

**Purdue University  
Krannert School of  
Management**

**2012–2013  
Undergraduate Academic  
Catalog**

# **Purdue University Krannert School of Management**

## **Undergraduate Academic Catalog**

The 2012-13 Undergraduate Academic Catalogs provide users with information about degree programs offered at the Purdue University West Lafayette campus.

In Fall Semester 2011-12, students were enrolled in 269 undergraduate majors in 10 overarching academic colleges and schools. Some of those students were at the same time taking graduate-level classes and/or pursuing professional degrees.

The information contained in these catalogs is subject to change as a result of action by federal and/or state governments, the trustees of Purdue University and the administration of Purdue University. Questions about the detailed content should be directed to the appropriate University college/school, department or office.

## **Nondiscrimination Policy Statement**

[www.purdue.edu/purdue/ea\\_eou\\_statement.html](http://www.purdue.edu/purdue/ea_eou_statement.html)

Purdue University is committed to maintaining a community which recognizes and values the inherent worth and dignity of every person; fosters tolerance, sensitivity, understanding, and mutual respect among its members; and encourages each individual to strive to reach his or her own potential. In pursuit of its goal of academic excellence, the University seeks to develop and nurture diversity. The University believes that diversity among its many members strengthens the institution, stimulates creativity, promotes the exchange of ideas, and enriches campus life.

Purdue University views, evaluates, and treats all persons in any University related activity or circumstance in which they may be involved, solely as individuals on the basis of their own personal abilities, qualifications, and other relevant characteristics.

Purdue University prohibits discrimination against any member of the University community on the basis of race, religion, color, sex, age, national origin or ancestry, genetic information, marital status, parental status, sexual orientation, gender identity and expression, disability, or status as a veteran. The University will conduct its programs, services and activities consistent with applicable federal, state and local laws, regulations and orders and in conformance with the procedures and limitations as set forth in Purdue's Equal Opportunity, Equal Access and Affirmative Action policy which provides specific contractual rights and remedies. Additionally, the University promotes the full realization of equal employment opportunity for women, minorities, persons with disabilities and veterans through its affirmative action program.

Any question of interpretation regarding this Nondiscrimination Policy Statement shall be referred to the Vice President for Ethics and Compliance ([www.purdue.edu/ethics](http://www.purdue.edu/ethics)) for final determination.

# **Krannert School of Management**

## **Purpose and Philosophy**

Like all major institutions of higher learning, Purdue University's Krannert School of Management exists for the discovery, preservation and dissemination of knowledge. That purpose is reflected in a deep commitment to scholarship that inspires both the creation and the critical evaluation of new ideas and insights through the daily interaction of the school's faculty and students in the classroom, laboratory and library.

The school's academic programs are devised to prepare students for lives of active and productive citizenship. To that end, those programs begin with a solid foundation of classwork in the arts, sciences and mathematics intended to develop a rigorous, analytical cast of mind, a wide intellectual curiosity and an appreciation for the breadth and diversity of the means by which we come to understand our world.

Rising out of that foundation in the junior and senior years is a demanding professional education designed to further sharpen the student's analytical and decision-making abilities through exposure to the challenges confronted by the various management functions of finance, production, marketing, human resources, strategic planning, management information systems and related areas. It is this core of analytical, often mathematically based, instruction in the latest principles of management and quantitative methods that is the hallmark of management education at Purdue. In advanced classes, frequent discussion of carefully chosen case studies helps students to gain facility in the application of these principles within a broad range of management contexts.

Finally, students find numerous opportunities to meet and talk with management professionals from a wide variety of companies and firms. This interaction, together with the insights gained in the classroom, is intended to develop an appreciation for, and a sensitivity to, the high standards of professional and ethical conduct that must be maintained by leaders in all fields.

## **Academic Programs**

The academic programs of the School of Management are accredited by the Association to Advance Collegiate Schools of Business (AACSB) International. To maintain that accreditation and to ensure that it continues to meet the ever-changing demands of management education, the school must revise its academic requirements as conditions warrant. Consequently, while the administrative procedures and graduation requirements described in the Krannert catalog website are those in force at the time of printing, they are subject to change by action of the school's faculty and administration.

The School of Management offers a Bachelor of Science degree in Industrial Management (B.S.I.M.) and a Bachelor of Science degree in Management, Accounting and Economics. Industrial management, management and accounting plans are built around a common core of professional management courses, while economics combines a broad education in management with an extensive program in economic theory and policy. In keeping with the worldwide scope of the modern manager, all programs include some instruction in the international aspects of business and economics.

## **Bachelor of Science in Industrial Management (B.S.I.M.)**

This program is designed for students with an aptitude in science and mathematics who wish to pursue careers in which a thorough knowledge of the technical aspects of production or of product characteristics is critical to success. The distinguishing feature of this curriculum is the technical minor, a sequence of five courses (a minimum of 15 credits) completed by the student in the sophomore, junior and senior years and selected from some area of science, math, computer science, quantitative methods, operations, management

information systems, engineering or manufacturing management. Including this technical sequence permits the student to combine a high quality curriculum in management principles and practice with Purdue's excellent resources in science and engineering education.

## **Bachelor of Science (B.S.)**

### **Management**

This program combines the common core of professional management courses with a broad range of courses in the arts and sciences and includes considerable elective flexibility to permit students to tailor their programs to meet their individual interests. Students may choose concentrations in accounting, economics, finance, international business, management information systems, marketing, operations, analytical consulting, strategic management, or organizational behavior/human resource management.

Because the elective hours may be used to explore topics in other disciplines, this program offers students a broad perspective of the role of management professionals and of the business organizations and the economic, social and cultural environment in which they operate. It, therefore, provides an excellent educational foundation — broad in scope yet firmly rooted in an analytical framework — on which to build specific training and experience received on the job or in graduate school (for example, in law, business or public administration).

### **Accounting**

Because this program combines extensive classwork in accounting principles and practice with the professional management core common to all of the school's management-related programs, it provides students with a broad perspective in all aspects of the management function. Students qualify to take Indiana's Certified Public Accounting (CPA) Examination by completing 150 credit hours. These hours may be achieved by acceptance into the combined degree master's/bachelor's program or by accumulating 150 credits. Each state has different educational requirements to sit for the CPA exam. We strongly recommend that a student go to relevant state CPA societies' websites for details on the requirements for state(s) he or she is considering.

Graduates of this program may move directly into positions in the accounting departments of manufacturing or service enterprises, where they maintain the company's financial records, determine the production costs of particular products, construct cost and revenue projections for planning purposes, calculate the firm's tax liabilities or act as internal auditors monitoring all aspects of the firm's operations to ensure that they are carried out in accord with established standards and directives.

Other graduates work in the public accounting field, where they examine the financial statements prepared by individual firms to ensure that they are fairly presented, aid their client firms and individuals in tax planning and the preparation of required tax forms and consult with the management of client firms on a wide variety of business problems. Finally, graduates of this program may enter the growing field of government accounting.

### **Economics**

The bachelor of science program in economics is offered by the School of Management. The program combines the broad intellectual influences of management with the analytical rigor of an extensive study of economic theory and policy. Graduates of this unique program find employment in such areas as management, finance, banking, marketing, public administration or insurance. Others take positions in government at the federal, state or local levels. In addition, many students find this program to be an excellent preparation for law or graduate school.

The Economics Honors Program provides particularly able students the opportunity to complete a period of intense, independent study in economic theory or policy. Graduates from this program receive a diploma containing the notation “Honors Curriculum in Economics” if they enroll in a one-semester Senior Honors Seminar — in which they complete an individual research project under the guidance of a member of the economics faculty — and if they maintain a grade point average of at least 3.30 in all economics courses.

## Special Programs

### Internship Programs

Internship opportunities are available to Krannert students during the fall, spring and summer sessions. An internship is an enhancement to classroom and academic programs that gives students an opportunity to gain practical experience in the world of work. A wide variety of companies sponsor internships in most undergraduate program areas. For additional information, contact:

Career Services Center  
Krannert Building, Room 361  
[career@purdue.edu](mailto:career@purdue.edu)  
765-494-1688

### Graduate Study

The Krannert School offers graduate degree programs leading to the Master of Science in Industrial Administration (M.S.I.A.), Master of Business Administration (M.B.A.), the Master of Science in Human Resource Management (M.S.H.R.M.) and the Doctor of Philosophy (Ph.D.).

Highly qualified undergraduates who rank in the top five percent with a 3.70 GPA or higher may apply to participate in the Master of Business Administration degree program through the combined degree program. This program allows students to complete the bachelor’s and master’s degrees in five years. After pursuing undergraduate courses during the first three years, students fulfill the remaining undergraduate requirements by completing the M.B.A. program in the last two years. The M.B.A. is a unique, intensive two-year professional management program designed to prepare its graduates for major management responsibility.

For additional information about any of the Krannert graduate programs or the combined degree program, contact:

Brian Precious  
Director of Admissions, Marketing, Recruiting and Entrepreneurial Outreach  
MBA, MSHRM and MSIA Programs  
Purdue University  
877-MBA-KRAN/877-622-5726  
[bprecious@purdue.edu](mailto:bprecious@purdue.edu)

## Graduation Requirements

In addition to the University requirements for graduation, students seeking a baccalaureate degree from the School of Management must satisfy the following requirements:

1. The completion, either by resident coursework, examination or credit accepted from another institution, of one of the plans of study underlying the school’s degrees.

2. [Admission to the Upper Management Division](http://www.purdue.edu/catalogs/management/grad_requirements.html#upper) (www.purdue.edu/catalogs/management/grad\_requirements.html#upper). School of Management courses numbered 30000 or higher are open only to students who have been admitted to the Upper Management Division.
3. Resident study in the Upper Management Division of the School of Management at Purdue University for at least two semesters (normally including the senior year) and the completion during this period of at least 32 semester hours of work in courses specified in the third and fourth years of the chosen plan of study.
  - Industrial management students must complete in the School of Management at Purdue University: MGMT 30500, 30600, 31000, 32400, 36100 and 45100, plus 14 credits of additional 30000/40000/50000-level courses. They also must complete a 15-credit hour technical minor.
  - Accounting students must complete in the School of Management at Purdue University: MGMT 30500, 30600, 31000, 32400, 35000, 35100, 36100, 45100, 50300, 50500 and 50600.
  - Management students must complete in the School of Management at Purdue University: MGMT 30500, 30600, 31000, 32400, 36100 and 45100, plus 14 credits of additional 30000/40000/50000-level courses.
  - Economic students must complete in the School of Management at Purdue University: ECON 34000, 35200, 36000 and MGMT 30500 and 15 hours of 30000, 40000 or 50000 level ECON courses. They also must complete a 12-credit-hour required concentration.
  - Management, economics and organizational behavior/human resource management courses may not be completed by correspondence or online study.
4. Achievement of a minimum 2.00 graduation index and a minimum 2.00 average of grades earned in all management, economics and organizational behavior courses.
5. Concentrations are available to students in the School of Management. Students may complete one or more of the following concentrations for the bachelor of science degree. These concentrations are accounting, analytical consulting, economics, finance, international business, management information systems, marketing, operations, organizational behavior/human resource management and strategic management. Students enrolled in the industrial management major must complete the applied science minor in computer science, economics, engineering, management information systems, manufacturing management, operations, quantitative methods or one of the science disciplines.

## **Admission to the Upper Management Division**

With few exceptions, Krannert School of Management courses numbered 30000 or higher are open only to students who have been admitted to the Upper Management Division. Consequently, such admission is necessary to the completion of the school's baccalaureate programs.

Students pursuing the management or accounting programs are guaranteed admission if they complete all course requirements specified in the first three semesters of the chosen plan of study with a Management Admissions Index (MAI) of at least 3.00. Students pursuing the Industrial Management program are guaranteed admission if they complete all course requirements specified in the first three semesters of the chosen plan of study with an MAI of at least 2.85. The MAI is the average of grades earned in certain specified courses as noted in the plans of study. In addition, for automatic admission, all students must have a "C" or higher in all MAI and School of Management courses, must have a 2.50 overall GPA (2.40 for Industrial Management) and cannot be on probation.

To ensure continuity in the student's academic progress, at least 12 hours of the courses comprising the MAI must be taken at Purdue; the management and economics courses contained in the index must be taken at Purdue. MAI courses, or their equivalents, may only be enrolled in two times for a grade or W. A maximum of three courses may be retaken for a grade.

Students in the Economics program are guaranteed admission if they complete all Economics Admissions Index (EAI) courses with a minimum graduation index of 2.75.

All students are encouraged to consult closely with their academic advisors regarding their academic performance and progress.

## **Management Student Services**

### **Management Advising Office**

The School of Management maintains a staff of professional academic advisors to help students plan their individual academic programs, select and register for courses each semester, and successfully fulfill the various administrative procedures established by the faculty. It is expected that each student will learn and be responsible for fulfilling the academic requirements of their chosen degree program. Students entering the school as freshmen or transfer students attend an initial advising meeting at which the school's curricula and academic requirements are explained. Thereafter, students may consult with an advisor at any time regarding academic procedures and requirements, career planning, course selection, or any matter affecting scholastic performance.

When additional information or more specialized counseling is needed, the advising staff refers the student to any of the many counseling services available at Purdue. Also, many students seek the advice of their professors regarding educational and career plans, professional development and matters pertaining to individual courses.

Whether you are a prospective student considering Purdue for your university experience or one already enrolled in the University, you are always welcome at the Management Advising Office, Room 352, Krannert Building; telephone 765-494-4343, or you can contact us on the website at [www.krannert.purdue.edu](http://www.krannert.purdue.edu). The office is open weekdays from 8:30 a.m. to 4:30 p.m.

### **Career Services Center**

The Career Services Center in the School of Management provides career and job search information, facilitates internships and cooperative education, and assists with permanent jobs. The staff of the Career Services Center will provide counseling, guidance, workshops and a wide variety of employer information.

## **Administrative Procedures**

The following school and University procedures and standards are among those administered by the Management Advising Office. Students seeking help or additional information are always welcome to consult with an academic advisor.

- [Registration](http://www.purdue.edu/catalogs/management/admins.html#1) (www.purdue.edu/catalogs/management/admins.html#1)
- [Schedule Revision](http://www.purdue.edu/catalogs/management/admins.html#2) (www.purdue.edu/catalogs/management/admins.html#2)
- [Grading and Scholastic Index Requirements](http://www.purdue.edu/catalogs/management/admins.html#3) (www.purdue.edu/catalogs/management/admins.html#3)
- [Pass/Not-Pass Option](http://www.purdue.edu/catalogs/management/admins.html#4) (www.purdue.edu/catalogs/management/admins.html#4)
- [Transfer Students](http://www.purdue.edu/catalogs/management/admins.html#5) (www.purdue.edu/catalogs/management/admins.html#5)
- [System-wide Campus Courses](http://www.purdue.edu/catalogs/management/admins.html#6) (www.purdue.edu/catalogs/management/admins.html#6)
- [Courses at Other Universities](http://www.purdue.edu/catalogs/management/admins.html#7) (www.purdue.edu/catalogs/management/admins.html#7)
- [Transferring out of the Krannert School of Management](http://www.purdue.edu/catalogs/management/admins.html#8) (www.purdue.edu/catalogs/management/admins.html#8)

- [Transferring into the Krannert School of Management](http://www.purdue.edu/catalogs/management/admins.html#9) (www.purdue.edu/catalogs/management/admins.html#9)
- [Withdrawing from the University](http://www.purdue.edu/catalogs/management/admins.html#10) (www.purdue.edu/catalogs/management/admins.html#10)
- [Re-entry and Readmission](http://www.purdue.edu/catalogs/management/admins.html#11) (www.purdue.edu/catalogs/management/admins.html#11)

## Registration

Krannert School of Management courses numbered below 30000 are open (subject to individual course prerequisites) to students enrolled in all Purdue University curricula. Most School of Management courses numbered 30000 or higher are open only to students who have been admitted to the Upper Management Division.

Near the middle of each semester, students register for the courses to be taken in the subsequent semester. School of Management students attend a registration meeting at which they complete a course registration form with the assistance of an academic advisor. After the student's course requests are transmitted to the registrar, a fee statement and schedule are issued. The student must pay fees according to the due date on the invoice received.

## Schedule Revision

Requests for class schedule modification and/or revision are subject to the approval and authorization of the Management Advising Office. Purdue University has campuswide drop/add policies that the School of Management follows. To make any changes in a schedule, add or drop a course, change the grade option or change variable credit, you must first obtain a course request form from the Management Advising Office and get the proper approval signatures. If approval is granted, submit the form to the Management Advising Office for processing. After the final changes are made to your schedule, that schedule becomes your official registration.

## Grading and Scholastic Index Requirements

The grading and scholastic standing procedures of the School of Management are the same as those set out in [Student Regulations](http://www.purdue.edu/studentregulations/) (www.purdue.edu/studentregulations/). As noted previously, students seeking a baccalaureate degree from the Krannert School of Management must also achieve a minimum 2.00 average of all grades earned in management, economics and organizational behavior/human resource management courses.

## Pass/Not-Pass Option

This option is intended simply as an encouragement to greater breadth in course selection. Students contemplating this option must consider the implications of their choice when viewed from the perspective of a recruiter or a graduate school admissions committee. Use of the option is permitted in Krannert programs subject to the following conditions:

- The total credit hours selected under this option in the student's baccalaureate program may not exceed 15. Furthermore, the option should not be adopted for more than one course per semester. A student who elects the option must be classified "4" or higher.
- Students may use the pass/not-pass option for electives only. This option may not be selected for any management, economics or organizational behavior/human resource management courses. This option may not be adopted for any courses intended to fulfill the minor requirement.
- Students on academic probation must complete at least 12 hours of coursework for a letter grade during the probationary semester. Students on academic probation for a second consecutive semester may not elect this option until they are removed from probationary status.

## **Transfer Students**

Students wishing to transfer to the Krannert School of Management from another college or university must comply with the procedures and standards established by the Purdue University Office of Admissions. In addition, to be considered for admission to the School of Management, transfer students must have successfully completed at least one university-level calculus course with a grade of “C” or higher.

Transfer students will be accepted only to the school’s Pre-Management Division. To gain admission to the Upper Management Division, transfer students must submit to the same academic evaluation as that applied to all Pre-Management students. To ensure comparability, a minimum of 15 hours of courses comprising the student’s Management Admissions Index must be completed at Purdue.

## **System-wide Campus Courses**

If you wish to take courses at another Purdue campus, contact the Management Advising Office in advance to determine the role of those courses in your academic program.

## **Courses at Other Universities**

If you plan to complete courses at another university for transfer to your Purdue record, contact the Management Advising Office in advance to determine whether the transferred credit will fulfill degree requirements.

## **Transferring out of the Krannert School of Management**

If you wish to transfer from the School of Management to another college or school within the University, make preliminary arrangements with a representative from the new college or school. The new college or school will evaluate completed courses and their suitability to the new area. Before making the transfer, contact the Management Advising Office for further information.

## **Transferring into the Krannert School of Management**

Many students change their degree objectives during their college careers. If you wish to explore a change from another college or school at Purdue into the School of Management, you are required to view the CODO (change of degree objective) website and then meet with an academic advisor in the School of Management to discuss current requirements and academic programs. These informational meetings are offered throughout each semester. A list of meeting times is available in the Management Advising Office, and individual assistance is provided by the academic advisors.

## **Withdrawing from the University**

If you find it necessary to withdraw from the University, you must complete a Withdrawal Request Form. These forms are available from the Office of the Dean of Students and the advising office in each college or school.

## **Re-entry and Readmission**

Students who leave Purdue voluntarily and later wish to return must complete an application for re-entry with the University Office of Admissions. A student who has been enrolled in another college or school of the University and who wishes to re-enter the School of Management must be admitted through the established procedures for change of degree objective.

## Abbreviations

Some of the following abbreviations of subject fields are used in the Plans of Study section of this catalog. Alphabetization is according to abbreviation.

**AAE** — Aeronautical and Astronautical Engineering  
**AAS** — African American Studies  
**ABE** — Agricultural and Biological Engineering  
**AD** — Art and Design  
**AFT** — Aerospace Studies  
**AGEC** — Agricultural Economics  
**AGR** — Agriculture  
**AGRY** — Agronomy  
**AMST** — American Studies  
**ANSC** — Animal Sciences  
**ANTH** — Anthropology  
**ARAB** — Arabic  
**ASAM** — Asian American Studies  
**ASL** — American Sign Language  
**ASM** — Agricultural Systems Management  
**ASTR** — Astronomy  
**AT** — Aviation Technology  
**BAND** — Bands  
**BCHM** — Biochemistry  
**BCM** — Building Construction Management Technology  
**BGR** — Boiler Gold Rush  
**BIOL** — Biological Sciences  
**BME** — Biomedical Engineering  
**BMS** — Basic Medical Sciences  
**BTNY** — Botany and Plant Pathology  
**CDFS** — Child Development and Family Studies  
**CE** — Civil Engineering  
**CEM** — Construction Engineering and Management  
**CFS** — Consumer and Family Sciences  
**CGT** — Computer Graphics Technology  
**CHE** — Chemical Engineering  
**CHM** — Chemistry  
**CLCS** — Classics  
**CLPH** — Clinical Pharmacy  
**CMPL** — Comparative Literature  
**CNIT** — Computer and Information Technology  
**COM** — Communication  
**CPB** — Comparative Pathobiology  
**CS** — Computer Sciences

**CSR** — Consumer Sciences and Retailing  
**DANC** — Dance  
**EAS** — Earth and Atmospheric Sciences  
**ECE** — Electrical and Computer Engineering  
**ECET** — Electrical and Computer Engineering Technology  
**ECON** — Economics  
**EDCI** — Education-Curriculum and Instruction  
**EDFA** — Education-Foundations and Administration  
**EDPS** — Educational and Psychological Studies  
**EDST** — Educational Leadership and Cultural Foundations  
**EEE** — Environmental and Ecological Engineering  
**ENE** — Engineering Education  
**ENGL** — English  
**ENGR** — First-Year Engineering  
**ENTM** — Entomology  
**ENTR** — Entrepreneurship  
**EPCS** — Engineering Projects in Community Service  
**FLL** — Foreign Languages and Literatures  
**FN** — Foods and Nutrition  
**FNR** — Forestry and Natural Resources  
**FR** — French  
**FS** — Food Science  
**FVS** — Film and Video Studies  
**GEOG** — Geography  
**GEOL** — Geology  
**GEP** — Global Engineering Program  
**GER** — German  
**GREK** — Greek  
**GS** — General Studies  
**HDFS** — Human Development and Family Studies  
**HEBR** — Hebrew  
**HHS** — Health and Human Sciences  
**HIST** — History  
**HK** — Health and Kinesiology  
**HONR** — Honors  
**HORT** — Horticulture  
**HPER** — Health, Physical Education and Recreation  
**HSCI** — Health Sciences  
**HTM** — Hospitality and Tourism Management  
**IDE** — Interdisciplinary Engineering  
**IDIS** — Interdisciplinary Studies  
**IE** — Industrial Engineering  
**IET** — Industrial Engineering Technology  
**IPPH** — Industrial and Physical Pharmacy

**IT** — Industrial Technology  
**ITAL** — Italian  
**JPNS** — Japanese  
**JWST** — Jewish Studies  
**LA** — Landscape Architecture  
**LALS** — Latina American and Latino Studies  
**LCME** — Lafayette Center for Medical Education  
**LING** — Linguistics  
**LS** — Land Surveying  
**MA** — Mathematics  
**MARS** — Medieval and Renaissance Studies  
**MCMP** — Medicinal Chemistry and Molecular Pharmacology  
**ME** — Mechanical Engineering  
**MET** — Mechanical Engineering Technology  
**MGMT** — Management  
**MSL** — Military Science and Leadership  
**MUS** — Music History and Theory  
**NRES** — Natural Resources and Environmental Science  
**NS** — Naval Science  
**NUCL** — Nuclear Engineering  
**NUPH** — Nuclear Pharmacy  
**NUR** — Nursing  
**NUTR** — Nutrition Science  
**OBHR** — Organizational Behavior and Human Resources  
**OLS** — Organizational Leadership and Supervision  
**PES** — Physical Education Skills  
**PHAD** — Pharmacy Administration  
**PHIL** — Philosophy  
**PHPR** — Pharmacy Practice  
**PHRM** — Pharmacy  
**PHSL** — Physiology  
**PHYS** — Physics  
**POL** — Political Science  
**PPE** — Professional Practice-Engineering  
**PPT** — Professional Practice-Technology  
**PSY** — Psychology  
**PTGS** — Portuguese  
**RECR** — Recreation Leadership  
**REL** — Religious Studies  
**RUSS** — Russian  
**SA** — Study Abroad  
**SCI** — General Science  
**SLHS** — Speech, Language and Hearing Science  
**SOC** — Sociology

- SPAN** — Spanish
- STAR** — Summer Transition, Advising and Registration
- STAT** — Statistics
- SWRK** — Social Work
- TECH** — Technology
- THTR** — Theatre
- USP** — Undergraduate Studies Program
- VCD** — Visual Communication and Design
- VCS** — Veterinary Clinical Sciences
- VM** — Veterinary Medicine
- WOST** — Women’s Studies
- YDAE** — Youth Development and Agricultural Education

## Krannert School of Management

These plans of study are effective as of March 22, 2012. Please check with the Management Advising Office for subsequent changes.

### Accounting: Suggested Plan of Study

**Minimum hours required for B.S. degree: 124**

#### Freshman Year

##### First Semester

- (4) **ENGL 10600** (First-Year Composition)
- (3) **MA 15300** (Algebra and Trigonometry I)
- (1) **MGMT 10000** (Management Lectures I)
- (3) Natural science elective
- (3) Psychology or sociology elective
- (14)

##### Second Semester

- (3) **COM 11400** (Fundamentals of Speech Communication)\*
- (3) **MA 22300** (Introductory Analysis I)
- (3) Natural science elective
- (3) World history elective
- (3) General elective
- (15)

## Sophomore Year

### Third Semester

- (3) **CS 23500** (Introduction to Organizational Computing)
- (3) **ECON 25100** (Microeconomics)
- (3) **MA 22400** (Introductory Analysis II)
- (3) **MGMT 20000** (Introductory Accounting)
  
- (3) Fine arts or literature elective
- (15)

### Fourth Semester

- (3) **ECON 25200** (Macroeconomics)
  
- (3) **ENGL 42000** (Business Writing)
- (3) **MGMT 20100** (Management Accounting I)
- (3) **STAT 22500** (Introduction to Probability Models)
  
- (3) International elective
- (15)

## Junior Year

### Fifth Semester

- (1) **MGMT 30100** (Management Career Lectures)
- (3) **MGMT 30500** (Business Statistics)
- (3) **MGMT 31000** (Financial Management)
  
- (3) **MGMT 32400** (Marketing Management)
- (3) **MGMT 35000** (Intermediate Accounting I)
- (3) **MGMT 35400** (Legal Foundations of Business I)
- (16)

### Sixth Semester

- (3) **ECON 41900** (Managerial Economics)
  
- (3) **MGMT 30600** (Management Science)
- (3) **MGMT 35100** (Intermediate Accounting II)
- (3) **MGMT 38200** (Management Information Systems)
- (3) **OBHR 33000** (Introduction to Organizational Behavior)
- (3) General elective
- (18)

## Senior Year

### Seventh Semester

- (3) **MGMT 36100** (Operations Management)
- (3) **MGMT 50300** (Advanced Accounting)
- (3) **MGMT 50400** (Tax Accounting)
- (3) **OBHR 42800** (Human Resource Management)
- (3) General elective
  
- (15)

### Eighth Semester

- (1) **MGMT 40100** (Krannert Executive Forum)
- (3) **MGMT 45100** (Strategic Management)
- (3) **MGMT 50500** (Management Accounting II)
- (3) **MGMT 50600** (Auditing)
  
- (3) International elective
- (3) General elective
- (16)

## Accounting Notes

### Management Admissions Index (MAI)

- To be automatically admitted into Upper Management Division, you must have completed all courses in the MAI with at least a 3.00 MAI GPA and a 2.50 cumulative GPA, have a “C” or higher in all MAI and School of Management courses and may not be on probation.
- MAI courses, or their equivalents, may only be enrolled in two times for a grade.
- A maximum of three MAI courses may be retaken.
- School of Management, MAI, concentration and minor courses in which you receive an “F” can only be retaken at Purdue University, West Lafayette.
- Previous enrollments in MA 16100, 16200, 16500 and 16600 do not count against the retake policy if a Change Of Degree Objective occurs.

### Optional Concentrations

The following concentrations are available, but not required, for accounting majors: accounting, analytical consulting, economics, finance, international business, management information systems, marketing, operations management, organizational behavior/human resources and strategic management.

### General Information

- MGMT, OBHR and ECON courses numbered 30000 or higher can only be taken after you are admitted to Upper Management Division.
- MGMT, OBHR and ECON courses cannot be taken online or by correspondence.
- Transfer credit for upper-level MGMT, OBHR and ECON courses will only be considered if taken at a four-year, AACSB-accredited school ([www.aacsb.edu](http://www.aacsb.edu)).
- Courses taken on approved Purdue study abroad programs may be used to satisfy general education, major and concentration requirements. In some cases, courses that must be taken at Purdue, West Lafayette, may also be approved as part of a study abroad program. Schedule an appointment with your advisor to discuss study abroad opportunities.
- Minors outside of the School of Management also are available.

## Certificate of Advanced Accountancy: Suggested Plan

**Minimum hours required for B.S. degree: 150**

### Freshman Year

#### First Semester

- (4) ENGL 10600 (First-Year Composition)
- (3) MA 15300 (Algebra and Trigonometry I)
- (1) MGMT 10000 (Management Lectures I)
- (3) Natural science elective
- (3) Psychology or sociology elective
- (14)

#### Second Semester

- (3) COM 11400 (Fundamentals of Speech Communication)
- (3) MA 22300 (Introductory Analysis I)
- (3) Natural science elective
- (3) World history elective
- (3) General elective
- (15)

## Sophomore Year

### Third Semester

- (3) **CS 23500** (Introduction to Organizational Computing)
- (3) **ECON 25100** (Microeconomics)
- (3) **MA 22400** (Introductory Analysis II)
- (3) **MGMT 20000** (Introductory Accounting)
- (3) Fine arts or literature elective
- (15)

### Fourth Semester

- (3) **ECON 25200** (Macroeconomics)
- (3) **ENGL 42000** (Business Writing)
- (3) **MGMT 20100** (Management Accounting I)
- (3) **STAT 22500** (Introduction to Probability Models)
- (3) International elective
- (15)

## Junior Year

### Fifth Semester

- (1) **MGMT 30100** (Management Career Lectures)
- (3) **MGMT 30500** (Business Statistics)
- (3) **MGMT 31000** (Financial Management)
- (3) **MGMT 32400** (Marketing Management)
- (3) **MGMT 35000** (Intermediate Accounting I)
- (3) **MGMT 35400** (Legal Foundations of Business I)
- (16)

### Sixth Semester

- (3) **ECON 41900** (Managerial Economics)
- (3) **MGMT 30600** (Management Science)
- (3) **MGMT 35100** (Intermediate Accounting II)
- (3) **MGMT 38200** (Management Information Systems)
- (3) **OBHR 33000** (Introduction to Organizational Behavior)
- (3) General elective
- (18)

## Senior Year

### Seventh Semester

- (3) **MGMT 36100** (Operations Management)
- (1) **MGMT 40100** (Krannert Executive Forum)
- (3) **MGMT 50300** (Advanced Accounting)
- (3) **MGMT 50400** (Tax Accounting)
- (3) **OBHR 42800** (Human Resource Management)
- (3) International elective
- (16)

### Eighth Semester

- (3) **MGMT 45100** (Strategic Management)
- (3) **MGMT 50600** (Auditing)
- (3) International elective
- (3) List A elective
- (3) General elective
- (15)

## Fifth Year

### Ninth Semester

- (3) **MGMT 50500** (Management Accounting II)
- (3) Accounting certificate elective
- (3) Accounting certificate elective
- (3) List B elective
- (2) General elective
- (14)

### Tenth Semester

- (3) Accounting certificate elective
- (3) Accounting certificate elective
- (3) List A elective
- (3) List B elective
- (12)

## Certificate of Advanced Accountancy Notes

### Management Admissions Index (MAI)

- To be automatically admitted into Upper Management Division, you must have completed all courses in the MAI with at least a 3.00 MAI GPA and a 2.50 cumulative GPA, have a “C” or higher in all MAI and School of Management courses and may not be on probation.
- MAI courses, or their equivalents, may only be enrolled in two times for a grade.
- A maximum of three MAI courses may be retaken.
- Math courses numbered below your highest level of recorded achievement may not be retaken.
- School of Management, MAI, concentration and minor courses in which you receive an “F” can only be retaken at Purdue University, West Lafayette.
- Previous enrollments in MA 1610, 16200, 65000 and 16600 do not count against the retake policy if a Change Of Degree Objective occurs.

### Accounting Certificate Electives

- Accounting Electives: MGMT 50700, 50900, 53100, 59000A, 59000O, 59000N.
- 150-Hour Certificate List A Electives: MGMT 41100, 41300, 41500, 45900, 49000C; ECON 36100, 37000, 37100, 38000, 38500, 45100, 46100, 47100.
- 150-Hour Certificate List B Electives: COM 31400, 31800, 32500; OLS 27400; PHIL 11100, 12000, 15000; POLS 10100; SOC 31200.

### Additional Notes

1. You may enroll for three accounting electives in any semester by: (a) taking an additional course, (b) accelerating a List A or List B elective to an earlier semester, or (c) deferring a List A or List B elective to a later semester.
2. You may take List A or List B electives prior to the fifth year but may not count those courses as List A or List B 150-hour certificate electives if those courses are used to meet requirements of the 124-credit-hour accounting undergraduate plan of study.
3. If you take a fourth-year spring internship and want to graduate at the end of the fifth-year summer session, you must plan ahead so that the courses you need to take to complete requirements of both the 124-credit-hour accounting plan of study and the 150-credit-hour certificate plan of study will be available in the fifth-year summer session.

## General Information

- MGMT, OBHR and ECON courses numbered 30000 or higher can only be taken after you are admitted to Upper Management Division.
- MGMT, OBHR and ECON courses cannot be taken online or by correspondence.
- Transfer credit for upper-level MGMT, OBHR and ECON courses will only be considered if taken at a four-year, AACSB-accredited school ([www.aacsb.edu](http://www.aacsb.edu)).
- Courses taken on approved Purdue study abroad programs may be used to satisfy general education, major and concentration requirements. In some cases, courses that must be taken at Purdue, West Lafayette, may also be approved as part of a study abroad program. Schedule an appointment with your advisor to discuss study abroad opportunities.
- Minors outside of the School of Management also are available.

## Economics: Suggested Plan

- [Suggested Plan](http://www.purdue.edu/catalogs/management/economics.html#plan) ([www.purdue.edu/catalogs/management/economics.html#plan](http://www.purdue.edu/catalogs/management/economics.html#plan))
- [Economics Notes](http://www.purdue.edu/catalogs/management/economics.html#notes) ([www.purdue.edu/catalogs/management/economics.html#notes](http://www.purdue.edu/catalogs/management/economics.html#notes))

**Minimum hours required for B.S. degree: 124**

### Freshman Year

#### First Semester

- (4) **ENGL 10600** (First-Year Composition)
- (3) **MA 15300** (Algebra and Trigonometry I)
- (1) **MGMT 10000** (Management Lectures I)
- (3) Natural science elective
- (3) Psychology or sociology elective
- (14)

#### Second Semester

- (3) **COM 11400** (Fundamentals of Speech Communication)
- (3) **MA 22300** (Introductory Analysis I)
- (3) Natural science elective
- (3) World history elective
- (3) General elective
- (15)

### Sophomore Year

#### Third Semester

- (3) **CS 23500** (Introduction to Organizational Computing)
- (3) **ECON 25100** (Microeconomics)
- (3) **MA 22400** (Introductory Analysis II)
- (3) Literature elective
- (3) General elective
- (15)

#### Fourth Semester

- (3) **ECON 25200** (Macroeconomics)
- (3) **STAT 22500** (Introduction to Probability Models)
- (3) Fine arts elective
- (3) International elective
- (3) General elective
- (15)

## Junior Year

### Fifth Semester

- (3) **ECON 34000** (Intermediate Microeconomics)
- (1) **MGMT 30100** (Management Career Lectures)
- (3) **MGMT 30500** (Business Statistics)
- (3) Concentration-area course #1
- (3) Upper-division economics elective
- (3) General elective
- (16)

### Sixth Semester

- (3) **ECON 35200** (Intermediate Macroeconomics)
- (3) **ENGL 42000** (Business Writing)
- (3) Concentration-area course #2
- (3) Upper-division economics elective
- (3) General elective
- (3) General elective
- (18)

## Senior Year

### Seventh Semester

- (3) **ECON 36000** (Econometrics)
- (3) Concentration-area course #3
- (3) Upper-division economics elective
- (3) International elective
- (3) General elective
- (15)

### Eighth Semester

- (1) **MGMT 40100** (Krannert Executive Forum)
- (3) Concentration-area course #4
- (3) Upper-division economics elective
- (3) Upper-division economics elective
- (3) General elective
- (3) General elective
- (16)

## Economics Notes

### Economics Admissions Index (EAI)

- To be automatically admitted into Upper Management Division, you must have completed all courses in the EAI with at least a 2.75 EAI GPA and have a “C” or higher in all EAI and School of Management courses and may not be on probation.
- EAI courses, or their equivalents, may only be enrolled in two times for a grade.
- A maximum of three EAI courses may be retaken.
- Math courses numbered below your highest level of recorded achievement may not be retaken.
- School of Management, EAI, concentration and minor courses in which you receive an “F” can only be retaken at Purdue University, West Lafayette.
- Previous enrollments in MA 16100, 16200, 16500 and 16600 do not count against the retake policy if a Change Of Degree Objective occurs.

### Optional Concentrations

The following concentrations are available, but not required, for economics majors: accounting, analytical consulting, economics, finance, international business, management information systems, marketing, operations management, organizational behavior/human resources 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, OBHR and ECON courses cannot be taken online or by correspondence.
- Transfer credit for upper-level MGMT, OBHR and ECON courses will only be considered if taken at a four-year AACSB-accredited school ([www.aacsb.edu](http://www.aacsb.edu)).
- Courses taken on approved Purdue study abroad programs may be used to satisfy general education, major and concentration requirements. In some cases, courses that must be taken at Purdue, West Lafayette, may also be approved as part of a study abroad program. Schedule an appointment with your advisor to discuss study abroad opportunities.
- Minors outside the School of Management also are available.

## Industrial Management: Suggested Plan

Minimum hours required for B.S. degree: 126

### First Semester

- (4) **ENGL 10600** (First-Year Composition)
- (5) **MA 16100** (Plane Analytic Geometry and Calculus I)
- (1) **MGMT 10000** (Management Lectures I)
- (4) Chemistry or physics elective
- (3) Psychology or sociology elective
- (17)

### Second Semester

- (3) **COM 11400** (Fundamentals of Speech Communication)
- (5) **MA 16200** (Plane Analytic Geometry and Calculus II)
- (4) Chemistry or physics selective
- (3) World history elective
- (3) General elective
- (18)

### Sophomore Year

#### Third Semester

- (3) **CS 23500** (Introduction to Organizational Computing)
- (3) **ECON 25100** (Microeconomics)
- (3) **MA 26100** (Multivariate Calculus)
- (3) **MGMT 20000** (Introductory Accounting)
- (3) International elective
- (15)

#### Fourth Semester

- (3) **ECON 25200** (Macroeconomics)
- (3) **MGMT 20100** (Management Accounting I)
- (4) **STAT 22500** (Introduction to Probability Models)
- (3) Required minor course #1 or elective
- (3) Literature or fine arts elective
- (14)

## Junior Year

### Fifth Semester

- (1) **MGMT 30100** (Management Career Lectures)
- (3) **MGMT 30500** (Business Statistics)
- (3) **MGMT 31000** (Financial Management)
- (3) **MGMT 32400** (Marketing Management)
- (3) **MGMT 36100** (Operations Management)
- (3) Required minor course #2
- (16)

### Sixth Semester

- (3) **ECON 41900** (Managerial Economics)
- (3) **ENGL 42000** (Business Writing)
- (3) **MGMT 30600** (Management Science)
- (3) **MGMT 38200** (Management Information Systems)
- (3) **OBHR 33000** (Introduction to Organizational Behavior)
- (15)

## Senior Year

### Seventh Semester

- (3) **MGMT 35400** (Legal Foundations of Business I)
- (3) **OBHR 42800** (Human Resource Management)
- (3) Required minor course #3
- (3) International elective
- (3) Professional elective
- (15)

### Eighth Semester

- (1) **MGMT 40100** (Krannert Executive Forum)
- (3) **MGMT 45100** (Strategic Management)
- (3) Required minor course #4
- (3) Required minor course #5
- (3) General elective
- (3) General elective
- (16)

## Industrial Management Notes

### Management Admissions Index (MAI)

- To be automatically admitted into Upper Division of Industrial Management, you must have completed all courses in the MAI with at least a 3.00 MAI GPA and a 2.50 cumulative GPA, have a “C” or higher in all MAI and School of Management courses and may not be on probation. If you have at least a 2.75 MAI GPA and meet all requirements listed above, you will be reviewed by the Faculty Graduate Admissions Committee to determine admission into upper division.
- MAI courses, or their equivalents, may only be enrolled in two times for a grade.
- A maximum of three MAI courses may be retaken.
- Math courses numbered below your highest level of recorded achievement may not be retaken.
- School of Management, MAI, concentration and minor courses in which you receive an “F” can only be retaken at Purdue University, West Lafayette.
- Previous enrollments in MA 16100, 16200, 16500 and 16600 do not count against the retake policy if a Change Of Degree Objective occurs.

## Optional Concentrations

The following concentrations are available, but not required, for industrial management majors: accounting, analytical consulting, economics, finance, international business, management information systems, marketing, operations management, organizational behavior/human resources 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, OBHR and ECON courses cannot be taken online or by correspondence.
- Transfer credit for upper-level MGMT, OBHR and ECON courses will only be considered if taken at a four-year AACSB-accredited school ([www.aacsb.edu](http://www.aacsb.edu)).
- Courses taken on approved Purdue study abroad programs may be used to satisfy general education, major and concentration requirements. In some cases, courses that must be taken at Purdue, West Lafayette, may also be approved as part of a study abroad program. Schedule an appointment with your advisor to discuss study abroad opportunities.
- Minors outside of the School of Management also are available.

## Management: Suggested Plan

**Minimum hours required for B.S. degree: 124**

### Freshman Year

#### First Semester

- (4) **ENGL 10600** (First-Year Composition)
- (3) **MA 15300** (Algebra and Trigonometry I)
- (1) **MGMT 10000** (Management Lectures I)
- (3) Natural science elective
- (3) Psychology or sociology elective
- (14)

#### Second Semester

- (3) **COM 11400** (Fundamentals of Speech Communication)\*
- (3) **MA 22300** (Introductory Analysis I)
- (3) Natural science elective
- (3) World history elective
- (3) General elective
- (15)

### Sophomore Year

#### Third Semester

- (3) **CS 23500** (Introduction to Organizational Computing)
- (3) **ECON 25100** (Microeconomics)
- (3) **MA 22400** (Introductory Analysis II)
- (3) **MGMT 20000** (Introductory Accounting)
- (3) Fine arts elective
- (15)

#### Fourth Semester

- (3) **ECON 25200** (Macroeconomics)
- (3) **MGMT 20100** (Management Accounting I)
- (3) **STAT 22500** (Introduction to Probability Models)
- (3) International elective
- (3) Literature elective
- (15)

## Junior Year

### Fifth Semester

- (1) **MGMT 30100** (Management Career Lectures)
- (3) **MGMT 30500** (Business Statistics)
- (3) **MGMT 31000** (Financial Management)
- (3) **MGMT 32400** (Marketing Management)
- (3) **MGMT 38200** (Management Information Systems)
- (3) **OBHR 33000** (Introduction to Organizational Behavior)
- (16)

### Sixth Semester

- (3) **ENGL 42000** (Business Writing)
- (3) **MGMT 30600** (Management Science)
- (3) **MGMT 35400** (Legal Foundations of Business I)
- (3) Professional elective
- (3) General elective/concentration
- (3) General elective/concentration
- (18)

## Senior Year

### Seventh Semester

- (3) **ECON 41900** (Managerial Economics)
- (3) **MGMT 36100** (Operations Management)
- (3) International elective
- (3) Professional elective
- (3) General elective/concentration
- (15)

### Eighth Semester

- (1) **MGMT 40100** (Krannert Executive Forum)
- (3) **MGMT 45100** (Strategic Management)
- (3) **OBHR 42800** (Human Resource Management)
- (3) General elective/concentration
- (3) General elective/concentration
- (3) General elective
- (16)

## Management Notes

### Management Admissions Index (MAI)

- To be automatically admitted into Upper Management Division, you must have completed all courses in the MAI and have at least a 3.00 MAI GPA and a 2.50 cumulative GPA, have a “C” or higher in all MAI and School of Management courses and may not be on probation.
- MAI courses, or their equivalents, may only be enrolled in two times for a grade.
- A maximum of three MAI courses may be retaken.
- Math courses numbered below your highest level of recorded achievement may not be retaken.
- School of Management, MAI, concentration and minor courses in which you receive an “F” can only be retaken at Purdue University, West Lafayette.
- Previous enrollments in MA 16100, 16200, 16500 and 16600 do not count against the retake policy if a Change Of Degree Objective occurs.

## Optional Concentrations

The following concentrations are available, but not required, for management majors: accounting, analytical consulting, economics, finance, international business, management information systems, marketing, operations management, organizational behavior/human resources 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, OBHR and ECON courses cannot be taken online or by correspondence.
- Transfer credit for upper-level MGMT, OBHR and ECON courses will only be considered if taken at a four-year AACSB-accredited school ([www.aacsb.edu](http://www.aacsb.edu)).
- Courses taken on approved Purdue study abroad programs may be used to satisfy general education, major and concentration requirements. In some cases, courses that must be taken at Purdue, West Lafayette, may also be approved as part of a study abroad program. Schedule an appointment with your advisor to discuss study abroad opportunities.
- Minors outside of the School of Management also are available.

## Course Information

[https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p\\_disp\\_dyn\\_ctlg?](https://selfservice.mypurdue.purdue.edu/prod/bwckctlg.p_disp_dyn_ctlg?)

## Faculty

[www.krannert.purdue.edu/directory/home.asp](http://www.krannert.purdue.edu/directory/home.asp)

## Contact Management

For information about undergraduate programs in the Krannert School of Management contact:

Email: [advising@purdue.edu](mailto:advising@purdue.edu)

Phone: 765-494-4343