MATHEMATICS MINOR FOR MECHANICAL ENGINEERS

A minor in mathematics requires 18 credit hours including MATH 1241, 1242, and one of 2164 or 2171; one course chosen from MATH 2241, 2242, 2164, 2171, STAT 2122, or any 3-credit hour MATH, STAT, or OPRS course numbered 3000 or above; two 3-credit hour MATH, STAT, or OPRS courses numbered 3000 or above; and a minimum GPA of at least 2.0 in all courses.

Example 1

MATH 1241 Calculus I (Required for BSME)

MATH 1242 Calculus II (Required for BSME)

MATH 2241 Calculus III (Required for BSME)

MATH 2171 Differential Equations (Required for BSME)

STAT 3128 Probability and Statistics for Engineers (Math Elective w/Statistics; Required for BSME)

MATH 3171 Applied Mathematics (Offered Fall only; satisfies BSME Technical Elective)

Example 2

MATH 1241 Calculus I (Required for BSME)

MATH 1242 Calculus II (Required for BSME)

MATH 2241 Calculus III (Required for BSME)

MATH 2171 Differential Equations (Required for BSME)

(2) 3-credit hour MATH, STAT, or OPRS numbered 3000 or above

To declare the math minor, visit the Department of Mathematics and Statistics in Fretwell 376.

Questions? Contact Undergraduate Coordinator Dr. Kim Harris, mkharris@uncc.edu or the department at 704-687-0620.