Phone: 646-592-4425 | Email: advising@yu.edu

## **Mathematical Economics Major**

**Total Credits: 36** 

REQUIRED COURSES, 24 CREDITS:	
MAT 1412, Calculus 1 ( ) MAT 1413, Calculus 2 ( ) MAT 1510, Multivariable Calculus ( )	4 Credits 4 Credits 4 Credits
ECO 1101, Intermediate Micro, Spring course (MAT 1412/1410 pre req) ( ) ECO 1201, Intermediate Macro, Fall course (MAT 1412/1410 pre req) ( )	3 Credits 3 Credits
<b>STA 1021/ MAT 2461,</b> Intro Stat/Prob Theory ( ) <b>ECO 1421/MAT 2462,</b> Econometrics (Fall course) / Math Stat ( )	3 Credits 3 Credits
REGULAR ECONOMICS ELECTIVES, 6 CREDITS:	
**REG ECO ELEC #1, ( ) **REG ECO ELEC #2, ( )	3 Credits 3 Credits
ADVANCED ECONOMIC ELECTIVES, 6 CREDITS:  Advanced economic electives are those with either ECO 1101 or ECO 1201 as pre-requisites	
ADVANCED ECO ELECT #1, ( ) ADVANCED ECO ELECT #2, ( )	3 Credits 3 Credits

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

<sup>\*\*</sup>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.