

Date	Sec.	Topic	Important Dates	HW Due	Time
Mon., 01/09	12.1	Syllabus and Introductions and 3D			
Tue., 01/10	12.2*	Vectors			
Wed., 01/11	12.3*	The Dot Product		12.1 due	80
Thu., 01/12	12.4*	The Cross Product		12.2 due****	123
Mon., 01/16		No Class - Martin Luther King Jr. Day			
Tue., 01/17	12.5*	Equations of Lines and Planes		12.3 due	86
Wed., 01/18	12.5	Equations of Lines and Planes		12.4 due	87
Thu., 01/19		Quiz 1 (12.1 - 5)	Cru dinner, 1/19 at 6 pm		
Mon., 01/23	12.6/10.1	Graphing: Quadric Surfaces and Parametric Curves			
Tue., 01/24	13.1*	Graphing: Vector Functions and Space Curves		12.5 due	231
Wed., 01/25	10.2*	Calculus with Parametric Curves		12.6 & 10.1 due	114*
Thu., 01/26	10.2	Calculus with Parametric Curves		13.1 due****	51*
Mon., 01/30	10.3*	Polar Coordinates			
Tue., 01/31	10.4*	Area and Lengths in Polar Coordinates		10.2 due	176
Wed., 02/01	13.2*	Derivatives and Integrals of Vector Functions		10.3 due	108
Thu., 02/02		Quiz 2 (10.1 - 4)	Super Bowl LI, 2/5		
Mon., 02/06	13.3*	Arc Length and Curvature		10.4 due	144
Tue., 02/07	13.3	Arc Length and Curvature		13.2 due	132
Wed., 02/08	13.3	Arc Length and Curvature			
Thu., 02/09		Test 1 (12.1 - 12.6 and 10.1 - 10.4)**		Review 1	
Mon., 02/13	13.4*	Motion in Space			
Tue., 02/14	11.1*	Sequences	Valentine's Day	♥	
Wed., 02/15	11.1	Sequences		13.3 due	198
Thu., 02/16		Quiz 3 (13.1 - 4)		13.4 due	92
Mon., 02/20		No Class - Presidents' Day			
Tue., 02/21	11.2*	Series			
Wed., 02/22	11.2	Series		11.1 due	77*
Thu., 02/23	11.3*	The Integral Test and Estimates of Sums	Birthday Movie Night		
Mon., 02/27	11.4*	The Comparison Tests	Sat. 2/25 at 6 pm	11.2 due	119*
Tue., 02/28	11.5*	Alternating Series		11.3 due	70*
Wed., 03/01	11.6*	Abs. Convergence and the Ratio and Root Tests		11.4 due	61*
Thu., 03/02		Quiz 4 (11.1 - 6)	Melissa's birthday, 3/3		
Mon., 03/06	11.8*	Power Series		11.5 due	35*
Tue., 03/07	11.9*	Representations of Functions as Power Series		11.6 due	36*
Wed., 03/08	11.9	Representations of Functions as Power Series			
Thu., 03/09		Test 2 (13.1 - 4 and 11.1 - 7)**		Review	43*
Mon., 03/13	11.10*	Taylor and Maclaurin Series	Faith's Birthday	11.8 due	101
Tue., 03/14	11.10	Taylor and Maclaurin Series		11.9 due	161
Wed., 03/15	11.11*	Applications of Taylor Polynomials			
Thu., 03/16		Quiz 5 (11.8 - 10)	My Anniversary, 3/18		
Mon., 03/20	11.11	Applications of Taylor Polynomials	Last Day of Class	11.10 due	121
Tue., 03/21					
Wed., 03/22		Final Exam***	11 - 12:50pm	Review	95
		Notes			
		*Pre lecture notes due at start of class			
		**Two copies of class notes due at start of class			
		***No notes are due			
		****Assignment due Sunday night			