	M	<b>Exam II Review Session, 6:00-8:00 PM</b>		
	15-Oct	T	Worksheet #14 on 15.1-15.2		
	16-Oct	W	Exam II Review		
	16-Oct	W	<b>Exam II on 13.3-4, 14.1, 14.3-14.8, 15.1-15.2, 5:00-7:00 PM</b>		
	17-Oct	R	No recitation		
	18-Oct	F	15.3 Double Integrals in Polar Coordinates	B8 on 15.1-15.2	
Week 9	21-Oct	M		Fall Break	Midterm of Fall 2019 Semester
	22-Oct	T		Fall Break	
	23-Oct	W	15.6 Triple Integrals		
	24-Oct	R	Worksheet #15 on 15.3, 15.6, Quiz #6 on 15.1-15.2		
	25-Oct	F	15.6 Triple integrals, continued	C1 on 15.3	
Week 10	28-Oct	M	15.7 Triple integrals in Cylindrical Coordinates	<b>C2 on 15.6</b>	Midterm grading window closes
	29-Oct	T	Worksheet #16 on 15.6-15.7		
	30-Oct	W	15.8 Triple Integrals in Spherical Coordinates	C3 on 15.7	<a href="#">Alternate Exam 3 Request Due</a>
	31-Oct	R	Worksheet #17 on 15.8, Quiz #7 on 15.3-15.6		
	1-Nov	F	15.9 Change of Variables, I	C4 on 15.8	
Week 11	4-Nov	M	15.9 Change of Variables II		
	5-Nov	T	Worksheet #18 on 15.9		
	6-Nov	W	16.1 Vector Fields	C5 on 15.9	Last day to withdraw from University or reduce courseload
	7-Nov	R	Worksheet #19 on 16.1, Quiz #8 on 15.7-15.8		
	8-Nov	F	16.2 Line integral (scalar functions)	C6 on 16.1	
Week 12	11-Nov	M	16.2 Line integral (vector functions)		
	11-Nov	M	<b>Exam III Review Session, 6:00-8:00 PM</b>		
	12-Nov	T	Worksheet #20 on 16.2		
	13-Nov	W	Exam III Review		

	13-Nov	W		Exam III on 15.1-15.3, 15.6-15.9, 16.1-16.2, 5:00-7:00 PM		
	14-Nov	R		No recitation		
Week 13	15-Nov	F	16.3	Fundamental Theorem for Line Integrals	C7 on 16.2	
	18-Nov	M	16.4	Green's Theorem		
	19-Nov	T		Worksheet #21 on 16.3-16.4		
	20-Nov	W	16.5	Curl and divergence		
	21-Nov	R		Worksheet #22 on 16.4-16.5, Quiz #9 on 16.1-16.2		
	22-Nov	F	16.6	Parametric Surfaces and Their Areas	D1 on 16.3-16.4	
Week 14	25-Nov	M	16.7	Surface Integrals	D2 on 16.5	
	26-Nov	T		Worksheet #23 on 16.6		
	27-Nov	W			Thanksgiving	
	28-Nov	R			Thanksgiving	
	29-Nov	F			Thanksgiving	
Week 15	2-Dec	M	16.8	Stokes' Theorem		
	3-Dec	T		Worksheet #24 on 16.7		
	4-Dec	W	16.8	Stokes' Theorem	D3 on 16.6	
	5-Dec	R		Worksheet #25 on 16.8, Quiz #10 on 16.4-16.5		<a href="#">Alternate Exam 4 Request Due</a>
	6-Dec	F	16.9	Divergence Theorem	D4 on 16.7-16.8	
Week 16	9-Dec	M		Review		
	10-Dec	T		Worksheet #26 on 16.9		
	11-Dec	W		Review	D5 on 16.9	
	12-Dec	R		Worksheet #27 (Cumulative Review)		
	13-Dec	F		Review		Last day of classes
	16-Dec					Final Exam Week
	17-Dec					
	18-Dec					
	19-Dec			Exam 4 (Cumulative), 6:00-8:00 PM		
	20-Dec					