

Course Schedule - Spring 2008

Mathematics

402 **Non Euclidean Geometry** credit: 3 or 4 hours.

Historical development of geometry; includes tacit assumptions made by Euclid; the discovery of non-Euclidean geometries; geometry as a mathematical structure; and an axiomatic development of plane geometry. 4 hours of credit requires approval of the instructor and department with completion of additional work of substance. Prerequisite: MATH 241; MATH 347 or MATH 348, or equivalent; or consent of instructor.

This course satisfies the General Education Criteria for a Quant Reasoning II course.

CRN	Type	Section	Time	Days	Location	Instructor
37927	lecture-discussion	B13	09:00 AM - 09:50 AM	MWF	room 147 Altgeld Hall	Tolman, S
37927: Quant Reasoning II course.						
37927: 3 hours Open to both undergraduate and graduate students.						
37928	lecture-discussion	B14	09:00 AM - 09:50 AM	MWF	room 147 Altgeld Hall	Tolman, S
37928: Quant Reasoning II course.						
37928: 4 hours Instructor Approval Required Instructor approval forms available in 313 Altgeld Hall.						
37929	lecture-discussion	C13	10:00 AM - 10:50 AM	MWF	room 147 Altgeld Hall	Tolman, S
37929: Quant Reasoning II course.						
37929: 3 hours Open to both undergraduate and graduate students.						
37931	lecture-discussion	C14	10:00 AM - 10:50 AM	MWF	room 147 Altgeld Hall	Tolman, S
37931: Quant Reasoning II course.						
37931: 4 hours Instructor Approval Required Instructor approval forms available in 313 Altgeld Hall.						