

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/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	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. Introductory Accounting	MGMT 20000
_____	5. Microeconomics	ECON 25100 *UC*

School of Management Foundations

_____	1. Fundamentals of Speech	COM 11400 ◇ *UC*
_____	2. Organizational Computing -OR- Introduction to Supply Chain, Information and Analytics	CS 23500 (MA 15400 or higher) *PU* ◇ -OR- MGMT 29000 (MA 22400) *PU*
_____	3. Intro to Probability Models	STAT 22500 (MA 22400)
_____	4. Management Accounting I	MGMT 20100 (MGMT 20000 C- or higher)
_____	5. Macroeconomics	ECON 25200 *UC*
_____	6. Business Writing	ENGL 42000 (ENGL 10600 or ENGL 10800)
_____	7. Management Lectures	MGMT 10000 (highly recommended, but not required)
_____	8. Management Information Literacy	MGMT 17500 *UC*

General Education 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.

◇ 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

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

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|-------|-------------------------------------|--|
| _____ | 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

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|-------|-------------------------|--|
| _____ | 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

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|-------|--|--|
| _____ | 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

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|-------|---|-------------------------------------|
| _____ | 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

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|-------|--|-------------------------------------|
| _____ | 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* |

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, 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/bzwtxfcrd.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

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.