



B R Y A N T U N I V E R S I T Y

ECONOMICS

www.bryant.edu/areasofstudy

Those who study economics at Bryant University will learn how individuals, businesses, and governments choose to manage their resources to best satisfy their wants and needs. Unemployment, inflation, equity, market competition, international trade and development, banking, monetary and fiscal policies, labor and management issues, health care, and environmental decisions are among the topics you will explore.

Thinking like an economist requires analytical skills and the ability to identify economic issues and problems while framing issues in ways other people do not see. This way of reasoning also means devising policy proposals for addressing problems and analyzing both the intended and unintended effect of these policies. The Economics department offers a Bachelor of Science degree with a major in Applied Economics and a Bachelor of Arts degree with a major in Economics.

The Bachelor of Science degree with a major in Applied Economics requires quantitative applied real world analysis in addition to the economics core. The Bachelor of Arts degree with a major in Economics requires a core of economics courses and allows for a liberal arts interdisciplinary choice of electives and tracks. Both degrees provide a bridge between liberal arts, business, and a variety of attractive professional careers.

ACADEMIC EXCELLENCE

The College of Arts and Sciences and the College of Business at Bryant offer a rigorous academic curriculum, and a depth and breadth of study that encourage students to explore new fields and expand their thinking. In fact, the unique integration of business and liberal arts is a hallmark of a Bryant education – business students study liberal arts and liberal arts students study business. This foundation educates the *whole* student and enhances communication skills; leads to a more comprehensive understanding of global, cultural, and ethical issues; and develops critical thinking and decision-making skills.

Bryant's comprehensive curriculum allows you to develop your intellectual passions and define a clear path for success.

DISTINGUISHED FACULTY

Bryant's faculty are accomplished, passionate educators who are dedicated to helping you develop your intellectual potential. They continually enhance their capabilities through research, publishing, consulting, and community service, and bring this knowledge into the classroom. Our full-time tenured and tenure-track faculty come from prestigious academic programs and have demonstrated a deep commitment to your academic growth. Faculty and staff deliver an extraordinary level of personal guidance that has benefited generations of Bryant students.

Learn more at www.bryant.edu/areasofstudy or contact Economics Professor Sam Mirmirani, Ph.D., department chair, at smirmira@bryant.edu.

PRACTICAL EXPERIENCE

You will learn how to conduct insightful analyses of contemporary economic issues through classroom and practical experience. Whether it is a research project with a professor or an internship for an organization such as Accenture or the Bureau of Labor and Statistics, you will have hands-on opportunities for learning in the field before graduation.

“While many areas of study can prepare you for entry-level jobs, thinking like an economist helps you tie your environment together and gives you that edge that will help you climb the corporate ladder.”

Joseph A. Ilacqua, Ph.D., Professor, Department of Economics

PROFESSIONAL SUCCESS

Economists can be found working in all industries, including government, banking securities firms, insurance, trade associations, labor organizations, and international organizations such as the World Bank and the United Nations. A sampling of companies that recruit Bryant graduates include:

- Aetna
- Ernst & Young
- Ayco (A Goldman Sachs Company)
- Johnson & Johnson
- Bank of America
- State Street
- Brown Brothers Harriman
- Travelers

ECONOMICS

**BACHELOR OF SCIENCE WITH
A MAJOR IN APPLIED ECONOMICS****LIBERAL ARTS CORE REQUIREMENTS**

Microeconomic Principles (ECO113)

Macroeconomic Principles (ECO114)

Liberal Arts Seminar (LCS151)

Introduction to Literary Studies (LCS121)

Calculus and Analytic Geometry I (MATH121)

Calculus and Analytic Geometry II (MATH122)

Statistics I (MATH201)

Two (2) Humanities Survey Courses

LIBERAL ARTS DISTRIBUTIONS – MODES OF THOUGHT*

Two (2) Social Science Modes of Thought

Historical Mode of Thought (Upper Division)

Literary Mode of Thought (Upper Division)

Cultural Mode of Thought

Two (2) Scientific Modes of Thought (Include one Lab Science)
(One science course must be taken at the 300 or 400 level)**FOUNDATIONS FOR LEARNING (FFL101)****BUSINESS ADMINISTRATION MINOR REQUIREMENTS**

Introduction to Business (BUS101)

Principles of Financial Accounting (ACG203)

Fundamentals of Computer Information Systems (CIS201)

Financial Management (FIN201)

Management Principles and Practice (MGT200)

Foundations of Marketing Management (MKT201)

ELECTIVES – Subject to programmatic constraints, students may elect up to 9 additional credits from the College of Business

APPLIED ECONOMICS MAJOR REQUIREMENTS

Intermediate Microeconomics (ECO313)

Intermediate Macroeconomics (ECO314)

Econometrics (ECO315)

Applied Microeconomics: Case Studies (ECO413)

Applied Macroeconomics: Case Studies (ECO414)

Directed Studies in Economics (ECO497)

APPLIED ECONOMICS ELECTIVE COURSES

[Take any four (4) of the following – one (1) must be at the 400 level]

Money and Banking (ECO201)

Economics of Social Issues (ECO213)

Euro-American Economic History (ECO265)

Special Topics in Economics (ECO285/385/485)

Mathematical Economics (ECO310)

America and the Free Market (ECO350)

Industrial Organization: American Industry (ECO363)

Industrial Organization: Government & Business (ECO364)

Economic Development (ECO367)

Cultures and Economies in Transition (ECO376)

Economics Internship (ECO391)

Managerial Economics (ECO393)

Applied Econometrics for Business and Public Policy
(ECO415)

Environmental Economics (ECO461)

Public Finance (ECO462)

Labor Economics (ECO463)

International Trade (ECO471)

Economics of Health and Medical Care (ECO473)

Economic Growth: Policy and Practice (ECO480)

*Modes of Thought requirements can be met by appropriate courses in the majors.

**APPLIED ECONOMICS MAJORS WILL COMPLETE
122 CREDIT HOURS FOR GRADUATION**

BACHELOR OF ARTS WITH A MAJOR IN ECONOMICS

Choose one of three tracks – Public Policy, International Political Economy, or Industrial Economics and Market Regulation (course requirements listed below)

LIBERAL ARTS CORE REQUIREMENTS

Liberal Arts Seminar (LCS151)

Introduction to Literary Studies (LCS121)

Microeconomic Principles (ECO113)

Macroeconomic Principles (ECO114)

Mathematical Reasoning I (MATH105)

Calculus & Analytic Geometry III (MATH223)

Two (2) Humanities Survey Courses**

LIBERAL ARTS DISTRIBUTIONS – MODES OF THOUGHT**

Two (2) Social Science Modes of Thought

Historical Mode of Thought (Upper Division)

Literary Mode of Thought (Upper Division)

Cultural Mode of Thought

Two (2) Scientific Modes of Thought (Include one Lab Science)
(One science course must be taken at the 300 or 400 level)

FOUNDATIONS FOR LEARNING (FFL101)

BUSINESS ADMINISTRATION MINOR REQUIREMENTS

Introduction to Business (BUS101)

Principles of Financial Accounting (ACG203)

Fundamentals of Computer Information Systems (CIS201)

Financial Management (FIN201)

Management Principles and Practice (MGT200)

Foundations of Marketing Management (MKT201)

ELECTIVES – Subject to programmatic constraints, students may elect up to 12 additional credits from the College of Business

ECONOMICS MAJOR REQUIREMENTS

Intermediate Macroeconomics (ECO314)

Intermediate Microeconomics (ECO313)

Directed Studies in Economics (ECO497)

PUBLIC POLICY TRACK

[Take any four (4) of the following]

Money and Banking (ECO201)

Environmental Economics (ECO461)

Public Finance (ECO462)

Labor Economics (ECO463)

Health Care Economics (ECO473)

Industrial Organization: Government & Business (ECO364)

America and Free Market (ECO350)

Economic Growth: Policy and Practice (ECO480)

Economics of Social Issues (ECO213)

[Take any three (3) of the following]

Ecology (SCI351) **or** **Human Impact on Land/Life** (SCI371)

Energy Management Strategies (SCI355)

Environmental Policy:

Decision Making and Problem Solving (SCI455)

Government and Society in America (POLS256)

Markets and the Law (LGLS411) **or**

Law and Society (LGLS360)

Not For Profit Law and Governance (LGLS382)

Public Relations (COM361)

Contemporary Social Problems (SOC351) **or**

Population and Society (SOC451) **or**

Sociology of Gender, Illness and Health (SOC352) **or**

Social Theory (SOC454)

[Take one (1) or two (2) from the list above – requires SOC251 as prerequisite.]

MATH355 SAS Programming and Applied Statistics

(Students who wish to work for the government could choose to learn SAS – prerequisite is MATH350)

Economics Internship (ECO391)

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ECONOMICS

INTERNATIONAL POLITICAL ECONOMY TRACK

[Take any four (4) of the following]

- Cultures and Economies in Transition (ECO376)
- International Trade (ECO471)
- Economic Development (ECO367)
- Euro-American Economic History (ECO265)
- Economic Growth: Policy and Practice (ECO480)
- Business and Economics of European Union (ECO285)
- Money and Banking (ECO201)
- Economics of Social Issues (ECO213)

[Take any three (3) of the following]

Introduction to Global Politics/Anthropology

(GLOB241 or 242 or 243), POLS241 or POLS290

[Take only one (1) course from the list above.]

- United States Foreign policy (POLS351),
 - Latin American Politics (POLS363), or
 - European Union (POLS364), or
 - Russian and Eastern European Politics (POLS471)
- [Take only one (1) course from the list above.]
- Politics of Third World Development (POLS481)
 - International Relations (POLS462)
 - Mass Communication in the Global Village (COM478)
 - International Business Law (LGLS451)
 - International Marketing (MKT368)
 - Financial and Economic Issues of Latin America (IB385)
 - Economics Internship (ECO391)

INDUSTRIAL ECONOMICS AND MARKET REGULATION TRACK

[Take any four (4) of the following]

- Money and Banking (ECO201)
- America and Free Market (ECO350)
- Industrial Organization: American Industry (ECO363)
- Industrial Organization: Government & Business (ECO364)
- Cultures and Economies in Transition (ECO376)
- Managerial Economics (ECO393)
- Economics of Health and Medical Care (ECO473)
- Applied Microeconomics: Case Studies (ECO413)
- Economics of Social Issues (ECO213)

[Take any three (3) of the following]

- The Legal Environment of Business (LGLS211)
 - Markets and the Law (LGLS411)
 - Law of Financial Institutions (LGLS412)
 - International Business Law (LGLS451)
 - Creating a New Venture (ENT481) or
 - Organizational Behavior (MGT302) or
 - Operations Management (MGT301)
- [Take one (1) or two (2) from the list above.]
- History of American Technology (HIS364)
 - Economics Internship (ECO391)

**Humanities Survey and Modes of Thought requirements can be met by appropriate courses in the majors.

ECONOMICS MAJORS WILL COMPLETE 122 CREDIT HOURS FOR GRADUATION

ECONOMICS CONCENTRATION

The Economics concentration is an 18-credit concentration that is available only to students with a primary concentration in the College of Business or a major in the College of Arts and Sciences.

REQUIRED ECONOMICS CONCENTRATION COURSES

- Intermediate Microeconomics (ECO313)
- Intermediate Macroeconomics (ECO314)
- Econometrics (ECO315)

ECONOMICS CONCENTRATION ELECTIVES

[Take any three (3) of the following – one (1) must be at the 400 level]

- Money and Banking (ECO201)
- Economics of Social Issues (ECO213)
- Euro-American Economic History (ECO265)
- Special Topics in Economics (ECO285/385/485)
- Mathematical Economics (ECO310)
- America and the Free Market (ECO350)

ECONOMICS CONCENTRATION ELECTIVES (CONTINUED)

- Industrial Organization: American Industry (ECO363)
- Industrial Organization: Government & Business (ECO364)
- Economic Development (ECO367)
- Cultures and Economies in Transition (ECO376)
- Economics Internship (ECO391)
- Managerial Economics (ECO393)
- Applied Microeconomics: Case Studies (ECO413)
- Applied Macroeconomics: Case Studies (ECO414)
- Applied Econometrics for Business and Public Policy (ECO415)
- Environmental Economics (ECO461)
- Public Finance (ECO462)
- Labor Economics (ECO463)
- International Trade (ECO471)
- Economics of Health and Medical Care (ECO473)
- Economic Growth: Policy and Practice (ECO480)
- Directed Study in Economics (ECO497)