ECONOMICS PROGRAMS

There are three different ways that students can pursue degree in Economics at Canisius. Students can earn a Bachelor of Arts degree in Economics by completing a set of required Economics courses. Students who wish to pursue careers in business should consider earning a Bachelor of Science degree in Economics which combines required Economics courses with a collection of courses called The Business Core Curriculum (http://catalog.canisius.edu/undergraduate/wehle-school-business/business-core/). The Business Core Curriculum is designed to provide students with a broad understanding of other areas of business, preparing them to take leadership roles in the organizations they work for. Finally, students earning degrees in other disciplines can get exposure to the field of Economics by earning a Minor degree. You can explore the details associated with each of these degree options by clicking the tabs at the top of this page. For additional information about the Economics program, please visit the Economics Program webpage (https://www.canisius.edu/academics/programs/economics/).

Qualifications

Students must maintain a 2.0 GPA in their major and a 2.0 overall average to graduate with a major degree in Economics. All students must complete a minimum of 120 credit hours to graduate.

Advisement

All students should have an advisor in the major and should contact the department directly to have an advisor assigned if they do not already have one. Meetings with academic advisors are required prior to students receiving their PIN for course registration each semester. All majors should work closely with their advisor in discussing career expectations, choosing their major electives, developing their entire academic program and planning their co-curricular or supplemental academic experiences.

Minors in Other Disciplines

Minors provide students the opportunity to pursue additional interests but generally do not require as many courses as a major. Minors generally range from five to eight required courses. To receive a minor, the student must complete at least 9 credit hours of coursework distinct from their other credentials (i.e., majors, other minors). The minors page (http://catalog.canisius.edu/undergraduate/minors/) provides a complete list of minors and provides links to each minor. Some majors and minors can be completed within the minimum 120 credit hour degree requirement, but in some cases additional coursework may be required. Students must complete the appropriate minor request form.

Double Majors

Students who wish to expand their educational opportunities may decide to declare a double major. This decision may be based on career goals, planned graduate studies, and/or other student interests. Before a student declares a double major, it is important to meet with the appropriate academic departments for advisement. In order to declare a double major, the student must complete the appropriate double major request form and get the signature of each department chairperson and the appropriate associate dean.

Per college policy, each additional major requires a minimum of 15 credits that do not apply to the student’s first or subsequent major. Some double major combinations can be completed within the minimum 120 credit hour degree requirement, but in other cases additional course work may be required. Please note that students will receive only one degree, regardless of the number of majors they complete. Both (all) majors appear on a student’s transcript.

A dual major in Economics and Mathematics & Statistics (http://catalog.canisius.edu/undergraduate/college-arts-sciences/mathematics-statistics/) is strongly recommended for the student who is interested in graduate school in either finance or economics. Up to two mathematics courses beyond MAT 111 may be used as economics electives.

Dual majors in Economics (BS) and Finance (http://catalog.canisius.edu/undergraduate/wehle-school-business/finance/) are required to take six electives in total. Two must be Economics electives and four must be Finance electives.

Major Experiences

The department encourages internship experiences as part of the major and accepts one internship on a pass/fail basis as an Economics elective. Many of our majors have participated in the All-College Honors program and have written honors theses on topics in Economics and Finance.

Additional Course Considerations

ECO 455 and additional Mathematics courses are strongly recommended for students wishing to obtain graduate degrees in Economics and Finance.

Majors

The Economics and Finance Department offers two majors.

• Economics Major (BA) (http://catalog.canisius.edu/undergraduate/wehle-school-business/economics/economics/)

• Business Economics Major (BS) (http://catalog.canisius.edu/undergraduate/wehle-school-business/economics/business-economics/)

Economics Minor

This minor is only available for non-majors (student majoring in subjects other than Economics or Finance).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECO 101</td>
<td>Principles of Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECO 102</td>
<td>Principles of Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECO 205</td>
<td>Intermediate Microeconomic Analysis</td>
<td>3</td>
</tr>
<tr>
<td>or ECO 206</td>
<td>Intermediate Macroeconomic Analysis</td>
<td></td>
</tr>
<tr>
<td>ECO 255</td>
<td>Business Statistics</td>
<td>3</td>
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</tbody>
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Economics Electives

Three courses at the 200-, 300-, or 400-level

Total Credits 9

Total 21

Please note, to receive a minor, a student must complete at least 9 credit hours of coursework distinct from their other credentials (i.e., majors, other minors). Please note that “ancillary/supporting” courses required for a major may still count as distinct courses as long as the remaining coursework still meets the 30 credit-hours required for a major.
Offered: conduct analysis. An applied introduction to Geographic Information Systems (GIS), a mapping and spatial analysis tool that is widely used in education, government, and industry to solve spatial problems. This course combines lectures and hands-on exercises and provides students the opportunity to use ArcGIS software. Hypothesis testing, regression analysis, goodness of fit, contingency tables, analysis of variance, time series analysis and forecasting. 
Prerequisite: ECO 101 & ECO 102. 
Offered: every fall & spring.

ECO 206 Intermediate Macroeconomic Analysis
The determination of national income and product in the short run and long run. Unemployment, inflation, fiscal and monetary policy will be examined in the context of static and dynamic macroeconomic models. 
Prerequisite: ECO 101 & ECO 102.
Offered: fall & spring.

ECO 205 Principles of Microeconomics
Exploration of the market system through supply and demand analysis. Measurement of macroeconomic variables and development of economic models to analyze problems of unemployment, inflation and economic growth. Various fiscal and monetary policies will be discussed. 
Fulfills College Core: Field 5 (Social Sciences)