*Content Area Prerequisites Course Equivalents*

**Number** M411 **Credits** 3

**Course Title** Introduction to Analysis

**Description** This course provides a rigorous treatment of topics in calculus. Topics include: sequences, functions, limits, continuity, derivatives, and integration.

**Number Course Title Distance Credits School**

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| MATH 401 | Introduction to Analysis | Traditional | 4 | Metropolitan State University |
| MATH 460 | Real Analysis | Traditional | 3 | Winona State University |
| MTH 407 | Analysis I | Traditional | 3 | University of Wisconsin LaCrosse |
| MTH 225 | Mathematical Logic | Traditional | 3 | University of Wisconsin LaCrosse |
| MATH 270 | Differential Equations and Linear Alg. | Traditional | 4 | Winona State University |
| Math 330-01 | Advanced Calculus I | Traditional | 4 | Winona State University |
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