

Economics

The B.A. in Economics is typically of interest to students with strong academic credentials and a desire to make a difference by helping to shape policy in a wide range of areas in society. Economics majors will develop conceptual and analytical skills for making policy-oriented decisions based on analysis of fundamental resource allocation issues. Economists work in a broad range of policy areas and address questions such as the following: What is the best way to fight environmental pollution? What is the appropriate role of government in economy? What rules should govern trade among nations? What is the appropriate economic policy for developing and increasing immigration? What are the effects of tax cuts, budget deficits, and welfare policies on the overall economy? Economists may address fundamental policy issues such as these and others within narrower fields such as health care, agriculture, education, crime, politics, urban and regional development, law, history, energy, and the environment, among many others. The B.A. in Economics is structured to provide the opportunity for students to earn minor degrees in many of these specialized fields.

Most economists are concerned with practical applications of economic policy and work for a wide variety of public, private, and governmental organizations. The job market for individuals with both undergraduate and graduate degrees in economics is robust and tends to be less cyclical than the market for students with many other degrees. The B.A. in Economics provides a comprehensive foundation for students who wish to obtain a graduate degree in economics and is also recognized as excellent preparation for graduate programs such as Law or the MBA.

Students are urged to consult with faculty members associated with the Economics program and its recommended minors for detailed information about the program's academic learning outcomes and to develop an appropriate course of study for their intended career path.

Program Requirements

In addition to the university's general requirements, students seeking the B.A. in Economics must meet the requirements listed below.

A grade of "C" or higher is required for all courses in the Economics core and Economics electives.

No more than 24 percent of the B.A. in Economics may be in traditional business subjects, excluding economics courses. Students who wish to include extensive business coursework in their program should declare the B.S.B.A. Economics (Business) degree program (See Economics, Business (<http://catalog.uwf.edu/undergraduate/economicsbusiness>) section).

Students should consult their academic advisor for courses which may satisfy both the General Education requirements and common prerequisites.

General Education

In addition to the General Education requirements listed on this page, students must satisfy all additional University requirements, including the Gordon Rule, multicultural, and foreign language requirements. With appropriate planning and coordination with an academic advisor, students may satisfy some of the general University requirements through the General Education curriculum. For a complete listing of general degree requirements, refer to the "Graduation and General

Degree Requirements (<http://catalog.uwf.edu/undergraduate/universityrequirements>)" section of this catalog.

General Education Curriculum:

Communication

ENC 1101	English Composition I	3
ENC 1102	English Composition II	3

Mathematics

Choose one course from Group A and one Additional course from either Group A or Group B 6

Group A

MAC 1105	College Algebra
MAC 2311	Analytic Geometry and Calculus I
MGF 1106	Mathematics for Liberal Arts I
MGF 1107	Mathematics for Liberal Arts II
STA 2023	Elements of Statistics

Group B

MAC 1105C	College Algebra with Lab
MAC 1114	Trigonometry
MAC 1140	Precalculus Algebra
MAC 2233	Calculus with Business Applications
MAC 2312	Analytic Geometry and Calculus II

Social Sciences

Choose one course from Group A and one additional course from either Group A or Group B 6

Group A

AMH 2020	United States since 1877
ANT 2000	Introduction to Anthropology
ECO 2013	Principles of Economics Macro
POS 2041	American Politics
PSY 2012	General Psychology
SPM 2010	Sport in Global Society
SYG 2000	Introduction to Sociology

Group B

AMH 2010	United States to 1877
ANT 2400	Current Cultural Issues
ANT 2100	Introduction to Archaeology
CCJ 2002	Survey of Crime and Justice
CPO 2002	Comparative Politics
DEP 2004	Human Development Across the Lifespan
EUH 1000	Western Perspectives I
EUH 1001	Western Perspectives II
FIN 2104	Personal Financial Planning
GEA 2000	Nations and Regions of the World
GEB 1011	Introduction to Business
IDH 1041	Honors Core 2
INR 2002	International Politics
MMC 2000	Principles of Mass Communication
PLA 2013	Survey of American Law
SOW 2192	Understanding Relationships in the 21st Century
SYG 2010	Current Social Problems

Humanities

Choose one course from Group A and one additional course from either Group A or Group B 6

Group A	
ARH 1000	Art Appreciation
LIT 2000	Introduction to Literature
MUL 2010	Music Appreciation
PHI 2010	Introduction to Philosophy
THE 2000	Theatre Appreciation
Group B	
AML 2010	American Literature I
AML 2020	American Literature II
AML 2072	Sex, Money, and Power in American Literature
ARH 2050	Western Survey I: Prehistory to the Medieval Period
ARH 2051	Western Survey II: Renaissance to Contemporary
ART 1015C	Exploring Artistic Vision
ART 2821	Art and Visual Culture Today
CRW 2001	Introduction to Creative Writing
ENL 2010	History of English Literature I
ENL 2020	History of English Literature II
IDH 1040	Honors Core 1
MUH 2930	The Music Experience: Special Topics
PHI 2103	Critical Thinking
PHI 2603	Ethics in Contemporary Society
REL 1300	World Religions
THE 2300	Survey of Dramatic Literature
SPC 2608	Basic Communication Skills

Natural Sciences

Choose one course from Group A and one additional course from either Group A or Group B 6

Group A	
AST 1002	Descriptive Astronomy
BSC 1005	General Biology for Non-Majors
BSC 1085	Anatomy and Physiology I
BSC 2010	Biology I
CHM 1020	Concepts in Chemistry *
CHM 2045	General Chemistry I *
ESC 2000	Introduction to Earth Science
EVR 2001	Introduction to Environmental Science
PHY 1020	Introduction to Concepts in Physics *
PHY 2048	University Physics I **
PHY 2048C	University Physics I - Studio
PHY 2053	General Physics I **
Group B	
ANT 2511	Biological Anthropology
BOT 2010	General Botany
BSC 1050	Fundamentals of Ecology
BSC 1086	Anatomy and Physiology II *
BSC 2011	Biology II

BSC 2311	Introduction to Oceanography and Marine Biology *
CGS 2060	Excursions in Computing
CHM 1032	Fundamentals of General Chemistry *
CHM 2046	General Chemistry II *
CIS 2530	Introduction to Cyber Security
GEO 1200	Physical Geography
GLY 2010	Physical Geology *
MCB 1000	Fundamentals of Microbiology *
PHY 2049	University Physics II **
PHY 2054	General Physics II *

* May be taken with or without lab.

** General Physics is non-calculus based and is usually recommended for non-science majors. University Physics is calculus based and is usually recommended for science majors.

*** Although students receive 5 semester hours credit for PHY 2048C, an additional 3 semester science course will be needed to meet General Education requirements.

General Education Electives

Choose an additional course from two of the three areas of Humanities, Social Sciences and Natural Sciences

Economics BA majors should take the following courses to satisfy components of the General Education curriculum:

Mathematics		
STA 2023	Elements of Statistics	3
MAC 2233	Calculus with Business Applications	3-4
	or MAC 2311 Analytic Geometry and Calculus I	
Humanities/Contemporary Values and Expressions		
PHI 2010	Introduction to Philosophy	3
Social Sciences/Socio-political		
ECO 2013	Principles of Economics Macro	3

Common Prerequisites

State mandated common prerequisites must be completed prior to graduation, but are not required for admission to the program. See the Common Prerequisite Manual (<https://dlss.flvc.org/admin-tools/common-prerequisites-manuals>) for course substitutions from Florida colleges and universities.

ECO 2013	Principles of Economics Macro *	3
ECO 2023	Principles of Economics Micro	3
Total Hours		6

* Indicates common prerequisites which can be used to satisfy General Education requirement.

Lower Division Electives

Students must complete sufficient 1000/2000 level electives to satisfy at least 60 sh in the lower division. Current UWF students may use elective courses at any level (1000-4000) to meet this elective requirement. Economics majors should include electives that will help to prepare them for potential minor programs of study. Students should consult their academic advisor for guidance in course selection.

Total Hours		18-21
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Major

ECO 3101	Intermediate Microeconomics ⁺	3
ECO 3203	Intermediate Macroeconomics ⁺	3
Choose one of the following:		3
ECO 4431	Business and Economic Forecasting ⁺	
ECO 4704	International Trade and Commercial Policy ⁺	
Six 3000/4000 level ECO or ECP electives ⁺ ⁺		18
ECO 3223	Money and Banking	
ECO 4401	Introduction to Mathematical Economics	
ECO 4431	Business and Economic Forecasting	
ECO 4704	International Trade and Commercial Policy	
ECO 4941	Economics Internship	
ECP 4302	Environmental Economics and Policy	
ECP 4314	Natural Resources Economics	
ECP 4413	Industrial Economics	
ECP 4613	Urban and Regional Economic Development	
MAR 3714	Sports Markets	
Total Hours		27

⁺ Courses included in the major GPA

* or ECO 4704 International Trade and Commercial Policy may be used to partially fulfill this requirement if not used to fulfill the Core Requirement. ECO 3003 Principles of Economic Theory and Public Policy may not be used to partially fulfill this requirement.

Upper Division Electives

Students are strongly encouraged to declare minor(s) in one or more of the following fields after consultation with their academic and career advisors: Biology, English, Environmental Studies, Geography, History, International Studies, Mathematics, Philosophy, Political Science, Political Science Pre-Law, and Psychology. Students who plan to pursue a graduate degree in economics should minor in mathematics or take a large number of quantitative/ statistics courses.	33
Total Hours	33

Economic Policy

The Minor in Economic Policy is designed for and only available to non-business majors. It gives students in a wide variety of majors the opportunity to add value to their major degree. It is especially appropriate for students who plan to enter law school or work in political or public policy-oriented career fields. The Economic Policy Minor requires completion of 15 sh with a grade of "C" or higher. Nine hours of 3000/4000 level economics courses must be taken at UWF.

Four 3000/4000 level economics (ECO or ECP) electives	12
Choose one of the following:	3
ECO 2013	Principles of Economics Macro
ECO 3003	Principles of Economic Theory and Public Policy
Total Hours	15

Quantitative Economics

The Minor in Quantitative Economics is available for all students and is designed for those who wish to learn about math-oriented applications of economic theory. It provides students in a wide variety of majors the opportunity to add value to the major degree. It is especially appropriate for students with strong mathematics interests who plan to build a career as an analyst in financial organizations.

The Quantitative Economics Minor requires completion of 18 sh with a grade of "C" or greater in each course. Nine hours of 3000/4000-level economic courses must be taken at UWF.

ECO 2013	Principles of Economics Macro	3
ECO 2023	Principles of Economics Micro	3
ECO 3101	Intermediate Microeconomics	3
ECO 4401	Introduction to Mathematical Economics	3
ECO 4431	Business and Economic Forecasting	3
Choose one of the following:		3
ACG 3082	Accounting for Non-Majors	
FIN 3403	Managerial Finance	
Total Hours		18