**Effective Status:** Active  
**Effective Term:** 1059 - Fall 2005  
**Course:** MATH 4251  
**Institution:** UMNMO - Morris  
**Career:** UGRD  
**College:** MDSM - UMM-Science & Math, Div of  
**Department:** 242 - UMM-Sci & Math, Div of-Adm

### General

- **Course Title Short:** Probl Solving in Pure Math  
- **Course Title Long:** Problem Solving in Pure Math  
- **Max-Min Credits for Course:** 2.0 to 2.0 credit(s)  
- **Catalog Description:** Strategies for investigating problems. Fundamental tactics for solving problems, cross-over tactics. Specific ideas in problems from algebra, combinatorics, number theory, and calculus.  
- **Additional Course Information (for catalog production):** <no text provided>

- **Grading Basis:** Stdnt Opt  
- **Honors Course:** No  
- **Delivery Mode(s):** Classroom  
- **Years most frequently offered:** Other frequency  
- **Term(s) most frequently offered:** Fall, Spring  
- **Component 1:** LEC (with final exam)  
- **Auto-Enroll:** No
Course:

Graded Component: LEC

Academic Progress Units: Not allowed to bypass limits.
2.0 credit(s)

Financial Aid Progress Units: Not allowed to bypass limits.
2.0 credit(s)

Repetition of Course: Repetition not allowed.

Course Prerequisites for Catalog: #

Course Equivalency: No course equivalencies

Consent Requirement: Instructor

Enforced Prerequisites: No prerequisites
(course-based or non-course-based)

Editor Comments: <no text provided>

Proposal Changes: <no text provided>

History Information:

General Education

Faculty Sponsor Name: Dave Roberts

Requirement this course fulfills: M/SR - M/SR Mathematical/Symbolic Reasoning

Provisional Approval: Not Requested

Regular Not Requested
Approval: