

ECONOMICS PROGRAMS

Business Economics Major

The Business Economics program at Bryant University combines experiential learning, AI applications, and data analytics to equip students with essential skills for the modern economy. This major provides a deep understanding of economic environments that shape business operations, enabling students to analyze market conditions and guide decision-making processes. The curriculum emphasizes critical thinking, quantitative analysis, and strategic problem-solving, preparing students to tackle complex business challenges.

Through a blend of theoretical knowledge and practical application, students develop expertise in decision-making, economic modeling, and data-driven insights, empowering them to communicate and present actionable recommendations effectively. Graduates of the Business Economics program are well-positioned for high-demand careers in consulting, market analysis, finance, banking, healthcare, real estate, and beyond.

Program Learning Objectives: graduates of the program will be able to:

1. Demonstrate critical thinking, decision-making, and problem-solving skills in an economic context.
2. Analyze the economic roles of markets and government.
3. Understand, interpret, and debate contemporary social, political, and international economic issues.
4. Conduct quantitative data analysis and research.
5. Use economic theory to provide insights into how organizations can make decisions to best achieve their goals.
6. Analyze the macroeconomy and market conditions in a business context.

Economics Concentration

Students can pursue an 18-credit concentration. Students must have a primary concentration in the College of Business or a major in the College of Arts and Sciences in order to complete a concentration in Economics. Developing an expertise in economics provides students with valuable skills that can be used in conjunction with business and liberal arts disciplines. Bryant's concentration and minor in economics stress the interdisciplinary implications of economics. Analytical techniques encouraging critical thinking are used in conjunction with economic theory to interpret a plethora of economic issues and events. Economics concentration is of particular interest for those students who plan to complement their chosen concentration in one of the areas in business and other liberal arts concentrations. The option of double concentration usually will not require taking extra courses.

Economics Minor

Students can pursue a 12-credit minor in Economics. Developing an expertise in economics provides students with valuable skills that can be used in conjunction with business and liberal arts disciplines. Bryant's concentration and minor in economics stress the interdisciplinary implications of economics. Analytical techniques encouraging critical thinking are used in conjunction with economic theory to interpret a plethora of economic issues and events.

Bachelor of Science with a major in Business Economics Degree Requirements:

General Education Requirements

University Minor Requirements

Bachelor of Science Degree: Business Economics major Requirements:

Required Courses:

ECO 113	Microeconomic Principles	3
ECO 114	Macroeconomic Principles	3
ECO 210	Research Methods in Economics	3
ECO 313	Intermediate Microeconomics	3
ECO 314	Intermediate Macroeconomics	3
ECO 490	Econ Capstone: Consulting Data Analysis	3

Students must pick four electives from the list below. One must be at the 400 level. Pick three others but only two at most can be from the identified Business Elective Courses.

ECO 201	Money and Banking	3
ECO 315	Econometrics	3
ECO 316	Strategic Game Theory and Applications	3
ECO 340	Sports Economics	3
ECO 350	America and the Free Market	3
ECO 363	Industrial Organization: American Industry	3
ECO 393	Managerial Economics	3
ECO 414	Big Data: Solving Socio-Economic and Business Issues	3
ECO 440	Machine Learning Applied to Economics	3
ECO 463	Labor Economics	3
ECO 464	Behavioral Economics and Applications	3
ECO 471	International Trade	3
ECO 473	Economics of Health and Medical Care	3
ECO 481	The Fed Challenge	3
MATH 350	Statistics II	3

Business Elective:

ACG 203	Principles of Financial Accounting	3
ACG 204	Principles Managerial Accounting	3
FIN 201	Financial Management	3
ISA 201	Introduction to Information Technology and Analytics	3
LGLS 211	The Legal Environment of Business	3
MGT 200	Management Principles and Practice	3
MGT 201	Operations Management	3
MKT 201	Foundations of Marketing Management	3

¹ Courses Cannot Be Double Counted Towards Your Minor Requirement

² Students enrolled in the Business Economics major that are also completing a Bachelor of Science in Business Administration, will be required to take two ECO Elective courses to complete the major and cannot double count Business Elective courses towards the major requirement.

A minimum of 30 credits are required for the Major.

A minimum of 120 credits is requirement for the Degree.

Economics Concentration Requirements

ECO 313	Intermediate Microeconomics	3
ECO 314	Intermediate Macroeconomics	3
ECO 315	Econometrics	3
Economics Electives: ¹		
Select three (9 credits) of the following:		
ECO 201	Money and Banking	3
ECO 210	Research Methods in Economics	3
ECO 213	Economics of Social Issues	3
ECO 310	Mathematical Economics	3
ECO 340	Sports Economics	3
ECO 350	Data Visualization AI in Business Economics	3
ECO 363	Industrial Organization: American Industry	3
ECO 364	Industrial Organization: Government and Business	3
ECO 367	Economic Development	3
ECO 391	Economics Internship	3
ECO 393	Managerial Economics	3
ECO 397	Directed Study in Economics	3
ECO 413	Applied Microeconomics: Case Studies	3
ECO 414	Big Data: Solving Socio-Economic and Business Issues	3
ECO 415	Applied Econometrics for Business and Policy	3
ECO 440	Machine Learning Applied to Economics	3
ECO 445	Experimental Economics	3
ECO 450	Current Affairs of East Asian Economy	3
ECO 461	Environmental Economics	3
ECO 462	Public Finance	3
ECO 463	Labor Economics	3
ECO 464	Behavioral Economics and Applications	3
ECO 471	International Trade	3
ECO 473	Economics of Health and Medical Care	3
ECO 480	Economic Growth Policy and Practice	3
ECO 481	The Fed Challenge	3
ECO 497	Directed Study in Economics	3

A minimum of 18 credit hours is required for the concentration.

¹ Must include one 400 level elective

Economics Minor Requirements

ECO 313	Intermediate Microeconomics	3
ECO 314	Intermediate Macroeconomics	3
One economics course at any level (ECO 210 recommended)		3
One 400-level economics course		3

A minimum of 12 credit hours is required for the minor.