BUSINESS ECONOMICS (BS)

Chair: Mark P. Zaporowski, PhD

Introduction

Economics BS Program - Business Economics

The objective of the Economics curriculum is to provide students with an understanding of the economic environment in which they will participate as professionals. The major in Economics requires a sequence of economics courses from which the student is expected to obtain an understanding of the economic environment and the ability to develop solutions to economic problems that exist in society. In addition, Business Economics majors in the Wehle Business School take a set of courses called the Business Core Curriculum (http://catalog.canisius.edu/undergraduate/division-business-communication-health-studies/wehle-school-business/business-core/). The Business Core is designed to provide students with a breadth of important business skills and knowledge that will allow them to grow and become leaders in their organizations.

Many economics graduates find rewarding and challenging employment in government and industry positions where their specialized training is put to the test and found valuable. Other students choose to deepen their knowledge of economics by attending graduate school. Still others find professional studies in business, law and health sciences more rewarding because of their economics training. We also offer a BA in Economics (http://catalog.canisius.edu/undergraduate/division-business-communication-health-studies/wehle-school-business/economics/ economics/).

Curriculum

An Ignatian Foundation

All undergraduate students must complete either the Canisius Core Curriculum (http://catalog.canisius.edu/undergraduate/academics/curricular-information/core-curriculum/) or the All-College Honors Curriculum (http://catalog.canisius.edu/undergraduate/academics/curricular-information/all-college-honors-program/). Many schools refer to their college-wide undergraduate requirements as "general education" requirements. We believe that the core curriculum and the honors curriculum are more than a series of required classes; they provide the basis for a Jesuit education both with content and with required knowledge and skills attributes that are central to our mission.

Free Electives

Students may graduate with a bachelor's degree with more but not less than 120 credit hours. Free electives are courses in addition to the Canisius Core Curriculum or All-College Honors Curriculum and major requirements sufficient to reach the minimum number of credits required for graduation. The number of credits required to complete a bachelor's degree may vary depending on the student's major(s) and minor(s).

Major Requirements

| Code | Title | Credits |
|---|---|---------|
| Business Core | e (required courses for all business majors) (http:// | 49-51 |
| catalog.canisius.edu/undergraduate/division-business-communication-health-studies/wehle-school-business/business-core/) 1 | | |
| ECO 205 | Intermediate Microeconomic Analysis | 3 |

| Total Credits | | 67-69 |
|---|-------------------------------------|-------|
| Economics Electives (4 courses, see text below) | | 12 |
| ECO 206 | Intermediate Macroeconomic Analysis | 3 |

To satisfy the Business Core mathematics requirement, MAT 115 is recommended over options for Business Economics majors. However, students who are not well prepared in mathematics may wish to take MAT105 and MAT106 before moving on to more advanced math courses. Additional mathematics courses are recommended if the student is preparing for a graduate program in economics or finance. Students are strongly encouraged to consult with a department adviser if they have questions about the best way to satisfy the Business Core mathematics requirement.

Economics Electives

Students must take four 300- or 400-level Economics (ECO) or Finance (FIN) courses. Up to 2 of the following courses (with a minimum grade of Cin each) may be substituted for Economics elective credit:

| Code | Title | Credits |
|---------|------------------------|---------|
| MAT 112 | Calculus II | 4 |
| MAT 211 | Calculus III | 4 |
| MAT 219 | Linear Algebra | 4 |
| MAT 222 | Differential Equations | 3 |
| | | |

Accounting courses beyond ACC 202

Roadmap

Recommended Semester Schedule for Major Course Requirements

| Freshman | |
|---|--|
| Fall | Spring |
| ENG 111 | ENG 112 |
| ECO 101 | ECO 102 |
| MAT 105 | MAT 106 (or Arts & Science Elective if MAT 106 taken in Fall). |
| RST 101 | PHI 101 |
| Field of Knowledge 4 (History) | MGT 101 |
| FYE 101 | BUS 101 |
| Sophomore | |
| Fall | Spring |
| ACC 201 | ACC 202 |
| ECO 205 | ECO 206 |
| ECO 255 | ECO 256 |
| ISB 101 | FIN 201 |
| BUS 201 | Arts & Science Elective |
| Arts & Science Elective | |
| Junior | |
| Fall | Spring |
| ECO Elective | ECO Elective |
| MKT 201 | MGT 325 |
| Field of Knowledge 1 (Religious Studies) | MGT 370 (Ethics) |
| Field of Knowledge 3 (Arts) | Field of Knowledge 2 (Philosophy) |
| Field of Knowledge 6 (Science) | Free Elective |
| | BUS 401 |

| Senior | |
|---------------|-------------------------|
| Fall | Spring |
| ECO Elective | ECO Elective |
| A&S Elective | MGT 446 (Core Capstone) |
| Free Elective | A&S Elective |
| Free Elective | A&S Elective |
| Free Elective | Free Elective |

Double Major: Economics and Finance (BS)

A common double major for Business Economics student is Finance (http://catalog.canisius.edu/undergraduate/division-business-communication-health-studies/wehle-school-business/finance/#curriculumtext). Please use the following program requirements and roadmap if you wish to add the additional major.

Curriculum

FIN 414

Total Credits

Title

| catalog.canisius | required courses for all business majors) (http:// .edu/undergraduate/division-business-communicat vehle-school-business/business-core/) | 49-51 ion- |
|------------------------------------|--|---------------|
| Economics Cour | rses | |
| ECO 205 | Intermediate Microeconomic Analysis | 3 |
| ECO 206 | Intermediate Macroeconomic Analysis | 3 |
| Economics Electives ² 6 | | 6 |
| Finance Courses | S | |
| ECO 330 | Money, Banking and the Economy ¹ | 3 |
| or FIN 420 | Financial Institutions and Markets | |
| FIN 312 | Investments | 3 |

Finance Electives (select 4 FIN courses at the 300- or 400-level) ²

Portfolio Analysis

² Electives for the Dual Major:

Students must take a total of (18) credit hours for the Dual Major BS ECO & FIN. Two ECO courses and 4 FIN courses at the 300 or 400 level. FIN and ECO electives: 2 of the 6 courses can be completed in MAT 112, MAT 211, MAT 219, MAT 222 or ACC 300 or higher.

FIN electives 4 FIN courses are required students can take up to 2 of the following ECO courses for a FIN elective ECO 401, ECO 410, ECO 411, ECO 455. If you complete these ECO courses for a FIN elective it will not count as an ECO elective.

Dual Majors require 6 distinctive electives. An elective can only count for one major.

Roadmap

Freshman

| Fall | Spring |
|----------------------|--|
| ENG 111 | ENG 112 |
| ECO 101 | ECO 102 |
| MAT 105, 111, or 115 | MAT 106 (or Free Elective if MAT 111 or MAT 115 is taken in the fall.) |

| RST 101 | PHI 101 |
|--------------------------------------|---------------------------------------|
| Business International Requirement I | Business International Requirement II |
| BUS 101 | |
| Sophomore | |
| Fall | Spring |
| ACC 201 | ACC 202 |
| ECO 205 | ECO 206 |
| ECO 255 | ECO 256 |
| ISB 101 | FIN 201 |
| Field of Knowledge 4 with attribute | MGT 101 |
| | BUS 201 |
| Junior | |
| Fall | Spring |
| FIN 312 | MGT 325 |
| MKT 201 | FIN 414 |
| Field of Knowledge 1 with attribute | MGT 370 |
| Field of Knowledge 3 with attribute | Field of Knowledge 2 (Ethics) |
| Field of Knowledge 6 | FIN 420 |
| | or |
| | ECO 330 |
| Senior | |
| Fall | Spring |
| ECO Elective | ECO Elective |
| Core Capstone | MGT 446 |
| A&S Elective | Finance Elective |
| Finance Elective | A&S Elective |
| Finance Elective | Finance Elective |

Double Majors

Credits

3

12

82-84

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 Major/Minor Declaration form. This form will be submitted electronically and reviewed and approved by each department chairperson as well as the appropriate associate dean.

Per university 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 coursework may be required. Please note that students will only receive one degree unless completing the dual degree (https://catalog.canisius.edu/undergraduate/academics/curricular-information/) requirement, including at least 150 undergraduate credit hours, regardless of the number of majors they complete. Both (all) majors appear on a student's transcript.

Students may receive credit for ECO 330 or FIN 420, but not both.