

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION IN BUSINESS ECONOMICS

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The Williamson College of Business Administration 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.ysu.edu/academics/college-liberal-arts-social-sciences/economics-major/>).

COURSE	TITLE	S.H.
FIRST YEAR REQUIREMENT - STUDENT SUCCESS SEMINAR		
YSU 1500	Success Seminar	1-2
or SS 1500	Strong Start Success Seminar	
or HONR 1500	Intro to Honors	
GENERAL EDUCATION COURSES		
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 through MATH 1552 (see Business Tool)}		
Arts and Humanities (1 course) ^{3 SH met through PHIL 2628 - required course for major}		3
PHIL 2628	Business Ethics (required for major)	3
Natural Sciences (2 courses, 1 with lab) (7 s.h.)		7
Social Science (2 courses) ^{Met through ECON 2610 & ECON 2630 (See Business Tool)}		
Social and Personal Awareness (2 courses)		6
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
BUS 2600	Business Applications of Microsoft Excel	3
MATH 1552	Applied Mathematics for Management ^{Students interested in entering a graduate program in Economics should consider taking MATH 1571 Calculus 1}	4
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	Managerial Accounting	3
ENGL 3742	Business Writing	3
ECON 3788	Statistics for Business and Economics 1	3
BUSINESS CORE COURSES		
To enroll in upper level business courses student must have successfully completed ENGL 1549 or 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
BUS 3700	Business Analytics	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 ^{spring term only}	3
ECON 3712	Intermediate Macroeconomic Theory ^{fall term only}	3
ECON 4880	Analysis of Economic Problems	3
ECONOMICS UPPER LEVEL COURSES		12
Select 12 SH of ECON upper level courses.		
BUSINESS UPPER LEVEL COURSES		6
Select 6 SH of upper level business courses (ACCT, ADV, BUS, ENT, FIN, MGT, MKTG)		

NON-BUSINESS ELECTIVES	8
Total Semester Hours	120-122

Year 1

Fall		S.H.
YSU 1500	Success Seminar	1-2
or SS 1500	or Strong Start Success Seminar	
or HONR 1500	or Intro to Honors	
ENGL 1550	Writing 1	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
Semester Hours		14-16

Spring

ENGL 1551	Writing 2	3
PHIL 2628	Business Ethics	3
ECON 2610	Principles 1: Microeconomics	3
BUS 2600	Business Applications of Microsoft Excel	3
GE: SPA		3
Semester Hours		15

Year 2

Fall		S.H.
ACCT 2602	Financial Accounting	3
MGT 2604	Legal Environment of Business 1	3
ENGL 3742	Business Writing	3
ECON 2630	Principles 2: Macroeconomics	3
GE: Lab Science		4
Semester Hours		16

Spring

ACCT 2603	Managerial Accounting	3
MKTG 3702	Business Professionalism	1
ECON 3788	Statistics for Business and Economics 1	3
GE: Social & Personal Awareness		3
GE: Natural Science		3
GE: Arts & Humanities		3
Semester Hours		16

Year 3

Fall		S.H.
ECON 3712	Intermediate Macroeconomic Theory	3
MKTG 3703	Marketing Concepts and Practice	3
BUS 3715	Principles of International Business	3
BUS 3700	Business Analytics	3
MGT 3725	Fundamentals of Management	3
Semester Hours		15

Spring

ECON 3710	Intermediate Microeconomic Theory	3
MGT 3761	Management Information Systems	3
FIN 3720	Business Finance	3
Upper Level Business Course		3
Upper Level Economics Course	Internship Recommended	3
Semester Hours		15

Year 4

Fall		S.H.
MGT 3789	Operations Management	3
ECON 4880	Analysis of Economic Problems	3
Upper Level Business Course		3

Upper Level Economics Courses	3
Non Business Elective	2
Semester Hours	14

Spring

MGT 4850	Strategic Management and Leadership	3
Upper Level Economics Course		3
Upper Level Economics Course		3
Non-Business Courses		6
Semester Hours		15
Total Semester Hours		120-122

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 College Algebra while other students may have already taken a course in calculus and would not need to take either MATH 1510 College Algebra or MATH 1552 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.