



# **Mathematical Economics Major**

**Total Credits: 36**

## REQUIRED COURSES, 24 CREDITS:

<b>MAT 1412</b> , Calculus 1 ( ) _____	4 Credits
<b>MAT 1413</b> , Calculus 2 ( ) _____	4 Credits
<b>MAT 1510</b> , Multivariable Calculus ( ) _____	4 Credits
<b>ECO 1101</b> , Intermediate Microeconomics ( <i>MAT 1412 pre req</i> ) ( ) _____	3 Credits
<b>ECO 1201</b> , Intermediate Macroeconomics ( <i>MAT 1412 pre req</i> ) ( ) _____	3 Credits
<b>STA 1021/ MAT 2461</b> Intro Stat/ Prob.Theory ( ) _____	3 Credits
<b>ECO 1421/ MAT 2462</b> , Econometrics/ Math Stat ( ) _____	3 Credits

## REGULAR ECONOMICS ELECTIVES, 6 CREDITS:

<b>**REG ECO ELEC #1</b> , ( ) _____	3 Credits
<b>**REG ECO ELEC #2</b> , ( ) _____	3 Credits

## ADVANCED ECONOMICS ELECTIVES, 6 CREDITS:

<b>**ADVANCED ECO ELECT #1</b> , ( ) _____	3 Credits
<b>**ADVANCED ECO ELECT #2</b> , ( ) _____	3 Credits

\*\*Regular electives are courses that do not require ECO 1101 or ECO 1201 as a pre-requisite. For the math track they may include ECO 1010 or a Finance/Accounting class, but not both. Advanced electives are those that have ECO 1101 or 1201 as a pre-requisite.

NOTE: Courses within any given major or minor require a grade of a “C-“or better to fulfill its requirement