

BUSINESS ECONOMICS (BS)



This program was approved for students entering the university in the Summer 2025-Spring 2026 catalog year. For more information about catalog year, go to Catalog Year Information (<https://catalog.louisville.edu/undergraduate/university-wide-unit-specific-policies/catalog-year/>).

Bachelor of Science in Business Economics

Unit: College of Business (BU) (<http://www.louisville.edu/business/>)

Department: Economics (<http://business.louisville.edu/economics/>)

Academic Plan Code(s): BUECBSE

Program Information

The Department of Economics provides a thorough education in economics to undergraduate students of the University for those with majors and minors in the department as well as students from other academic programs. A primary departmental objective is promoting the understanding of the economy through economic analysis of industry, non-profit institutions, and government at the micro- and macroeconomic levels. Students develop comprehension, reasoning, and quantitative skills through their study of domestic and global economic issues.

Degree Summary

Code	Title	Hours
	General Education Requirements (https://catalog.louisville.edu/undergraduate/general-education-requirements/) ¹	31
	Six (6) hours of General Education Requirements can be satisfied by courses required by the degree program	
	College/School Requirements ^{1, 2}	38
	Program/Major Requirements	9
	Supporting Courses	48
Minimum Total Hours		120

¹ To complete the degree in the **minimum number of hours** listed, some hours from the General Education Requirements must be satisfied by courses defined by the unit and/or program. Using other courses to satisfy General Education requirements will require additional hours to complete the degree requirements. See the Degree Requirements tab for specific coursework.

² College/School Requirements includes 6 hours of required courses that also cover General Education requirements.

Specific coursework information can be found on the Degree Requirements tab.

Accelerated BS Business Economics to MS Business Analytics

Exceptional majors the BS Business Economic degree tracks may apply to earn up to 9 graduate-level credit hours during their senior year that are counted towards both the BS and MS in Business Analytics degrees, allowing students to go on and complete the graduate degree with the remaining graduate hours, saving both time and expense.

Undergraduate students interested in participating in an accelerated dual bachelor's/ master's degree offered through the Soaring Scholar (<https://graduate.louisville.edu/academics/programs/soaring/>) program must first meet with their Academic Advisor and be accepted into the program. Once accepted, students will receive an official admission letter outlining program policies and details. They will then work with their department and academic advisor to register for classes each semester, ensuring they meet the milestones and academic progress requirements of the Soaring Scholar program. A Soaring Scholar student is considered an undergraduate student until their bachelor's degree is conferred. In their final undergraduate semester, they are expected to apply for admission to their respective master's program.

Departmental Admission Requirements New Students and Transfer Students

Admission to the College of Business (<https://catalog.louisville.edu/undergraduate/admission/college-business/>) ensures admission to the BS in Economics.

Current Students - Admission in Good Standing

Students must have both:

1. Earned a 2.8 cumulative GPA (students with an established UofL GPA may not include grades for coursework at another institution in consideration for admission); and
2. Completion of MATH 111 College Algebra - QR (or equivalent) or completion of MATH 180 Elements of Calculus - QR.

General Education Requirements

Code	Title	Hours
	General Education Requirements (https://catalog.louisville.edu/undergraduate/general-education-requirements/) ¹	31
The following courses are required by the program and can satisfy the respective General Education Requirement.		
MATH 180	Elements of Calculus - QR (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	
	or MATH 205 Calculus I - QR (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	
ECON 201	Principles of Microeconomics - SB (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	
	or ECON 202 Principles of Macroeconomics - SB (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	

All degrees require the completion of the University-wide General Education Program (link provided above). Some General Education requirements may be met in the requirements for the major or supporting

coursework, in which case additional electives may be required to complete the minimum hours for the degree.

College/School Requirements

Code	Title	Hours
College of Business Requirements		
CAMP 100	Campus Culture/Business Students	1
MATH 205	Calculus I - QR (https://catalog.louisville.edu/undergraduate/general-education-requirements/) ^{2,3}	3-4
or MATH 180	Elements of Calculus - QR (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	
Select one of the following Ethics courses:		3
PHIL 222	Contemporary Moral Problems - AH (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	
PHIL 225	Business Ethics	
PHIL 321	Ethics	
PHIL 323	Medical Ethics	
BUS 301	Business Communication	3
BUS 201	Career Development	1
ACCT 201 & ACCT 202	Principles of Financial Accounting Principles of Managerial Accounting	6
ECON 201 & ECON 202	Principles of Microeconomics - SB (https://catalog.louisville.edu/undergraduate/general-education-requirements/) Principles of Macroeconomics - SB (https://catalog.louisville.edu/undergraduate/general-education-requirements/) ⁴	6
BSTA 201	Business Statistics ⁵	3
CIS 205	Information Systems in Organizations	3
CIS 305	Data Analysis for Decision-Making	3
General Electives ⁶		6
Minimum Total Hours		38

Total of 38 includes 3 credit hours of ECON and 3 credit hours of MATH that are also counted in the 31 General Education hours above.

Program/Major Requirements*

Code	Title	Hours
Economics Breadth		
ECON 301	Intermediate Microeconomics	3
ECON 302	Intermediate Macroeconomics	3
ECON 475	Senior Economics Seminar - CUE (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	3
Minimum Total Hours		9
Supporting Courses		
Electives in Economics ⁷		15
Electives in Business or Economics		15
Arts and Sciences Electives ²		18
Minimum Total Hours		48

All course prerequisites must be followed.

Transfer students must take a minimum of 12 credit hours in the major within the College of Business.

Six hours of US & global perspectives courses are required and may be incorporated within the degree program.

Code	Title	Hours
Culminating Undergraduate Experience (Graduation requirement)		
Requirement fulfilled by completing:		
ECON 475	Senior Economics Seminar - CUE (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	

*Accelerated BS Business Economics to MS Business Analytics

Students in the accelerated option will take the following graduate courses during their senior year to replace undergraduate program electives:

Code	Title	Hours
MSBA 610	Data Visualization with Power BI	1.5
MSBA 615	R for Analytics	1.5
MSBA 620	Statistical Foundations of Business Analytics	3
MSBA 605	Python for Analytics	3

¹ College/School Requirements include six hours of the General Education (3 hours Quantitative Reasoning and 3 hours Social & Behavioral Sciences). General Education Oral Communication courses (COMM 111, COMM 112 or HON 214) are not program requirements, but are required as prerequisite for BUS 301.

² MATH 205 or MATH 180 must be taken as a required math course for all Economic majors. Their prerequisite(s) may be used as Arts and Sciences elective(s).

³ Completes Quantitative Reasoning General Education.

⁴ Completes 3 hours of Social & Behavioral Sciences.

⁵ Students entering College of Business as inter-unit transfers or transfers from another university having completed another statistics course may sit for an equivalency statistics examination to get credit for that course.

⁶ Students who satisfy General Education Requirements by courses defined by the program may require additional electives to complete the minimum hours for the degree.

⁷ Either PPE 300 or FIN 301 may be taken as 3 hours of Economics electives. ECON 290 may also be taken as 3 hours of Economics electives.

Flight Plan*

Year 1		
Fall		Hours
CAMP 100	Campus Culture/Business Students	1
ECON 201	Principles of Microeconomics - SB (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	3
ENGL 101	Introduction to College Writing - WC (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	3
General Education: Cardinal Core Arts & Humanities US Perspectives - AHP1		3
General Education: Cardinal Core Natural Science - S		3
General Education: Cardinal Core Natural Science Lab - SL		1
Hours		14

Spring

ENGL 102	Intermediate College Writing - WC (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	3
MATH 205 or MATH 180	Calculus I - QR (https://catalog.louisville.edu/undergraduate/general-education-requirements/) or Elements of Calculus - QR (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	3-4
ECON 202	Principles of Macroeconomics - SB (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	3
General Education: Cardinal Core Oral Communication - OC		3
General Education: Cardinal Core Natural Science - S		3
Hours		15

Year 2

Fall

BUS 201	Career Development	1
CIS 205	Information Systems in Organizations	3
ACCT 201	Principles of Financial Accounting	3
ECON 301	Intermediate Microeconomics	3
CIS 305	Data Analysis for Decision-Making	3
Select one of the following:		3
BSTA 201	Business Statistics	
MATH 109	Elementary Statistics - QR (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	
SOC 301	Introduction to Social Statistics	
PSYC 301	Introduction to Social Statistics	
Hours		16

Spring

ECON 302	Intermediate Macroeconomics	3
ACCT 202	Principles of Managerial Accounting	3
BUS 301	Business Communication	3
General Education: Cardinal Core Arts & Humanities - AH		3
Select one of the following:		3
PHIL 222	Contemporary Moral Problems - AH (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	
PHIL 225	Business Ethics	
PHIL 321	Ethics	
PHIL 323	Medical Ethics	
Hours		15

Year 3

Fall

General Education: Cardinal Core Historical Perspective – SBH		3
Economics Elective		3
General Elective		3
General Elective		3
General Elective		3
Hours		15

Spring

Economics Elective		3
Business/Economics Elective		3
Business/Economics Elective		3
General Elective		3
General Elective		3
Hours		15

Year 4

Fall

Economics Elective		3
Economics Elective		3
Business/Economics Elective		3
General Elective		3

General Elective	3
Hours	15

Spring

ECON 475	Senior Economics Seminar - CUE (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	3
Economics Elective		3
Business/Economics Elective		3
Business/Economics Elective		3
General Elective		3
Hours		15
Minimum Total Hours		120

Accelerated BS Business Economics to MS Business Analytics

Students in the accelerated option will follow the Years 3-4 Flight Plan listed below:

Year 3

Fall		Hours
General Education: Cardinal Core Historical Perspective - SBH		3
Economics Elective		3
Economics Elective		3
General Elective		3
General Elective		3
Hours		15

Spring

Economics Elective		3
Business/Economics Elective		3
Business/Economics Elective		3
Business/Economics Elective		3
General Elective		3
General Elective		3
Hours		18

Year 4

Fall

ECON 475	Senior Economics Seminar - CUE (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	3
Economics Elective		3
Economics Elective		3
Economics Elective		3
Business/Economics Elective		3
Business/Economics Elective		3
Hours		18

Spring

MSBA 610	Data Visualization with Power BI	1.5
MSBA 615	R for Analytics	1.5
MSBA 620	Statistical Foundations of Business Analytics	3
MSBA 605	Python for Analytics	3
Hours		9
Minimum Total Hours		60

The Flight Plan outlined above is intended to demonstrate one possible path to completing the degree within four years. Course selection and placement within the program may vary depending on course offerings and schedule, elective preferences, and other factors (study abroad, internship availability, etc.). Please consult your advisor for additional information about building a flight plan that works for you.

Degree Audit Report

Degree Audit reports illustrate how your completed courses fulfill the requirements of your academic plan, and which requirements are still outstanding. Degree audits also take transfer credits and test credits

into account. "What-if" reports allow you to compare the courses you have completed in your current academic plan to the courses required in another academic plan. Should you have questions about either report, please consult with your academic advisor.

Flight Planner

The Flight Planner tool is available for you to create a personalized Flight Plan to graduation. Advisors have access to review your Flight Planner and can help you adjust it to ensure you remain on track to graduate in a timely manner.

To create these reports:

1. Log into your ULink account.
2. Click on the Academic Progress tile.
3. Select the appropriate report.
 - a. To run a Degree Audit report, click on "View my Degree Audit."
 - b. To create a What-if report, click on "What-if Advisement Report."
 - c. To run a Flight Planner report, click on "Use My Flight Planner."

Click here to run a Degree Audit report, create a What-if report, or run a Flight Planner report. (<https://ulink.louisville.edu>)

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