MATH-MS Course rotation

Fall Semester, Odd Academic Year

MATH 5305. Probability and Statistics. Prerequisite(s): MATH 3310

MATH 5330. Mathematical Modeling. Prerequisite(s): MATH 2413 and 3332

MATH 5380. Topics in Mathematics (repeatable course). Prerequisite(s): Instructor

permission

Spring Semester, Odd Academic Year

MATH 5360. Computational Mathematics. Prerequisite(s): MATH 2413 and 3332

MATH 5389. Advanced Special Problems (repeatable course). Prerequisite(s):

Instructor permission

Mathematics Summer Semester, Odd Academic Year

MATH 5376. Topics in Secondary Mathematics.

Fall Semester, Even Academic Year

MATH 5308. Abstract Algebra, Examples and Applications. Prerequisite(s): MATH

4332 or Instructor permission

MATH 5377. Math Visualization Software.

MATH 5380. Topics in Mathematics (repeatable course). Prerequisite(s): Instructor

permission

Spring Semester, Even Academic Year

MATH 5311. Operations Research. Prerequisite(s): MATH3332 or Instructor

permission

MATH 5350. Linear Algebra. Prerequisite(s): MATH3332 or Instructor permission

MATH 5389. Advanced Special Problems. Prerequisite(s): Instructor permission

Summer Semester, Odd Academic Year

MATH 5374. Introduction to Machine Learning