

NORTHERN



AMENDED 2015-16 Catalog (Revised 1/2/16)

Associate of Science MATHEMATICS

GENERAL EDUCATION (38 CR) SEE PAGES 26-29.

Area I. Communications (9 cr)

Area II. Mathematics (3 cr)

MATH 150 College Algebra (3)

Area III. Laboratory Sciences (8 cr)

Area IV. Social/Behavioral Sciences (6-9 cr)

Area V. Humanities and Fine Arts (6-9 cr)

Area VI. First Year Experience (3 cr)

FYE 101 First Year Experience (3)

PROGRAM REQUIREMENTS (25 CR)

MATH 145 Introduction to Probability and Statistics (3)

MATH 155 Trigonometry and Pre-Calculus (4)

MATH 162 Calculus I (4)

MATH 163 Calculus II (4)

MATH 264 Calculus III (4)

MATH 294 Intro to Linear Algebra with Applications (3)

MATH 296 Intro to Applied Ordinary Differential Equations (3)

or

MATH 275 Intro to Numerical Computing (3)

TOTAL CREDITS: 63
