What Can I Do With a Degree in Economics?



What is Economics about?

"Economics is a broad discipline that helps us understand historical trends, interpret today's headlines, and make predictions about the coming years... It's the study of scarcity, the study of how people use resources and respond to incentives, or the study of decision-making."

-American Economic Association



Why Choose Economics as a Major?

Economists and those who use economic analysis seek solutions to business and societal problems to help people lead more fruitful lives.

The issues that can be analyzed with Economic tools intersect with many disciplines (such as Finance, Marketing, Political Science, Social and Cultural Sciences, International Affairs or International Business, Environmental Science, Business Analytics, and Computer Science / Statistics).

Pairing Economics with any of the above is a great way for you to:

- craft a personalized curriculum
- explore your passion, invest in your future and
- develop the skills and confidence to connect what's good for your organization with what is good for people



Skills Gained Through Studying Economics:

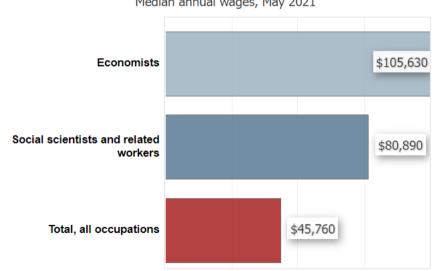
- Critical Thinking and the Ability to Solve Complex Problems
- Data Analysis
- Knowledge of How Businesses and Markets Function:
 - Financial Institutions, Healthcare, Labor, Trade between Countries, Housing, etc.
- Knowledge of How Government Policies Impact People, Business, and Society
 - Taxes
 - Regulations
- Effective Communication and Presentation of Analytical Findings
- Knowledge of Important Data Analytics Software



Salaries and Wages

Economists

Median annual wages, May 2021



Economics Majors Can Find Jobs in Several Industries, including:

	Finance and insurance	\$163,640
	Federal government, excluding postal service	125,950
	$\label{thm:management} \mbox{Management, scientific, and technical consulting services}$	117,510
	Scientific research and development services	101,910
	State government, excluding education and hospitals	82,220

Note: All Occupations includes all occupations in the U.S. Economy. Source: U.S. Bureau of Labor Statistics, Occupational Employment and Wage Statistics



The Labor Market for Economists

Quick Facts: Economists			
2021 Median Pay 🕜	\$105,630 per year \$50.79 per hour		
Typical Entry-Level Education 🕜	Master's degree		
Work Experience in a Related Occupation 🕜	None		
On-the-job Training 🕜	None		
Number of Jobs, 2020 🕜	18,600		
Job Outlook, 2020-30 🕜	13% (Faster than average)		
Employment Change, 2020-30 🕜	2,400		



Limitless Career Paths for Economics Majors

	OCCUPATION	JOB DUTIES	ENTRY-LEVEL EDUCATION ()	2021 MEDIAN PAY 🤢 💠
	<u>Actuaries</u>	Actuaries use mathematics, statistics, and financial theory to analyze the economic costs of risk and uncertainty.	Bachelor's degree	\$105,900
<u></u>	Budget Analysts	Budget analysts help public and private organizations plan their finances.	Bachelor's degree	\$79,940
	Financial Analysts	Financial analysts guide businesses and individuals in decisions about expending money to attain profit.	Bachelor's degree	\$81,410
	Market Research Analysts	Market research analysts study market conditions to examine potential sales of a product or service.	Bachelor's degree	\$63,920
	Mathematicians and Statisticians	Mathematicians and statisticians analyze data and apply computational techniques to solve problems.	Master's degree	\$96,280
	Operations Research Analysts	Operations research analysts use advanced mathematical and analytical methods to help solve complex issues.	Bachelor's degree	\$82,360
C. Cole	Political Scientists	Political scientists study the origin, development, and operation of political systems.	Master's degree	\$122,510



Major Cotogon		
Major Category	Major	Mean High LSAT
SOCIAL SCIENCES HELPING PROFESSIONS	POLITICAL SCIENCE	156.20
OTHER: ANY AREA NOT LISTED	ANY AREA NOT LISTED - OTHER	151.52
SOCIAL SCIENCES HELPING PROFESSIONS	PSYCHOLOGY	155.23
SOCIAL SCIENCES HELPING PROFESSIONS	CRIMINAL JUSTICE	148.40
BUSINESS AND MANAGEMENT	ECONOMICS	161.59
ARTS & HUMANITIES	ENGLISH	157.49
SOCIAL SCIENCES HELPING PROFESSIONS	HISTORY	159.22
ARTS & HUMANITIES	ARTS & HUMANITIES - OTHER	156.73
ARTS & HUMANITIES	PHILOSOPHY	159.60
ARTS & HUMANITIES	COMMUNICATIONS	153.97
SOCIAL SCIENCES HELPING PROFESSIONS	SOCIOLOGY	153.51
BUSINESS AND MANAGEMENT	FINANCE	157.32
BUSINESS AND	BUSINESS ADMINISTRATION	153.44

Economics Majors Consistently Score Higher on the LSAT than Other Majors



More Career Paths for Economics Major

Occupation	2021 Median Pay	Companies Offering this Position
Supply Chain Analyst	\$67,947	PepsiCo, Boeing, 3M
Economic Consultant	\$67,968	Fed-Ex Office, Deloitte
Portfolio Manager	\$77,641	U.S. Bank, Northwestern Mutual, PNC
Loan Officer	\$75,911	SunTrust, UW Credit Union
Business Reporter	\$69,488	NBC Universal, Gannett
Policy Analyst	\$66,462	Leidos, UW Milwaukee
Credit Analyst	\$57,327	Briggs & Stratton, BMO





Bachelors and Masters Degree in 5 years!

The Economics Department offers a Master of Science in Applied Economics (MSAE) degree that improves career preparation by enhancing students' analytical and critical thinking skills.

We have an accelerated degree program that allows undergraduates to take up to 3 graduate courses that dual count for the undergraduate major and the MSAE degree, allowing students to earn both and bachelor's and master's degree within 5 years.





Maureen Maher
Demand Planning Lead, Mercury Marine
BS in Economics and Marketing (2019)
MS in Applied Economics (2020)
College of Business

"Deciding to major in Business Economics as an undergraduate taught me how to think, not only on a macro scale with current conditions, but also down to the detail of how that is impacting my company's day to day operations. Information I learned in many of my courses comes up directly daily, from how inflation is impacting sales, to trends on international trade and shipments impacting our supply in the future. Additionally, the analytical side of my courses, especially econometrics, gave me tools to apply these changes to my company's outlook and be able to give data-backed insights to leadership."





Mohamed "Momo" Elmeligi
First Year Law Student, Washington University
BA in Economics and Philosophy
Klingler College of Arts and Sciences, 2022

Understanding the principles by which economic systems operate and how our social systems/leaders make choice is incredibly useful for acting effectively in the world. What's more, the ability for one to double major in economics is facilitated by the sheer overlap between economics and other businessrelated degrees at Marquette. Whatever major/specialty you happen to be pursuing, an economics degree is guaranteed to bolster your credibility, effectiveness, and understanding of the world. I truly don't think there is a more relevant and worthwhile degree for one to pursue (whether unsure about one's career path or not).







Lauren Demasek
Associate Project Manager, Northwestern Mutual
BS in Applied Mathematical Econ
and Minor in Business Administration
Klingler College of Arts and Sciences, 2022

"To me, getting a degree in economics is one of the most practical choices, as it teaches you how to really think, challenging a person to learn why things work the way they do within our society. With technology constantly evolving in a fastpaced society, this ability to think critically is one of the greatest tools to have in the professional world, whether your career path lies in business, law, politics, or any other field, because it allows you to adapt. The versatility of economics allowed me the flexibility to find what I was passionate about, while still giving me a solid educational foundation and credibility to succeed within those settings."







Ryan Huff
Data Scientist, Milliman
BS in Economics and Business Analytics (2020)
MS in Applied Economics (2021)
College of Business

"In the field of data analytics there is a gap between those building reports and handling large datasets, and those making actionable decisions. Economics helps bridge this divide, making the field highly lucrative. Pursing a degree in economics at Marquette has helped me better understand how to communicate detailed statistical results, developed my ability to spot the underlying theoretical trends driving the analytics, and given me a foundation for ethical considerations faced when working with real world data."



Sources:

- https://www.bls.gov/ooh/life-physical-and-social-science/economists.htm#tab-1
- https://www.indeed.com/career-advice/finding-a-job/top-economics-degree-jobs
- https://www.aeaweb.org/resources/students/what-is-economics
- https://report.lsac.org/view.aspx?report=applicantsbymajor&Format=PDF





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