

Associates in Arts  
Liberal Arts – Economics Option (AA.LA.ECON)

First Semester

ECO-101	Principles of Macroeconomics	3
.....	Humanities Elective **	3
MAT...	Mathematics Elective ***	3
COM	COM-100 Speech Communication or COM-102 Public Speaking	3
WRT-101	English Composition I	3
.....	Free Electives *	3

Total: 18

Second Semester

ECO-102	Principles of Microeconomics	3
WRT-201	English Composition II	3
MAT/CIS/INF...	Mathematics/Computer Science/Information Technology Elective****	3-4
.....	Humanities Elective **	3
HIS	History Elective*****	3

Total: 15-16

Third Semester

ECO-203	Intermediate Macroeconomics	3
HIS	History Elective*****	3
.....	Diversity Course*****	3
.....	Humanities Elective **	3
.....	Natural Science Elective*****	4

Total: 16

Fourth Semester

ECO-202	Intermediate Microeconomics	3
.....	Natural Science Elective*****	4
.....	Social Science Elective*****	6
.....	Humanities Elective **	3

Total: 16

Degree Total Credits: 65-66

- \*Recommended: IST-123 Success 101
- \*\*Recommended: PHR-101, PHR-111, or two semesters of World Languages.  
See Humanities courses in General Education courses list.
- \*\*\*Recommended: MAT-130, MAT-150, MAT-155. See Mathematics electives in General Education courses list.
- \*\*\*\*Recommended: MAT-130, MAT-150, MAT-155, CIS-158, INF-101. See Mathematics/Computer Science/Technological Competency courses in General Education courses list.
- \*\*\*\*\*Recommended: HIS-107, HIS-114, HIS-121. See History electives courses under Humanities in General Education courses list.
- \*\*\*\*\*Recommended: GEO-101, POL-103, SOC-120. See Diversity courses in General Education courses list.
- \*\*\*\*\*Recommended: BIO-107, BIO-108, CHM-100, CHM-102. See Natural Science courses in General Education courses list.
- \*\*\*\*\*Recommended: POL-101, SOC-101, PSY-101. See Social Sciences courses in General Education courses list.

GENERAL EDUCATION REQUIREMENTS

Communication

COM	COM-100 Speech Communication or COM-102 Public Speaking	3
WRT-101	English Composition I	3
WRT-201	English Composition II	3

Total: 9

History Electives

.....	Recommended: HIS-107, HIS-114, HIS-121	6
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Humanities Electives

.....	Recommended:PHR-101, PHR-111, World Languages and Cultures	9
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Social Sciences Electives

.....	Recommended: POL-101, SOC-101, PSY-101	6
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Mathematics, Natural Sciences & Technology

.....	Recommended: MAT-130, MAT-150, MAT-155	3-4
.....	CIS-158	0-3
.....	INF-101	0-3
.....	BIO-107, BIO-108, CHM-100, CHM-102	8

Diversity Elective

.....	Recommended: GEO-101, POL-103, SOC-120	3
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Degree General Education Requirements: 45-47

PROGRAM REQUIREMENTS

Core Courses

.....	ECO-101, ECO-102, ECO-203, ECO-202	12
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Humanities Electives

.....	Recommended: PHR-111	3
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Free Electives

.....	Recommended: IST-123	4
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Total Program Credits: 64-65

Bergen Community College

A.A. Degree

Economics





# Economics

Economists study the production and distribution of resources, goods, and services by collecting and analyzing data, researching trends, and evaluating economic issues.

**For more information**

**Visit:** Room A-306-B      **Call:** (201) 493-3608      **Email:** jbehn@bergen.edu  
Bergen Community College  
400 Paramus Road, Paramus, NJ 07652

**Economists typically do the following:**

- Research and analyze economic issues
- Conduct surveys and collect data
- Analyze data using mathematical models and statistical techniques
- Prepare reports, tables, and charts that present research results
- Interpret and forecast market trends
- Advise businesses, governments, and individuals on economic topics
- Design policies or make recommendations for solving economic problems
- Write articles for publication in academic journals and other media sources

Economists apply economic analysis to issues within a variety of fields, such as education, health, development, and the environment. Some economists study the cost of products, healthcare, or energy. Others examine employment levels, business cycles, or exchange rates. Still, others analyze the effect of taxes, inflation, or interest rates.

Economists often study historical trends and use them to make forecasts. They research and analyze data using a variety of software programs, including spreadsheets, statistical analysis, and database management programs.

**Employment Opportunities**

Nearly half of all economists work in federal, state, and local government. Federal government economists collect and analyze data about the U.S. economy, including employment, prices, productivity, and wages among other types of data. They also project spending needs and inform policymakers on the economic impact of laws and regulations.

Many economists work for corporations and help them understand how the economy will affect their business. Specifically, economists may analyze issues such as consumer demand and sales to help a company maximize its profits.

Economists also work for research firms and think tanks, where they study and analyze a variety of economic issues. Their analyses and forecasts are frequently published in newspapers and journal articles.

Some economists work for companies with major international operations and for international organizations such as the World Bank, International Monetary Fund, and United Nations.

**AA.LA.ECON – LIBERAL ARTS – ECONOMICS OPTION**

The Associate in Arts (AA) Degree, Economics Option, is designed to present students with introductory & intermediate level courses to build a solid foundation in economic thinking and reasoning as well as understanding of fundamental concepts of microeconomics and macroeconomics theory before students transfer to a four-year institution to complete their bachelor degree. The program promotes technical communication skills, analytical thinking, and problem solving through theoretical and practical learning methods. Students explore topics such as inflation, recession, unemployment, money & banking, fiscal & monetary policies, exchange rate movements, externalities & public goods as well as behavior of firms in pricing of products/resources and determining quantity of outputs/factors of production in different market environments. Students achieve the following competencies:

- Demonstrate critical thinking skills to analyze and evaluate the way in which economists examine the real world to understand current events.
- State and support their own views on economic issues addressed in their courses, in written, oral, and graphical forms, with logical rigor and clarity.
- Understand the importance as well as the limitations of empirical evidence in evaluating the validity of economic models.
- Evaluate and utilize economic data found on the Internet and other sources.
- Demonstrate problem-solving and quantitative reasoning skills to address economic or policy problems.
- Demonstrate an understanding of major economic events that have shape determine the course of the economic history.

**Economics Courses Offered**

**ECO-101 Principles of Macroeconomics [3.00 cr.]**

This course provides an analytical and institutional study of the American economy. The course explores issues such as inflation, recession, unemployment, financial markets, money and banking, and the role of government spending and taxation to achieve an optimal allocation of resources, price stability, full-employment level of national income, and long-term growth under the modern market economy. >General Education Course.

**ECO-102 Principles of Microeconomics [3.00 cr.]**

This course is the study of the organization and operation of the American economy for the production and distribution of goods and services. The course explores pricing of products and resources in market situations varying from competition to monopoly, as well as behavior of the firm in determining quantity of output and hiring of factors of production. This course introduces dynamics of resource allocation, price determination and the importance of elasticity in different market structures. >General Education Course.

**ECO-202 Intermediate Microeconomics [3.00 cr.]**

This course is designed to deepen student’s understanding and knowledge of theoretical and empirical microeconomic theory. Topics covered in the course include consumer utility and choice; production functions and cost; pricing of output and inputs under various market structures such as perfect competition, monopoly, monopolistic competition and oligopoly, as well as externalities and public goods. Prerequisite[s]: ECO-102.

**ECO-203 Intermediate Macroeconomics [3.00 cr.]**

This course is designed to deepen your understanding and knowledge of theoretical and empirical macroeconomic theory. Topics covered in the course include economic fluctuations; the role of fiscal and monetary policies in stabilizing the economy; the relationship between inflation and unemployment; the role of government policy in promoting long-term economic growth; and dynamics of exchange rate determination in an open economy. Prerequisite[s]: ECO-101.

**ECO-293 Co-Op Work Experience [Economics] [1.00/2.00/3.00 cr.] (Optional)**

This course provides the student with practical work experience in the area of economics. Students are supervised by a faculty member, and job placement assistance is available through the Cooperative Education Office. Prerequisite[s]: ECO-101.

Various sections of these economics courses are offered in the classroom, online, as well as in hybrid form (which combines both classroom and online practices).

Opportunities to join the Bergen Community College Economics Club and/or Future Business Leaders of America Club are available.