

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, 2021 or later

Revised August 1, 2021

Name \_\_\_\_\_

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

I. Basic Graduation Requirements	
124 - 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 - Due 15 months prior to graduation	<input type="text"/>
Graduation Application - Online In MyDUSIS	<input type="text"/>

II. Areas of Inquiry (Drake Curriculum)**			
	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.			
**BA students may choose other courses.			

III. All University Required Course		
	Credit	Grade
Bulldog Foundations - Take in first semester	1	

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

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	