MATH PREREQUISITE CHECKLIST

Applicants to the online Master of Science in Industrial Engineering program who hold a bachelor's degree in a non-engineering field should possess a robust mathematical foundation. This typically includes coursework equivalent to multivariate calculus, differential equations, and linear algebra.

Use the form below to share which courses in your academic history best demonstrate your math background. We highly recommend linking to course syllabus or a description when possible.

Once completed, return to your application account and upload this document as a miscellaneous document to your application. You may direct any questions to *poapply@purdue.edu.*

*YOUR NAME:

*EMAIL:

Class or Class Series 1: Multivariable Calculus
*University:

*Course number and title:

*Semester and year taken: *Grade Received:

*Course description URL:

Class 2: Differential Equations
*University:

*Course number and title:

*Semester and year taken: *Grade Received:

*Course description URL:

Class 3: Linear Algebra
*University:

*Course number and title:

*Semester and year taken: *Grade Received:

*Course description URL:

Required

Additional notes or comments:

Prerequisite courses should be for credit and from an institution accredited by a nationally recognized higher education accrediting body or the international equivalent.