

# APPLIED ECONOMICS MINOR

SC Johnson College of Business

Program Website (<https://business.cornell.edu/programs/undergraduate/minors/>)

## Program Description

The applied economics minor will give you a solid foundation in economics principles and how they're put into action in the real world. You'll develop critical thinking skills, an analytical approach to problem solving, proficiency data analysis, and knowledge of financial and economic concepts. Overall, you will begin to understand how the production, distribution, and consumption of wealth affects business and policy decisions and the economy.

After completing courses in introductory economics, your elective courses can focus on specific industries and areas such as the environment and natural resources, international development, food policy, agriculture, and the public sector.

## Eligibility

All Cornell undergraduates except students enrolled in Dyson, and any majors that include overlap of two or more core courses. Students are eligible to sign up for the minor as early as their first year and no later than their sixth semester.

## Academic Policies

A minimum of 12 unique credits (outside of major's core requirements) must be taken to complete any/all minors. Some majors may be required to take an additional course to satisfy this requirement. All courses must be taken for a letter grade, and a grade of C or better is required.

## Minor Requirements

### Required Credits

This minor requires a total of 18 credits to complete, which includes 6 foundations credits and 12 core credits. From the total credits, 9 must be taken at Cornell University, and 9 must be Johnson College of Business (JCB) courses, which include any course code of AEM, HADM, NBA, or NCC. \*Note - in many cases, the Cornell and JCB requirements will overlap (e.g. AEM 2600 Managerial Economics is a JCB course and a Cornell course, so it will satisfy 3 credits for each requirement).

### Foundation Courses

This minor requires 6 credits in microeconomics and macroeconomics before taking the minor's core courses. A letter grade of C or better is required.

### Introductory Economics (6 credits)

Both of the following courses are required:

- ECON 1110 Introductory Microeconomics
- ECON 1120 Introductory Macroeconomics

### Core Requirements

The minor's core requirements (12 credits) must be fulfilled by taking courses from the list below. Please note that **9 credits must be Johnson College of Business (JCB) courses**.

*A letter grade of C or better is required.*

### Economic Theory or Practice (3 Credits)

The following course is required:

- AEM 2600 Managerial Economics

\*Economics majors may use ECON 3030 Intermediate Microeconomic Theory to satisfy this requirement, and are required to take an additional course within the various topics category in order to satisfy the unique credit requirement.

\*Public Policy majors may use PUBPOL 2000 Intermediate Microeconomics to satisfy this requirement.

### Applied Economics, Various Topics (9 Credits)

Three of the following courses are required:

\*Econ majors must complete four of the following courses.

| Code     | Title   | Hours |
|----------|---|-------|
| AEM 4100 | Microeconomics for Management and Consulting  | 3     |
| AEM 4110 | Introduction to Econometrics  | 3     |
| AEM 4140 | Behavioral Economics and Managerial Decisions   | 3     |
| AEM 4150 | Price Analysis  | 3     |
| AEM 4160 | Strategic Pricing   | 3     |
| AEM 4190 | Strategic Thinking  | 3     |
| AEM 4210 | Futures, Options and Financial Derivatives  | 3     |
| AEM 4300 | International Trade Policy  | 3     |
| AEM 4315 | Economics of Developing Countries   | 3     |
| AEM 4350 | Political Economy of the WTO  | 3     |
| AEM 4420 | Emerging Markets  | 3     |
| AEM 4450 | Toward a Sustainable Global Food System: Food Policy for Developing Countries                 | 3     |
| AEM 4485 | Economics of Food and Malnutrition  | 3     |
| AEM 4500 | Resource Economics  | 3     |
| AEM 4510 | Environmental Economics   | 3     |
| AEM 4515 |   | 3     |
| AEM 4545 | Money and Finance in the Digital Age  | 3     |
| AEM 4550 | Economics of Advertising  | 3     |
| AEM 4880 | Global Food, Energy, and Water Nexus – Engage the US, China, and India for Sustainable Future | 3-4   |