Math 291-3 Schedule, Spring 2017

	Monday	Wednesday	Friday
3/27-3/31	Local Extrema	Global Extrema Multipliers	More on Multipliers
4/3-4/7	Riemann Sums	Integration over Boxes	Iterated Integrals
4/10-4/14	Double Integrals	Triple Integrals	More on Integration
4/17-4/21	Change of Variables	More on Change of Variables	Yet More Change of Variables
4/24-4/28	Curves	Surfaces Midterm	Vector Fields
5/1-5/5	Curl and Divergence	Differential Forms	More on Differential Forms
5/8-5/12	Line Integrals	More on Line Integrals	Fundamental Theorem of Line Integrals
5/15-5/19	Green's Theorem	More on Green's Theorem	Surface Integrals
5/22-5/26	Stokes' Theorem	More on Stokes' Midterm	Gauss's Theorem
5/29-6/2	No Class	Dual Spaces	Manifolds