

# ECONOMICS MAJOR WITH MATHEMATICS OPTION, BACHELOR OF ARTS (BA)

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Note: in order to graduate with a BA in Economics, students must complete ECON 304 and ECON 305 with a minimum grade  $\geq 2.0$  and the cumulative GPA for all courses completed towards the major must be  $\geq 2.0$ .

## Required Courses

ECON 200	INTRODUCTION TO MICROECONOMICS	5
ECON 201	INTRODUCTION TO MACROECONOMICS	5
ECON 304	INTERMEDIATE MICROECONOMIC THEORY	5
ECON 305	INTERMEDIATE MACROECONOMIC THEORY	5
ECON 337	ECONOMETRICS	5
ECON 430	MATHEMATICAL ECONOMICS	5
ECON 490	ECONOMICS SENIOR CAPSTONE	5
MATH 161	CALCULUS I	5
MATH 162	CALCULUS II	5
MATH 163	CALCULUS III	5
<b>Economics Electives—choose upper-division ECON courses from those not listed above.</b>		<b>15</b>
<b>Mathematics Elective—choose one</b>		<b>4-5</b>
MATH 231	LINEAR ALGEBRA	
MATH 347	INTRODUCTORY DIFFERENTIAL EQUATIONS	
MATH 385	PROBABILITY AND STATISTICAL INFERENCE I	
Total Credits		69-70

For information on General Education, see Undergraduate Degree (<http://catalog.ewu.edu/archives/2016-2017/undergraduate-degree>).

## Student Learning Outcomes—students will

- use supply and demand modeling to predict and/or explain some economic event;
- use quantitative skills to analyze economic data;
- understand the use of fiscal and monetary policies in addressing contemporary macroeconomic issues;
- understand and apply the Cost/Benefit Principle to a current socio-economic issue.