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

The 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 GPA of B or higher in the three graduate level economics courses and no grade lower than a B- and who also have an overall Purdue GPA of B 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.
• To create the option of pursuing this combined degree program, students will apply for admission during his or her junior year.
• 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.
Curriculum 30 total required credits

**Semester 7 - Semester 8**
- Intermediate Economics I (ECON511)
- Econometrics I (ECON562)
- Intermediate Economics II (ECON 512)

**Spring Semester, Module 1**
- Behavioral Economics

**Spring Semester, Module 2**
- Financial Economics

**Summer Semester, Module 1**
- International Economics

**Summer Semester, Module 2**
- Econometrics II

**Fall Semester, Module 1**
- Law and Economics
- Microeconomics

**Fall Semester, Module 2**
- Industrial Economics

**Spring Semester, Module 1**
- Personnel Economics

**Spring Semester, Module 2**
- Game Theory
- Accounting and Economics
- Independent Study*

*The independent study involves the completion of an additional paper requirement for one of the second-year courses, with the instructor compensated for the additional supervision and grading required. The student would pick the course and, subject to the approval of the instructor, the topic of the paper.

"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 Graduate