

# QUANTITATIVE ECONOMIC METHODS - CERTIFICATE

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## Program Requirements

Code	Title	Semester Credit Hours
<b>Required courses</b>		
ECMT 475	Economic Forecasting <sup>1</sup>	3
ECON 460	Introduction to Mathematical Economics <sup>2</sup>	3
ECON 470	Program Evaluation	3
Select three of the following: <sup>3</sup>		9
MATH 221	Several Variable Calculus	
MATH 300	Foundations of Mathematics	
MATH 304	Linear Algebra	
MATH 323	Linear Algebra	
MATH 409	Advanced Calculus I	
STAT 414	Mathematical Statistics I	
STAT 415	Mathematical Statistics II	
Total Semester Credit Hours		18

<sup>1</sup> ECMT 461 and ECMT 463 are prerequisites for this course.

<sup>2</sup> Completion of MATH 151 and higher is suggested when enrolling in this course.

<sup>3</sup> All MATH and STAT courses listed require a minimum of MATH 151 and MATH 152.