

Math 200 Fall 2019 Calendar

L1	M 8/26	Course Introduction, Vector Arithmetic, Lines, Dot Product	12.1 – 12.3
L2	W 8/28	Cross Product, Planes, Quadratic Surfaces	12.4, 12.5, 12.6
	M 9/2	Holiday - No Class	
L3	W 9/4	Spherical/ Cylindrical Coordinates; HW #1 due / Quiz #1	12.7
L4	M 9/9	Vector – Valued Functions;	Chap. 13
L5	W 9/11	Multivariable Functions; Limits	14.1, 14.2
L6	M 9/16	Partial Derivatives; HW #2 due / Quiz #2	14.3
L7	W 9/18	Vector Fields; Line Integrals	16.1, 16.2
L8	M 9/23	Review HW #3 due / Quiz #3	
L9	W 9/ 25	TEST # 1; covers HW and Quiz #1 – 3	
L10	M 9/30	Tangent Plane; Differentials; Gradient	14.4, 14.5
L11	W 10/2	Chain Rule; Gradient Fields and Potentials	14.6, 16.3
L12	M 10/7	FTCLI; HW #4 due / Quiz #4	16.3
L13	W 10/9	Double Integrals; Triple Integrals in Rectangular Coordinates	15.1 – 15.3
L14	M 10/14	Integration with Polar Coordinates; Apps	15.4, 15.5
L15	W 10/16	Cylindrical and Spherical; HW #5 due / Quiz #5	15.4
L16	M 10/21	Green's Theorem;	17.1
L17	W 10/23	Review; HW #6 due / Quiz #6	
	F 10/25	Last Day to Withdraw	
L18	M 10/28	TEST # 2; covers HW and Quiz #4 – 6	
L19	W 10/30	Surface Integrals; special cases;	16.4, 16.5
L20	M 11/4	Substitution and the Jacobian;	15.6
L21	W 11/6	Curl and Stokes' Theorem; HW #7 due / Quiz #7	17.2
	M 11/11	Holiday – No Class	
L22	W 11/13	Divergence and its Theorem;	17.3
L23	M 11/18	Second Partial Test; HW #8 due / Quiz #8	14.7
L24	W 11/20	Lagrange Multipliers	14.8
L25	M 11/25	Review; HW #9 due / Quiz #9	
L26	W 11/27	TEST # 3; covers HW and Quiz #7 – 9	
L27	M 12/2	Grade Update and Review for Final Exam	
L28	W 12/4	Review for Final Exam	
	F 12/6	Last Day of Regular Office Hours	
L29	W 12/11	Final Exam in IDC 216 11:00 to 1:00	