

This is just a tentative schedule for the term; check Canvas for a more accurate sense of where we are in the course.

Week	Date	Text	Topic
1	9/14	N/A	Intro/Review
	9/16	5.1	Double Integrals
	9/18	5.2	Double Integrals over General Regions
2	9/21	5.3	Double Integrals in Polar Coordinates
	9/23	5.4	Triple Integrals
	9/25	5.5	Triple Integrals in Cylindrical Coordinates
3	9/28	5.5	Triple Integrals in Spherical Coordinates
	9/30	5.6	Applications of Triple Integrals
	10/2	5.7	Transformations and Determinants
4	10/5	5.7	Change of Variables
	10/7	5.7	Change of Variables (cont.)
	10/9	5.1-5.7	Midterm I Review
5	10/12	6.1	Vector Fields
	10/14	6.2	Scalar Line Integrals
	10/16	6.2	Vector Line Integrals
6	10/19	6.3	The Fundamental Theorem for Line Integrals
	10/21	6.4	Green's Theorem
	10/23	6.4	Green's Theorem (cont.)
7	10/26	6.5	Curl and Divergence in \mathbb{R}^2
	10/28	6.1-6.5	Midterm II Review
	10/30	6.5	Curl and Divergence in \mathbb{R}^3
8	11/2	6.6	Surfaces
	11/4	6.6	Surface Integrals of Scalar Functions
	11/6	6.6	Surface Integrals of Vector Fields
9	11/9	6.7	Stokes' Theorem
	11/11	6.7	Stokes' Theorem (cont.)
	11/13	6.8	The Divergence Theorem
10	11/16	5.1-6.8	Final Review