**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/).
Bachelor of Science in Business Administration in Business Economics

### Year 1
**Fall**
- **YSU 1500** or **SS 1500** or **HONR 1500**: Success Seminar or Strong Start Success Seminar or Intro to Honors 1-2 S.H.
- **ENGL 1550** or **ENGL 1549**: Writing 1 or Writing 1 with Support 3-4
- **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**
- **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**: 3

**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**
- **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**
- **MGT 3789**: Operations Management 3
- **ECON 4880**: Analysis of Economic Problems 3
- **Upper Level Business Course**: 3

**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.