

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION IN BUSINESS ECONOMICS

Ou Hu, Chair

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The Williamson College of Business Administration in cooperation with the Department of Economics in the College of Liberal Arts and Social Sciences offers a Bachelor of Science in Business Administration degree with a major in Business Economics.

Economics provides critical decision-making tools in all areas of business. To the manager of a firm, microeconomics theory provides strategies on how to maximize profit, techniques for measuring how customers will respond to changes in price, and how the potential profitability of the firm will vary with the level of competition. Macroeconomics theory discusses why inflation, unemployment, and interest rates change. For a manager, an important issue is how the federal government may try to change the state of the economy and how that will alter business opportunities.

Business Economics majors at Youngstown State University take courses in intermediate microeconomic theory, intermediate macroeconomic theory and complete a capstone project involving data analysis. Business economics majors also take four upper division electives that introduce them to different specializations, such as international trade, money and banking, public finance, and labor markets.

JOB OPPORTUNITIES

The Business Economics major prepares students for careers in corporate, government, and the nonprofit fields. Employers are looking for individuals with an understanding of the global economy and its connection to organizations, individuals and society. Business economists work for major corporations, investment firms and government agencies, gathering and analyzing critical information that can be used to react to fluctuating markets and business cycles. The job outlook for business economics is expected to grow due to the driven need for quantitative methods to analyze and forecast business, sales and other economic trends.

STUDENT EXPERIENCES

Business Economics majors at Youngstown State University have the opportunity to build their knowledge and leadership skills in their field through various student leadership organizations such as Actuarial Science Club, Economics Club, Beta Gamma Sigma, Enactus, and the Student Investment Fund.

4 + 1 BACHELOR/MASTER PROGRAM

The accelerated "4+1" program allows students to earn the MA in Economics in one year after completing their bachelor's degree. Students pursuing the MA in Financial Economics can complete the degree in three semesters. Undergraduate students can apply to take graduate courses after completing 78 semester hours with a GPA of 3.3 or higher. Students can take a maximum of nine semester hours of graduate coursework that can count both toward a bachelor's degree and either the MA in Economics or the MA in Financial Economics. Students who successfully complete the master's courses are encouraged to apply for a graduate assistantship.

4 + 1 Bachelors/Master Program.

For more information, visit **Business Economics** (<http://www.yсу.edu/academics/college-liberal-arts-social-sciences/economics-major>).

COURSE	TITLE	S.H.
GENERAL EDUCATION COURSES		
Core Competencies		
ENGL 1550	Writing 1	3-4
	or ENGL 1549 Writing 1 with Support	
ENGL 1551	Writing 2	3
CMST 1545	Communication Foundations	3
Mathematics requirement		
Met with MATH 1552 (required Business Tool Course)		
Knowledge Domains		
Arts and Humanities (6 s.h.)		
PHIL 2628	Business Ethics (required for major)	3
Arts and Humanities elective		
Natural Sciences (2 courses, 1 with lab) (6-7 s.h.)		
Social Science (6 s.h.)		
Requirement met with ECON 2610 and ECON 2630 (required Business Tool Courses)		
Social and Personal Awareness (6 s.h.)		
6		
First Year Experience		
Requirement met with BUS 1500 (required Business Tool Course)		
BUSINESS TOOL COURSES		
Business Tool courses must be completed with the grade of a "C" or higher and cannot be taken credit/no credit.		
BUS 1500	Exploring Business	3
MATH 1552	Applied Mathematics for Management	4
	Students interested in entering a graduate program in Economics should consider taking MATH 1571 Calculus 1	
ECON 2610	Principles 1: Microeconomics	3
ECON 2630	Principles 2: Macroeconomics	3
MGT 2604	Legal Environment of Business 1	3
ACCT 2602	Financial Accounting	3
ACCT 2603 & 2603L	Managerial Accounting and Managerial Accounting Spreadsheet Lab	4
ENGL 3742	Business Writing	3
ECON 3790	Statistics for Business and Economics	5
BUSINESS CORE COURSES		
To enroll in upper level business courses student must have successfully completed ENGL 1550, ENGL 1551, PHIL 2628, CMST 1545, all Business Tool course AND have a minimum 2.5 overall GPA.		
Upper level business courses must be completed with the grade of a "C" or higher and cannot be taken credit/no credit.		
BUS 3715	Principles of International Business	3
FIN 3720	Business Finance	3
MKTG 3702	Business Professionalism	1
MKTG 3703	Marketing Concepts and Practice	3
MGT 3725	Fundamentals of Management	3
MGT 3761	Management Information Systems	3
MGT 3789	Operations Management	3
MGT 4850	Strategic Management and Leadership	3
ECONOMICS MAJOR REQUIREMENTS		
ECON 3710	Intermediate Microeconomic Theory	3
	spring term only	
ECON 3712	Intermediate Macroeconomic Theory	3
	fall term only	
ECON 4880	Analysis of Economic Problems	3
	fall term only	
ECONOMICS UPPER LEVEL COURSES		
12		
Select 12 SH of ECON upper level courses. 3 SH can including one of the following: ACCT 3711, MKTG 3709 or MKTG 3720.		
BUSINESS UPPER LEVEL COURSES		
9		

Select 9 SH of upper level business courses (ACCT, ADV, BUS, ENT, FIN, MGT, MKTG)		
NON-BUSINESS ELECTIVES		9
Total Semester Hours		120-121
Year 1		
Fall		
ENGL 1550	Writing 1	S.H. 3-4
or ENGL 1549	or Writing 1 with Support	
BUS 1500	Exploring Business	3
MATH 1552	Applied Mathematics for Management	4
CMST 1545	Communication Foundations	3
GE: Social and Personal Awareness		3
Semester Hours		16-17
Spring		
ENGL 1551	Writing 2	3
MGT 2604	Legal Environment of Business 1	3
ECON 2610	Principles 1: Microeconomics	3
GE: Natural Science		3
GE: Arts & Humanities		3
Semester Hours		15
Year 2		
Fall		
ACCT 2602	Financial Accounting	3
PHIL 2628	Business Ethics	3
ENGL 3742	Business Writing	3
ECON 2630	Principles 2: Macroeconomics	3
GE: Lab Science		4
Semester Hours		16
Spring		
ACCT 2603	Managerial Accounting	4
& 2603L	and Managerial Accounting Spreadsheet Lab	
ECON 3790	Statistics for Business and Economics	5
MKTG 3702	Business Professionalism	1
GE: Social & Personal Awareness		3
Semester Hours		13
Year 3		
Fall		
ECON 3712	Intermediate Macroeconomic Theory	3
MKTG 3703	Marketing Concepts and Practice	3
FIN 3720	Business Finance	3
BUS 3715	Principles of International Business	3
Non-Business Elective		3
Semester Hours		15
Spring		
ECON 3710	Intermediate Microeconomic Theory	3
MGT 3725	Fundamentals of Management	3
MGT 3761	Management Information Systems	3
Upper Level Business Course		3
Upper Level Economics Course		3
Semester Hours		15
Year 4		
Fall		
ECON 4880	Analysis of Economic Problems	3
MGT 3789	Operations Management	3
Upper Level Business Course		3
Upper Level Economics Courses		3

Non Business Elective		3
Semester Hours		15
Spring		
MGT 4850	Strategic Management and Leadership	3
Upper Level Economics Course		3
Upper Level Economics Course		3
Upper Level Business Course		3
Non-Business Courses		3
Semester Hours		15
Total Semester Hours		120-121

ENGL 1550, ENGL 1551, Business Tool and upper level business courses must be completed with the grade of a "C" or higher and cannot be taken credit/no credit.

To enroll in upper level business courses students must have successfully completed ENGL 1550, ENGL 1551, PHIL 2628, CMST 1545, all Business Tool courses AND have a minimum 2.5 overall GPA.

NOTE: This schedule is intended solely to illustrate that it is possible for a "typical" student to complete the BA in Economics in four years. The coursework any individual student needs to take will differ. Specifically, the coursework required will vary depending on the mathematics courses you have already taken when you start the degree. Some students will need to take additional courses prior to taking MATH 1510 (<http://catalog.yzu.edu/archives/2019-2020/search/?P=MATH%201510>) College Algebra while other students may have already taken a course in calculus and would not need to take either MATH 1510 (<http://catalog.yzu.edu/archives/2019-2020/search/?P=MATH%201510>) College Algebra or MATH 1552 (<http://catalog.yzu.edu/archives/2019-2020/search/?P=MATH%201552>) Applied Mathematics for Management. The coursework taken will also depend on a student's career goals. It is extremely important that you meet with an advisor to discuss your career aspirations and which courses you personally will need to take.