

# FINANCIAL ECONOMICS - BS

The Financial Economics major at St. Catherine University prepares students for high-demand careers at the intersection of finance, economics, and business strategy. Blending coursework in economics, finance, and accounting, the program develops the quantitative, analytical, and decision-making skills essential for roles such as financial analyst, risk analyst, budget analyst, investment analyst, or corporate finance professional.

Students explore a range of topics—personal finance, corporate finance, and public finance—to understand how financial systems operate at individual, institutional, and governmental levels. Through real-world applications and case-based learning, students strengthen their abilities in financial modeling, data interpretation, communication, and strategic thinking.

Financial Economics is an ideal complement to majors in accounting, business administration, or data science, and provides strong preparation for students pursuing CPA, CFA, or actuarial certification. High-achieving seniors may apply to take up to 12 credits of graduate coursework in the Master of Arts in Organizational Leadership (MAOL) or Master of Business Administration (MBA) programs—earning dual credit toward a future graduate degree or certificate.

Outside the classroom, students gain hands-on experience through internships with organizations such as KPMG, Wells Fargo, 3M, Lucent Technologies, and the Federal Reserve Bank of Minneapolis. Many also participate in events hosted by the Minnesota Center for Diversity in Economics or join the Economics Club, which offers networking, professional development, and student-led initiatives such as trips to the Minneapolis Fed.

With strong career outcomes and salary potential, Financial Economics is a strategic choice for students who want to translate their strengths in math, business, and analysis into leadership roles in the financial sector. Graduates have gone on to successful careers at Wells Fargo, Royal Bank of Canada, Merrill Lynch, Ecolab and First Bank. Some alumnae continue on to graduate programs in economics, or business administration.

**See also: Economics** (<http://catalog.stkate.edu/undergraduate/humanities-arts-sciences/econ-poli-sci/economics-ba-bs/>), **Quantitative Economics**

This major is offered in the College for Women only.

## Curriculum

Code	Title	Credits
ECON 1090	Statistical Analysis for Decision Making	4
ECON 2012	Personal Financial Fitness	4
or CARR 2010	Personal Financial Fitness	
Choose two from:		8
ECON 1120	Economics of Social Issues	
ECON 2610	Principles of Microeconomics	
ECON 2620	Principles of Macroeconomics	
Choose two from:		8
ECON 3050	Quantitative Impact Evaluation: Applied Research Skills	
ECON 4150	Econometrics	
ECON 3994	Topics: Methods and Modeling for Economics, Finance and Analytics	
ECON 3350	Public Finance	4

Choose one from:		4
ECON 3170	Discrimination and Disparities: The Economics and Politics of Race and Gender	
ECON 3450W	Haves and Have Nots: Development, Poverty, and Inequality	
ECON 3480W	International Economics: Trade and Immigration	
POSC 3150	Women and Globalization	
ECON 3650	Cost-Benefit Analysis	4
ECON 4604	Internship	4
ECON 4850W	Theory to Action	4
Choose one of the following:		4
BUSI 3900W	Social Entrepreneurship	
NPSO 3050	Financial Management for Nonprofit Organizations	
ACCT 2110	Financial Accounting	
ACCT 2130	Managerial Accounting	

**Total Credits** **48**

NOTE: ECON 3610 Microeconomic Theory or ECON 3620 Macroeconomic Theory can substitute for any upper-division ECON course.

Financial economics majors satisfy the Writing Requirement for Majors by completing ECON 3450W Haves and Have Nots: Development, Poverty, and Inequality and ECON 3480W International Economics: Trade and Immigration. They complete the Liberal Arts and Sciences Core Writing Requirement with two other writing-intensive courses (CORE 1000W The Reflective Woman and CORE 3990W Global Search for Justice).

The Financial Economics major can be completed in four years or two years. Both programs of study are provided below.

### Four-Year Plan

Code	Title	Credits
<b>Fall Term</b>		
ECON 1090	Statistical Analysis for Decision Making	4
Select one of the following:		4
ECON 1120	Economics of Social Issues	
ECON 2610	Principles of Microeconomics	
ECON 2620	Principles of Macroeconomics	
<b>Spring Term</b>		
Select one of the following:		4
ECON 1120	Economics of Social Issues	
ECON 2610	Principles of Microeconomics	
ECON 2620	Principles of Macroeconomics	
Select one of the following:		4
ECON 3050	Quantitative Impact Evaluation: Applied Research Skills	
ECON 3994	Topics	
ECON 4150	Econometrics	
<b>Fall Term</b>		
Select one of the following:		4
ACCT 2110	Financial Accounting	
ACCT 2130	Managerial Accounting	
BUSI 3900W	Social Entrepreneurship	

NPSO 3050	Financial Management for Nonprofit Organizations	
<b>Spring Term</b>		
ECON 2012 or CARR 2010	Personal Financial Fitness	4
Select one of the following: 4		
ECON 3050	Quantitative Impact Evaluation: Applied Research Skills	
ECON 3994	Topics	
ECON 4150	Econometrics	
<b>Fall Term</b>		
ECON 3350	Public Finance	4
<b>Spring Term</b>		
Select one of the following: 4		
ECON 3170	Discrimination and Disparities: The Economics and Politics of Race and Gender	
ECON 3450W	Haves and Have Nots: Development, Poverty, and Inequality	
ECON 3480W	International Economics: Trade and Immigration	
POSC 3150	Women and Globalization	
<b>Fall Term</b>		
ECON 3650	Cost-Benefit Analysis	4
ECON 4604	Internship	4
<b>Spring Term</b>		
ECON 4850		
<b>Total Credits</b>		<b>44</b>

**Two-Year Plan**

Code	Title	Credits
<b>Fall Term</b>		
ECON 1090	Statistical Analysis for Decision Making	4
Select one of the following: 4		
ECON 1120	Economics of Social Issues	
ECON 2610	Principles of Microeconomics	
ECON 2620	Principles of Macroeconomics	
<b>Spring Term</b>		
Select one of the following: 4		
ECON 1120	Economics of Social Issues	
ECON 2610	Principles of Microeconomics	
ECON 2620	Principles of Macroeconomics	
Select one of the following: 4		
ECON 3050	Quantitative Impact Evaluation: Applied Research Skills	
ECON 3994	Topics	
ECON 4150	Econometrics	
<b>Fall Term</b>		
Select one of the following: 4		
ACCT 2110	Financial Accounting	
ACCT 2130	Managerial Accounting	
BUSI 3900W	Social Entrepreneurship	
NPSO 3050	Financial Management for Nonprofit Organizations	
<b>Spring Term</b>		

ECON 2012 or CARR 2010	Personal Financial Fitness	4
Select one of the following: 4		
ECON 3050	Quantitative Impact Evaluation: Applied Research Skills	
ECON 3994	Topics	
ECON 4150	Econometrics	
<b>Fall Term</b>		
ECON 3350	Public Finance	4
<b>Spring Term</b>		
Select one of the following: 4		
ECON 3170	Discrimination and Disparities: The Economics and Politics of Race and Gender	
ECON 3450W	Haves and Have Nots: Development, Poverty, and Inequality	
ECON 3480W	International Economics: Trade and Immigration	
POSC 3150	Women and Globalization	
<b>Fall Term</b>		
ECON 3650	Cost-Benefit Analysis	4
ECON 4604	Internship	4
<b>Spring Term</b>		
ECON 4850		
<b>Total Credits</b>		<b>44</b>