

The student is ultimately responsible for knowing and completing all degree requirements.

Bachelor of Science in Economics

Major: Economics

Minimum credit hours: 120

Economics Admissions Index Core (EAI)

- To be automatically admitted into upper division, students who have completed all courses in the EAI must have at least a 2.75 EAI GPA, have a C- or higher in all EAI and ECON courses, and may not be on academic probation.
- Requirements for upper division can be found online:
http://www.krannert.purdue.edu/academics/Economics/program-up/requirements/up_admission_to_upper_division_requirements.asp
- EAI courses, or their equivalents, may only be enrolled in two times for a grade.
- A maximum of three EAI courses may be retaken.
- School of Management, EAI, and concentration courses with grades of "F" can only be retaken at Purdue University.
- Previous enrollments as a non School of Management student in MA 16100, 16200, 16500, 16600 do not count against the retake policy.

EAI Core:

| | | |
|-------|-----------------------------|--|
| _____ | 1. Introductory Analysis I | MA 22300 (ALEKS 65 or MA 15300 B- or higher) *UC* |
| _____ | 2. Introductory Analysis II | MA 22400 (MA 22300 C- or higher) *UC* |
| _____ | 3. First Year Composition | ENGL 10600 or ENGL 10800 *UC* |
| _____ | 4. Organizational Computing | CS 23500 (MA 15400 or higher) |
| _____ | 5. Fundamentals of Speech | COM 11400 |
| _____ | 6. Microeconomics | ECON 25100 *uc* |

School of Management (Economics) Foundations:

| | | |
|-------|------------------------------------|--|
| _____ | 1. Intro to Probability Models | STAT 22500 (MA 22400) |
| _____ | 2. Macroeconomics | ECON 25200 *uc* |
| _____ | 3. Business Writing | ENGL 42000 (ENGL 10600/ENGL 10800) |
| _____ | 4. Management Lectures | MGMT 10000 (highly recommended, but not required) |
| _____ | 5. Management Information Literacy | MGMT 17500 *uc* |

University Core Requirements & Program Electives:

| | | |
|-------|-------------------------------------|--|
| _____ | 1. UC Science | <u>Search MyPurdue Course Attributes</u> |
| _____ | 2. UC Science | <u>Search MyPurdue Course Attributes</u> |
| _____ | 3. UC Science, Technology & Society | <u>Search MyPurdue Course Attributes</u> |
| _____ | 4. UC Humanities | <u>Search MyPurdue Course Attributes</u> |
| _____ | 5. UC Humanities | <u>Search MyPurdue Course Attributes</u> |
| _____ | 6. PSY 12000 or SOC 10000 *uc* | _____ |
| _____ | 7. International Elective | _____ |
| _____ | 8. International Elective | _____ |

** Pre-requisites appear in ()

PU These courses must be taken at a Purdue University campus.

UC Fulfills University Core requirement

GRADUATION INDEX REQUIREMENTS

Graduation Index: 2.0 minimum
 Major (ECON) Index: 2.0 minimum

Economics Electives

- No more than 3 upper division ECON courses per semester unless at least a 2.75 overall GPA

| | | |
|-------|---------------------------------|-------|
| _____ | 1. Upper Division ECON Elective | _____ |
| _____ | 2. Upper Division ECON Elective | _____ |
| _____ | 3. Upper Division ECON Elective | _____ |
| _____ | 4. Upper Division ECON Elective | _____ |
| _____ | 5. Upper Division ECON Elective | _____ |



At least four of the five upper division ECON electives must be taken at Purdue University Campus

Economics Required Courses

| | | |
|-------|-----------------------------------|--|
| _____ | 1. Intermediate Microeconomics | ECON 34000 (ECON 25100) *PU* |
| _____ | 2. Intermediate Macroeconomics | ECON 35200 (ECON 25200) *PU* |
| _____ | 3. Econometrics | ECON 36000 (MGMT 30500) *PU* |
| _____ | 4. Business Statistics | MGMT 30500 (STAT 22500 C- or higher) *PU* |
| _____ | 5. Professional Career Management | MGMT 30100 *PU* |

Required Concentration:

| | |
|-------|----------|
| _____ | 1. _____ |
| _____ | 2. _____ |
| _____ | 3. _____ |
| _____ | 4. _____ |

Economic Honors:

- | | |
|-------|---|
| _____ | 1. ECON GPA of 3.3 and cumulative GPA of 3.3 |
| _____ | 2. Previously taken 12 ECON upper division credits |
| _____ | 3. Senior Honors Thesis ECON 49900 Spring ONLY (may count as an ECON elective) |

COMPLETE ENOUGH GENERAL ELECTIVES TO EQUAL 120 CREDITS

Optional Concentrations:

The following concentrations are available, but not required, for Economics majors: Accounting, Analytical Consulting, Finance, International Business, Management Information Systems, Marketing, Organizational Behavior/Human Resources, Operations, and Supply Chain Management, and Strategic Management.

General Information

- MGMT, OBHR and ECON courses numbered 30000 or higher can only be taken after being admitted to Upper Division.
- MGMT 30400, 32300, 45500 and OBHR 30000 are **no** credit courses.
- Transfer credit for upper level MGMT, OBHR and ECON (https://selfservice.mypurdue.purdue.edu/prod/bzwtxcrd.p_select_info) courses will only be considered if taken at a 4 year AACSB accredited school, (www.aacsb.edu).
- Courses taken on approved Purdue study abroad programs may be used to satisfy degree requirements. Schedule an appointment with your advisor to discuss study abroad opportunities.
- Minors outside of the School of Management are also available.
- *PU*** Course **MUST** be taken at PURDUE UNIVERSITY CAMPUS.

International Electives

| | | | | | | | | | | |
|------|-------|------|-------|------|-------|-----|-------|--|-------|----------------------|
| AGEC | 25000 | CLCS | 48300 | PHIL | 33000 | POL | 43000 | You must be in upper division to take these classes: | | |
| | 34000 | COM | 22400 | | 33100 | | 43200 | | | |
| | 45000 | | 30300 | POL | 13000 | | 43300 | ECON | 36800 | |
| ANTH | 34100 | CSR | 33200 | | 14100 | | 43500 | | 37000 | |
| CLCS | 23700 | HIST | 34000 | | 23500 | SOC | 33900 | | 46600 | |
| | 33300 | | 34100 | | 23700 | | | MGMT | 41500 | |
| | 38000 | | 34300 | | 34500 | | | | 49000 | (International MRKT) |
| | 38100 | | 34400 | | 34700 | | | | 50900 | |
| | 38300 | | 40800 | | 34800 | | | | 45900 | |

- Any foreign language course – 20100, 20200, 30100, 30200, 40100, and 40200 not in your native language.
- Foreign language course cannot be taught in English.

Required Concentration (select one concentration from below)

No substitutions of courses are permitted. Students can major or minor in a concentration area.

Students may take one course at an approved Krannert Study Abroad program to be used toward one concentration course requirement (pre-approval required by Krannert Study Abroad liaison).

Management (choose 4 courses)

| | | |
|-------|--|---|
| _____ | 1. Introductory Accounting | MGMT 20000 *PU* |
| _____ | 2. Management Accounting I | MGMT 20100 (MGMT 20000) |
| _____ | 3. Financial Management | MGMT 31000 (MGMT 20100 C- & ECON 25100 & STAT 22500 C- or higher) *PU* |
| _____ | 4. Intro to Marketing Analysis or Marketing Management | MGMT 32300 MGMT 32400 (MGMT 20100 & ECON 25200) *PU* |
| _____ | 5. Intermediate Accounting I | MGMT 35000 (MGMT 20100) *PU* |
| _____ | 6. Intermediate Accounting II | MGMT 35100 (MGMT 35000 with at least a C) *PU* |
| _____ | 7. Legal Foundations of Business I or Legal Background for Business I | MGMT 35400 MGMT 45500 |
| _____ | 8. Management Information Systems | MGMT 38200 (CS 23500) *PU* |
| _____ | 9. Operations Management | MGMT 36100 (STAT 22500 C- or higher) *PU* |
| _____ | 10. Strategic Management | MGMT 45100 (MGMT 310 & MGMT 324) *PU* |
| _____ | 11. Management of Human Resources or Organizational Behavior | OBHR 30000 OBHR 33000 |

* Students must be admitted to Upper Division in order to take MGMT & OBHR 30000 level courses and above.

* Students pursuing a MGMT concentration must take STAT 22500 and MGMT 30500

Computer Science (choose 4 courses)

* CS 17700 or any CS courses numbered 18000 or above, excluding CS 19000, 19200, 19700, and 23500

- _____ 1. Computer Science
- _____ 2. Computer Science
- _____ 3. Computer Science
- _____ 4. Computer Science

Mathematics (choose 3 courses)

| | | |
|-------|--|--|
| _____ | 1. Multivariate Calculus | MA 26100 |
| _____ | 2. Linear Algebra and Differential Equations | MA 26200 (replaces MA 26500 and MA 26600) |
| _____ | 3. Linear Algebra | MA 26500 (not open to students who have taken MA 26200) |
| _____ | 4. Ordinary Differential Equations | MGMT 26600 (not open to students who have taken MA 26200) |
| _____ | 5. Foundations of Analysis | MA 34100 |
| _____ | 6. Elementary Linear Algebra | MA 35100 |
| _____ | 7. Introduction to Logic | MA 38500 |
| _____ | 8. Math Methods I | PHYS 31200 |
| _____ | 9. Math Methods II | PHYS 31300 |

Statistics (choose 3 courses)

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|-------|----------------------------------|--|
| _____ | 1. Statistical Theory | STAT 41700 (STAT 35000 or STAT 41600) |
| _____ | 2. Statistical Methods | STAT 51100 (MA 16200) |
| _____ | 3. Applied Regression Analysis | STAT 51200 (STAT 51100 or 51700) |
| _____ | 4. Statistical Quality Control | STAT 51300 (STAT 51100) |
| _____ | 5. Design of Experiments | STAT 51400 (STAT 51100 or 51200) |
| _____ | 6. Sampling and Survey Tech | STAT 52200 (STAT 51200 or 51700) |
| _____ | 7. Applied Multivariate Analysis | STAT 52400 (STAT 51200) |

Life Sciences choose 3 courses)

- _____ Any three Biology (BIOL) courses numbered 30000 or higher
- _____ Any three Chemistry (CHM) courses numbered 30000 or higher
- _____ Any three Pharmacy (PHRM) courses numbered 30000 or higher
- _____ Any three Biochemistry (BCHM) courses numbered 30000 or higher