

Course Schedule - Fall 2008

Mathematics

520 ***Differentiable Manifolds*** credit: 4 hours.

Definition and properties of differentiable manifolds and maps, introducing vector fields, tangent bundles, differential forms, exterior derivatives, and foliations. Prerequisite: MATH 423 or MATH 481, or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
30819	lecture-discussion	B1	09:00 AM - 09:50 AM	MWF	room 447 Altgeld Hall	Leininger, C