

Course Schedule - Fall 2008

Mathematics

292 **Vector Calculus Supplement** credit: 2 hours.

Course in multivariable calculus. Topics include gradient, divergence, and curl; line and surface integrals; and the theorems of Green, Stokes, and Gauss. Intended for transfer students whose multivariable calculus course did not include the integral theorems of vector calculus. Credit is not given for both MATH 292 and MATH 241.

Prerequisite: Consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
51982	laboratory-discussion	Z8	ARRANGED			Kirov, R
51982: Departmental Approval Required						
51982: Section Z8 will be taught asynchronously. Uses Mathematica courseware. See http://www.math.uiuc.edu/timetable/ for further details.						