

Quantitative Economics is a joint program of the College of Business and Public Administration and the Mathematics Department of the College of Arts and Sciences. It is designed to prepare students for graduate study in economics or related fields, and for research-oriented jobs in government, business or consulting. Two degree plans are offered: a Bachelor of Science in Business Administration and a Bachelor of Arts. This is a STEM-related major.

For students entering Fall, 2023 or later

Revised June 8, 2023

Name \_\_\_\_\_

Student ID \_\_\_\_\_

I. Basic Graduation Requirements	
120 - Total Credit Hours	<input type="text"/>
42 - 100-Level or Above Credit Hours	<input type="text"/>
2.0 or Above - Cumulative GPA	<input type="text"/>
2.0 or Above - Business 100-Level Course GPA	<input type="text"/>
Graduation Agreement - <i>Due 15 months prior to graduation</i>	<input type="text"/>
Graduation Application - Online In Self-Service	<input type="text"/>

II. Drake Curriculum - Areas of Inquiry (AOI's)			
	Course	Credit	Grade
First-Year Seminar		3	
Critical Thinking	ACCT 041	3	√
Written Communication		3	
Information Literacy	ECON 170	3	√
Historical Foundations		3	
Historical Foundations		3	
Global and Cultural Understanding	BUS 070	3	√
Values and Ethics	BLAW 060	3	√
Artistic Experience		3	
Physical Science*		3 or 4	
Life Science*		3 or 4	
Quantitative Literacy	MATH 050	4	√
Engaged Citizen		3	
Senior Capstone	BUS 195	3	√

\*One science course must include a lab.

III. All University Required Courses			
	Course	Credit	Grade
Blueprint for Success-Take in first semester	INTD 025	1	
Equity and Inclusion**	MGMT 110	3	√

\*\* May be used to fill an AOI. MGMT 110 must be taken at Drake to apply.

IV. Business Core Requirements (36 Credits)		
The Business Profession Sequence - Every Semester	Fall	Spring
BUS 001 - The Business Profession I		
BUS 002 - The Business Profession II		
BUS 003 - The Business Profession III		
BUS 004 - The Business Profession IV		
BUS 005- The Business Profession V - as needed		
	Credit	Grade
ACCT 041 - Introduction to Financial Accounting	3	
ACCT 042 - Introduction to Managerial Accounting	3	
IS 044 - Microsoft Office Tools for Business Analysis	2	
BLAW 060 - Business Law I	3	
BUS 070 - Globalization	3	
BUS 073 -Professional Verbal Communication	2	
BUS 074 - Professional Written Communication	2	
IS 075 - Information Technology and Business	3	
FIN 101 - Corporate Finance	3	
MGMT 110 - Organizational Behavior	3	
MGMT 120 - Management of Operations	3	
MKTG 101 - Marketing Principles	3	
BUS 195 - Business Strategy and Policy	3	

V. Mathematics and Statistics Courses (24.5 Credits)		
	Credit	Grade
ACTS 131 & 131L - Intro to Probability I & Lab	3.5	
ACTS 135 - Mathematical Statistics	3	
MATH 050 - Calculus I	3	
MATH 070 - Calculus II	3	
MATH 080 - Linear Algebra	3	
MATH 100 - Calculus III	3	
Choose <b>two</b> :		
MATH 101, 110, 120, 125, 127, 176, 184	6	

VI. Economics Courses (24 Credits)		
	Credit	Grade
ECON 002 - Principles of Microeconomics	3	
ECON 010 - Principles of Macroeconomics	3	
ECON 170 – Intro to Econometrics or STAT 170 – Regression and Time Series	3	
ECON 173 - Intermediate Microeconomic Analysis	3	
ECON 174 - Intermediate Macroeconomic Analysis	3	
ECON 190 - Seminar in Economics	3	
Note: ECON 170-190 are recommended for juniors and seniors.		
Choose <b>two</b> :		
ECON 105, 108, 109, 115, 120, 130, 131, 135, or 198	6	

Note: Cannot earn both the Economics and the Quantitative Economics majors.

# Quantitative Economics - Fall 2023 Catalog

## Suggested Course Sequence \*

[Pre-requisites and when courses are offered may be found on this page: www.drake.edu/zimpleman/about/forms/](http://www.drake.edu/zimpleman/about/forms/)

First Year, Fall		
Course	Notes	Credits
BUS 001FA		0
FYS		3
INTD 025		1
ACCT 041		3
ECON 002		3
MATH 050		3
BUS 073 or BUS 074		2
Term Credits		15

First Year, Spring		
Course	Notes	Credits
BUS 001SP		0
ACCT 042		3
ECON 010		3
IS 044		2
Science AOI with Lab		4
MATH 070		3
Term Credits		15

Second Year, Fall		
Course	Notes	Credits
BUS 002FA		0
BUS 073 or BUS 074		2
BLAW 060 or BUS 070		3
IS 075		3
MATH 080		3
AOI		3
Term Credits		14

Second Year, Spring		
Course	Notes	Credits
BUS 002SP		0
ACTS 131 with Lab		3
BUS 070 or BLAW 060		3
MATH 100		3
100 Level ECON Elective		3
AOI		3
Elective		3
Term Credits		18

Third Year, Fall		
Course	Notes	Credits
BUS 003FA		0
MGMT 110		3
FIN 101		3
ACTS 135		3
ECON 173		3
100 Level MATH Elective		3
<b>Zimpleman Graduation Agreement Due</b>		
Term Credits		15

Third Year, Spring		
Course	Notes	Credits
BUS 003SP		0
MGMT 120		3
MKTG 101		3
ECON 174		3
100 Level ECON Elective		3
100 Level MATH Elective		3
Term Credits		15

Fourth Year, Fall		
Course	Notes	Credits
BUS 004FA		0
BUS 195 or ECON 190		3
ECON 170**		3
AOI		3
AOI		3
Elective		3
<b>University Commencement Application Due</b>		
Term Credits		15

Fourth Year, Spring		
Course	Notes	Credits
BUS 004SP		0
ECON 190 or BUS 195		3
AOI		3
AOI		3
Elective		3
Elective		3
Term Credits		15

\* This plan is an example and your plan may vary. Meet with your advisor to devise a plan that is best for you.

Notes

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\*\* Stat 170 can be substituted for ECON 170