

DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE
ANTICIPATED LONG-RANGE PLAN FOR GRADUATE/EVENING COURSE OFFERINGS†

FALL ODD (2009/2011)

MATH 502* Applied Statistics
MATH 503* Data Analysis
MATH 508 Seminar: Geometry
MATH 5xx

SPRING EVEN (2008/2010)

MATH 502* Applied Statistics
MATH 520* Middle-School Mathematics
in a Teaching Context with
Instructional Technology

One of the following:

MATH 510 Math Reasoning } ☆
MATH 5xx

One of the following:

MATH 512 Theory of Numbers
MATH 516 Geometric Structures } ☆

MATH 580 History of Mathematics }

SUMMER EVEN (2008/2010)

MATH 507 Seminar: Algebra

One of the following:

MATH 564* Math Models for Middle Sch
Teachers
MATH 541* Concepts of Algebra } ☆

MATH 555* Cartesian Triad

FALL EVEN (2008/2010)

MATH 502* Applied Statistics
MATH 566* Geometry: Euclid to Modern Day

One of the following:

MATH 531 Math Connect for Sec School
Teachers

MATH 5xx

SPRING ODD (2009/2011)

MATH 501* Number Theory from a Multicultural
And Historical Perspective
MATH 502 Applied Statistics

One of the following:

MATH 5xx
MATH 541* Conceptual Algebra for Teachers } ☆

One of the following:

MATH 516 Geometric Structures
MATH 562 Abstract Algebra II } ☆
MATH 558 Complex Analysis
MATH 575 Intro to Dynamics and Chaos

SUMMER ODD (2009/2011)

MATH 500 Foundations of Number
Theory

MATH 510* Mathematical Reasoning

One of the following:

MATH 564 Math Models for Middle Sch
Teachers
MATH 541 Concepts for Algebra } ☆

MATH 555* Cartesian Triad

Please note

† These courses will be taught only if there is sufficient enrollment during preregistration.

☆ One of the bracketed courses will begin at 4:00 PM or later.

* Recommended/required for the C.M.S.M and the middle-school track of the M.S.M.E. program.
Review your Checklist/Plan of Study for specific requirements.