

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

**School of Management**

**Industrial Management - BS**

**Minimum Credit hours: 126**

**MAI (Management Admissions Index)**

- To be automatically admitted into upper division, students who have completed all courses in the MAI must have at least a 2.85 MAI and 2.40 GPA, a "C" or higher in all MAI and School of Management courses, completed all their science requirement and may not be on probation. Students with at least a 2.60 MAI who do not meet all of the additional requirements listed above will be reviewed by the Faculty Undergraduate Admissions Committee to determine whether space is available and sufficient cause exists to be admitted to Upper Division Management.
- MAI courses, or their equivalents, may only be enrolled in two times for a grade or W.
- A maximum of three MAI courses may be retaken for a grade (does not include W's).
- 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 earn an "F" can only be retaken at Purdue University, West Lafayette.

_____	1. Calculus I	<b>MA 16100 (5cr.) or MA 16500 (4cr.)</b>	
_____	2. Calculus II	<b>MA 16200 (5cr.) or MA 16600 (4cr.)</b>	
_____	3. English Composition	<b>ENGL 10600 or ENGL 10800</b>	
_____	4. Fundamentals of Speech	<b>COM 11400</b>	
_____	5. Intro to Accounting	<b>MGMT 20000</b>	} These courses must be taken at Purdue University
_____	6. Microeconomics	<b>ECON 25100</b>	
_____	7. Organizational Computing	<b>CS 23500</b>	
_____			

**Industrial Management General Electives**

- \_\_\_\_\_ 1. Chemistry or Physics
- \_\_\_\_\_ 2. Chemistry or Physics
- \_\_\_\_\_ 3. Psychology or Sociology
- \_\_\_\_\_ 4. Fine Arts or Literature
- \_\_\_\_\_ 5. World History
- \_\_\_\_\_ 6. International Elective
- \_\_\_\_\_ 7. International Elective
- \_\_\_\_\_ 8. General Elective
- \_\_\_\_\_ 9. General Elective
- \_\_\_\_\_ 10. General Elective

**Industrial Management Core**

_____	1. Probability Models	<b>STAT 22500 (MA 22400)</b>
_____	2. Fundamentals of Accounting	<b>MGMT 20100 ("C" or higher in MGMT 20000)</b>
_____	3. Macroeconomics	<b>ECON 25200</b>
_____	4. Business Writing	<b>ENGL 42000 (ENGL 10600/ENGL 10800)</b>
_____	5. Multivariate Calculus	<b>MA 26100 (MA 16200 or MA 16600)</b>
_____	6. Management Lectures	<b>MGMT 10000 # (not required for CODO or transfer students)</b>

**GRADUATION INDEX REQUIREMENTS**

\*\* Prerequisites appear in ( )

Graduation Index: 2.0 minimum

# This course is non-repeatable.

Major (MGMT/ECON/OBHR) Index: 2.0 minimum

Refer to <http://www.krannert.purdue.edu/undergraduate> for a complete list of course descriptions, prerequisites and concentration requirements.

## Required Minor (Minimum 15 cr. Hours)

Applied Science Minors: Biology, Chemistry, Computer Science, Economic Honors, Engineering, Earth & Atmospheric Sciences, Management Information Systems, Manufacturing Management, Mathematics, Operations Management, Physics or Quantitative Methods.

- \_\_\_\_\_ 1. Minor Course
- \_\_\_\_\_ 2. Minor Course
- \_\_\_\_\_ 3. Minor Course
- \_\_\_\_\_ 4. Minor Course
- \_\_\_\_\_ 5. Minor Course

## Management Upper Division

- \_\_\_\_\_ 1. Business Statistics \*PU\* **MGMT 30500 (STAT 22500)**
- \_\_\_\_\_ 2. Financial Management \*PU\* **MGMT 31000 (MGMT 20100 & ECON 25200)**
- \_\_\_\_\_ 3. Operations Management \*PU\* **MGMT 36100 (STAT 22500)**
- \_\_\_\_\_ 4. Marketing Management \*PU\* **MGMT 32400 (MGMT 20100 & ECON 25200)**
- \_\_\_\_\_ 5. Career Development **MGMT 30100 #**
- \_\_\_\_\_ 6. Management Science \*PU\* **MGMT 30600 (MGMT 30500)**
- \_\_\_\_\_ 7. Organizational Behavior **OBHR 33000**
- \_\_\_\_\_ 8. Economic Policy **ECON 41500 (ECON 25100 & ECON 25200)**
- \_\_\_\_\_ 9. Management Information Systems **MGMT 38200 (CS 23500)**
- \_\_\_\_\_ 10. Business Law **MGMT 35400**
- \_\_\_\_\_ 11. Human Resource Management **OBHR 42800 (OBHR 33000)**
- \_\_\_\_\_ 12. Strategic Management \*PU\* **MGMT 45100 (MGMT 31000 & MGMT 32400)**
- \_\_\_\_\_ 13. Professional Elective  
ECON 51100, 51200, 51300, 51400, 51500, OBHR 30000, MGMT 32300 and 45500 are no credit.

## Professional Electives

ECON 34000	ECON 39000	MGMT 40500	MGMT 45300	MGMT 50900	OBHR 39000
35200	45100	41100	45600	54400	42900
36000	46100	41200	45800	54700	47000
36800	46600	41300	45900	56000	49000
37000	49000	41500	46200	56100	
37100	MGMT 35000	42300	48400	56200	
38000	35100	42500	49000	56400	
38500	39000	45200	50700	59000	

## Optional Concentrations:

The following additional concentrations are available, but not required, for industrial management majors: Accounting, Analytical Consulting, Finance, International Business, Marketing, 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 4 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, concentration, and, in some cases, courses that must be taken at Purdue, West Lafayette. Schedule an appointment with your advisor to discuss study abroad opportunities.
- Minors outside of Krannert are also available.
- Credit earned for internship experience cannot be used to satisfy degree requirements.
- \*PU\* - Course MUST be taken at PURDUE UNIVERSITY, WEST LAFAYETTE.
- # This course is non-repeatable.

Suggested Plan of Study

Semester 1	
4 or 5 credits	Calculus I
4	English Composition
4	Chemistry or Physics
3	Psychology or Sociology
1	Management Lectures
15 or 17	total

Semester 2	
4 or 5 credits	Calculus II
3	Fundamentals of Speech
4	Chemistry or Physics
3	Elective
3	World History
18 or 17	total

Semester 3	
3	Multivariate Calculus
3	MGMT 20000
3	ECON 25100
3	CS 23500
3	International Elective
15	total

Semester 4	
3	STAT 22500
3	MGMT 20100
3	ECON 25200
3	Required Minor 1 or Elective
3	Literature or Fine Arts
15	total

Semester 5	
3	MGMT 30500
3	MGMT 31000
3	MGMT 32400
3	MGMT 36100
3	Required Minor 2
1	MGMT 30100
16	total

Semester 6	
3	MGMT 30600
3	OBHR 33000
3	ECON 41500
3	MGMT 38200
3	ENGL 42000
15	total

Semester 7	
3	MGMT 35400
3	OBHR 42800
3	Professional Elective
3	International Elective
3	Required Minor 3
15	total

Semester 8	
3	MGMT 45100
3	Required Minor 4
3	Required Minor 5
3	General Elective
3	General Elective
15	total

**Chemistry or Physics (8 hours must be completed prior to admission to upper division.)**

Chemistry 11500	Physics 17200	Physics 22100
11600	21800	24100
12300	21900	25100
12400	22000	26100

**Fine Arts**

Art and Design 22600	Art and Design 35900	Art and Design 39000	Classics 47000	Music 37400
22700	38000	45000	Dance 25000	37700
25500	38200	45100	History 37100	37800
31100	38300	45200	Music 25000	Philosophy 27500
31200	38400	45400	37200	Theatre 20100
		45500	37300	

**World History**

Classics 18100	Classics 38300	History 10200	History 24100	History 34100
23700	38500	10300	24300	34500
38000	47000	10400	24500	35100
38100	48100	10500	27100	35300
	48300	24000	27200	

**Literature**

African American				
Studies 27100	English 23200	English 26600	English 36000	Foreign Lang 23900
Classics 23000	23500	26700	36400	Latin 20100
23700	23700	27600	37300	Philosophy 11100
33000	23800	27900	37500	20600
33100	23900	28600	37700	21900
33300	24000	33100	37900	24000
33500	24100	33300	38100	30100
33600	25000	34100	38200	30200
33700	25700	33500	38300	30300
33800	25800	33700	38600	30400
English 23000	26200	35100	38700	30600
23100	26400	35800	39600	Russian 23000
				33000

- any foreign language course numbered 23000, 23500, 24100, 34100, or 34200.

**Psychology and Sociology**

Psychology 12000	Sociology 10000	Sociology 31200
------------------	-----------------	-----------------

**International**

Agriculture Economics 25000	Classics 48100	History 40800	Political 34400	Political Science 44400
34000	48300	43900	Science 34500	44700
45000	Communication 22400	44100	34700	Sociology 33900
Anthropology 34100	30300	47200	34800	<b>You must be in Upper</b>
57600	History 32300	Philosophy 33000	43000	<b>Division to take these</b>
57800	32400	33100	43100	<b>classes:</b>
Classics 23700	34000	Political Science 13000	43200	Economics 36800
33300	34100	14100	43300	37000
38000	34200	23500	43400	37100
38100	34300	23700	43500	46600
38300	34400	30400	44000	Management 41500
47000	34500	34200	44200	50900

- any 3 credit hour foreign language course at the level of 20100 or higher.

- foreign language course cannot be taught in English