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

Bachelor of Science in Management
Major: Supply Chain, Information and Analytics
Minimum credit hours: 120

Management Admissions Index Core (MAI)
- To be automatically admitted into upper division, students who have completed all courses in the MAI must 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 academic probation.
- Requirements for upper division can be found online: [http://www.krannert.purdue.edu/undergraduate/current-students/mgmt/req-upper-div.asp](http://www.krannert.purdue.edu/undergraduate/current-students/mgmt/req-upper-div.asp)
- 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, 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.

MAI Core
- 1. Introductory Analysis I
- 2. Introductory Analysis II
- 3. First Year Composition
- 4. Introductory Accounting
- 5. Microeconomics

School of Management Foundations
- 1. Fundamentals of Speech
- 2. Organizational Computing -OR- Introduction to Supply Chain, Information and Analytics
- 3. Intro to Probability Models
- 4. Management Accounting I
- 5. Macroeconomics
- 6. Business Writing
- 7. Management Lectures
- 8. Management Information Literacy

General Education Electives
- 1. UC Science
- 2. UC Science
- 3. UC Science, Technology & Society
- 4. UC Humanities
- 5. UC Humanities
- 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.
◊ Completion prior to admittance to upper division strongly encouraged.
*UC* Fulfills University Core requirement

GRADUATION INDEX REQUIREMENTS
Graduation Index: 2.0 minimum
Major (MGMT/ECON/OBHR) Index: 2.0 minimum

Refer to [http://www.krannert.purdue.edu/undergraduate](http://www.krannert.purdue.edu/undergraduate) and [http://www.purdue.edu/provost/initiatives/curriculum/course.html](http://www.purdue.edu/provost/initiatives/curriculum/course.html) for concentration requirements and Foundations Core Courses.

05/30/2014 | LS
## Upper Division

1. Business Statistics
   - MGMT 30500 (STAT 22500 C- or higher) *PU*

2. Financial Management
   - MGMT 31000 (MGMT 20100 C- & ECON 25100 & STAT 22500 C- or higher) *PU*

3. Marketing Management
   - MGMT 32400 (MGMT 20100 C- & ECON 25100 C- or higher) *PU*

4. Legal Foundations of Business I
   - MGMT 35400

5. Professional Career Management
   - MGMT 30100 *PU*

6. Management Science
   - MGMT 30600 (pre or co-req MGMT 30500) *PU*

7. Organizational Behavior
   - OBHR 33000

8. Managerial Economics
   - ECON 41900 (ECON 25100)

9. Management Information Systems
   - MGMT 38200 (CS 23500 C- or higher) *PU*

10. Operations Management
    - MGMT 36100 (STAT 22500 C- or higher) *PU*

11. Human Resource Management
    - OBHR 42800 (OBHR 33000 & MGMT 30500)

12. Strategic Management
    - MGMT 45100 (MGMT 20100 C- & ECON 25100 C- or higher, junior standing) *PU*

13. Advanced Spreadsheet Modeling and Simulation
    - MGMT 47200 *PU*

14. Database Management System
    - MGMT 54400 (MGMT 38200) *PU*

15. Supply Chain Analytics
    - MGMT 49000 *PUWL*

### Supply Chain Information and Analytics Upper Division

Choose **one or more** career tracks of the following three:

1. **Business Analytics**
   - 1. Business Data Mining
     - MGMT 49000 *PU*
   - 2. Six Sigma and Quality Management
     - MGMT 40500 (STAT 22500 C- or higher) *PU*
   
   Successfully complete at least one of the following three courses:
   - 1. Predictive Analytics
     - MGMT 49000 *PU*
   - 2. Logistics
     - MGMT 49000 *PU*
   - 3. Econometrics
     - ECON 36000 (MGMT 30500, STAT 22500 or equivalent)

2. **Management Information Systems**
   - 1. Programming for Business Applications
     - MGMT 29000 *PU*
   - 2. Systems Development
     - MGMT 54500 (MGMT 38200 & MGMT 29000) *PU*
   
   Successfully complete at least one of the following two courses:
   - 1. Computer Communication Systems
     - MGMT 54700 (MGMT 38200) *PU*
   - 2. Electronic Commerce and Information Strategies
     - MGMT 48800 (MGMT 38200) *PU*

3. **Supply Chain and Operations Management**
   - 1. Logistics
     - MGMT 49000 *PU*
   - 2. Advanced Manufacturing Planning and Control Systems
     - MGMT 46200 (MGMT 36100) *PU*
   
   Successfully complete at least one of the following two courses:
   - 1. Predictive Analytics
     - MGMT 49000 *PU*
   - 2. Six Sigma and Quality Management
     - MGMT 40500 (STAT 22500 C- or higher) *PU*

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**COMPLETE ENOUGH GENERAL ELECTIVES TO EQUAL 120 CREDITS**

### Optional Concentrations:

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

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- You must be in upper division to take these classes:
- Any foreign language course – 20100, 20200, 30100, 30200, 40100, and 40200 not in your native language.
- Foreign language course cannot be taught in English.