



Bachelor of Science in STEM Discipline / Master of Science in Economics (MSECON)

This combined degree program allows undergraduate students in Engineering (AAE, CE, ChE, ECE, IE, or ME), in Mathematics, in Computer Science, or in Statistics to not only complete their undergraduate degree but also make progress toward the completion of the MS degree in Economics while at Purdue. This path can be particularly attractive to Purdue STEM majors who already have plans to obtain a Minor in Economics as undergraduate students.

Requirements

- Taken the three designated courses (ECON 51100, ECON 51200, and ECON 56200) to fulfill the requirements for a Minor in Economics.
- Have a GPA of 3.0 or higher in the three graduate level economics courses, and no grade lower than a B-.
- Have an overall Purdue GPA of 3.0 or higher at the time of application.
- Have met with undergraduate academic advisor.

Program Notes

- Students planning on taking the prerequisite courses listed above, should apply to the Purdue Graduate School for admission into the combined BS/MS degree program prior to completing the courses.
- Students who are encouraged to apply will complete the Graduate School application in early spring of their junior year. Admissions decisions will be made in time for them to complete plans for the upcoming year.
- To create the option of pursuing this combined degree program, students will apply for admission during his or her junior year and take the 3 required courses during their final year of undergraduate study.
- To graduate with MS degree in Economics, students need to take a total of 30 credit hours of Graduate level Economics courses. The three designated courses listed above would meet 9 of the 30-credit-hour requirement for the MS degree in Economics.

**MORE
INFORMATION**

krannert.purdue.edu/masters



PURDUE UNIVERSITY: KRANNERT SCHOOL OF MANAGEMENT COMBINED DEGREE PROGRAM

Curriculum 30 total required credits

Semester 7 - Semester 8

- Intermediate Economics I (ECON511)
- Econometrics I (ECON562)
- Intermediate Economics II (ECON 512)

Required Core Courses

Theoretical and Applied Concepts

- Econometrics II

Specialization I:

Business and Data Analytics

- Machine Learning: Big Data
- Financial Econometrics
- Microeconometrics
- Advanced Programming with Python
- Applied Game Theory

Specialization II:

Financial Economics

- Financial Valuation and Decision Making
- Financial Econometrics
- Behavioral Economics
- International Economics
- Investments and Portfolio Management

Specialization III:

Public Economics and Policy

- Public Economics
- Health Economics
- Industrial Economics
- Law and Economics
- Personnel Economics
- Labor Market Discrimination

Specialization IV:

Advanced Theory

(requires on-campus period)

- Mathematical Analysis for Economists
- Advanced Microeconomics
- Advanced Game Theory
- Economics of Information
- Advanced Programming with Python
- Applied Game Theory

RANKINGS

#1 Online Master's in Economics

BestColleges.com

#9 Best Affordable Online Master's in Economics

MastersProgramGuide.com

#5 Masters of Economics

OnlineMasters.com

#10 MS Economics

Best-Masters.com



"It's a great opportunity for you to finish your undergraduate and master's degree in a quick but efficient way. One of the reasons I chose the program was because it allowed me to combine my degree but also learn from my peers both at the undergraduate level as well as the graduate level!"

Christine Rasquinha, '18 Combined Degree Program