

2005

MATH 4451 Course Proposal

Curriculum Committee

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Electronic Course Authorization System (ECAS)
MATH 4451 - VIEW FULLY-APPROVED COURSE

Effective Status: Active
Effective Term: 1059 - Fall 2005
Course: MATH 4451
Institution: UMNMO - Morris
Career: UGRD
College: MDSM - UMM-Science & Math, Div of
Department: 242 - UMM-Sci & Math, Div of-Adm

General

Course Title Short: Fund of Numerical Anlys
Course Title Long: Fundamentals of Numerical Analysis
Max-Min Credits for Course: 4.0 to 4.0 credit(s)
Catalog Description: Errors and floating point arithmetic. Solving systems of linear equations. Polynomial interpolation. Roots of nonlinear equations. Solving nonlinear systems of equations. Numerical integration. Ordinary differential equations.
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 Course: No

Graded Component: LEC

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

Financial Aid Progress Units: Not allowed to bypass limits.
4.0 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: Barry McQuarrie

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

Provisional Approval: Not Requested

Regular Not Requested

Approval: