

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

**Bachelor of Science in Industrial Management**

**Minimum Credit hours: 126**

**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 2.85 MAI GPA and a 2.40 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/im/im-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, & concentration courses in which you earn an "F" can only be retaken at Purdue University, West Lafayette.
- Both science electives must be completed prior to admission to upper division of Industrial Management.

**MAI Core**

_____	1. Analytic Geometry & Calculus I	<b>MA 16100 (5cr) or MA 16500 (4cr)</b>
_____	2. Analytic Geometry & Calculus II	<b>MA 16200 (5cr) or MA 16600 (4cr)</b>
_____	3. First Year Composition	<b>ENGL 10600 or ENGL 10800</b>
_____	4. Introductory Accounting	<b>MGMT 20000 *PU*</b>
_____	5. Microeconomics	<b>ECON 25100 *PU*</b>

**General Education Electives**

_____	1. Chemistry or Physics	_____	<b>(C or higher &amp; completed before upper division review)</b>
_____	2. Chemistry or Physics	_____	<b>(C or higher &amp; completed before upper division review)</b>
_____	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	_____	

**Management Foundations**

_____	1. Fundamentals of Speech	<b>COM 11400 ◊</b>
_____	2. Organizational Computing	<b>CS 23500 (MA 15400 or higher) *PU* ◊</b>
_____	3. Intro to Probability Models	<b>STAT 22500 (MA 22400)</b>
_____	4. Management Accounting I	<b>MGMT 20100 (C or higher in MGMT 20000)</b>
_____	5. Macroeconomics	<b>ECON 25200</b>
_____	6. Business Writing	<b>ENGL 42000 (ENGL 10600/ENGL 10800)</b>
_____	7. Multivariate Calculus	<b>MA 26100 (MA 16200 or MA 16600)</b>
_____	8. Management Lectures	<b>MGMT 10000 # (not required for CODO or transfer students)</b>

\*\* Prerequisites appear in ( )

# This course is non-repeatable.

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

◊ These courses are strongly suggested to be completed before upper division.

**GRADUATION INDEX REQUIREMENTS**

Graduation Index: 2.0 minimum

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 Concentration Area (Minimum 15 cr. Hours)**

**Applied Science Concentration areas: Biology, Chemistry, Computer Science, Economic Honors, Engineering, Earth Atmospheric and Planetary Science, Management Information Systems, Manufacturing Management, Mathematics, Operations Management, Physics or Quantitative Methods.**

- \_\_\_\_\_ 1. Concentration Area Course \_\_\_\_\_
- \_\_\_\_\_ 2. Concentration Area Course \_\_\_\_\_
- \_\_\_\_\_ 3. Concentration Area Course \_\_\_\_\_
- \_\_\_\_\_ 4. Concentration Area Course \_\_\_\_\_
- \_\_\_\_\_ 5. Concentration Area Course \_\_\_\_\_
- \_\_\_\_\_ 6. Concentration Area Course \_\_\_\_\_

**Management Upper Division**

- \_\_\_\_\_ 1. Business Statistics **MGMT 30500 (STAT 22500 C- or higher) \*PUWL\***
- \_\_\_\_\_ 2. Financial Management **MGMT 31000 (MGMT 20100 & ECON 25200 C or higher) \*PUWL\***
- \_\_\_\_\_ 3. Operations Management **MGMT 36100 (STAT 22500 C- or higher) \*PUWL\***
- \_\_\_\_\_ 4. Marketing Management **MGMT 32400 (MGMT 20100 & ECON 25200) \*PUWL\***
- \_\_\_\_\_ 5. Management Career Lectures **MGMT 30100 #**
- \_\_\_\_\_ 6. Management Science **MGMT 30600 (pre or co-req MGMT 30500) \*PUWL\***
- \_\_\_\_\_ 7. Organizational Behavior **OBHR 33000**
- \_\_\_\_\_ 8. Managerial Economics **ECON 41900 (ECON 25100)**
- \_\_\_\_\_ 9. Management Information Systems **MGMT 38200 (CS 23500) \*PUWL\***
- \_\_\_\_\_ 10. Legal Foundations of Business I **MGMT 35400**
- \_\_\_\_\_ 11. Human Resource Management **OBHR 42800 (OBHR 33000)**
- \_\_\_\_\_ 12. Strategic Management **MGMT 45100 (MGMT 31000 & MGMT 32400) \*PUWL\***
- \_\_\_\_\_ 13. Professional Elective \*

\* OBHR 30000, MGMT 30400, MGMT 32300, MGMT 45500 are no credit. Up to 3 credits of EPICS courses may be used for professional elective.

**Professional Electives (3cr.)**

ECON 34000	ECON 39000	MGMT 40300	MGMT 45300	MGMT 50800	56100 (2cr)
35200	45100	40500	45600	50900	MGMT 56200 (2cr)
36000	46100	41100	45800	53000	56400 (2cr)
36800	46600	41200	45900	53100	58300
37000	49000	41300	46200	53200	59000
37100	MGMT 35000	41500	48400	54400	OBHR 39000
38000	35100	42300	48800	54500	42900
38500	39000	42500	49000	54700	47000
		45200	50700	56000 (2cr)	49000

**Optional Concentrations:**

The following optional concentrations are available, but not required, for Industrial Management majors, if not doing a required concentration area with the same name: 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, 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 degree requirements. Schedule an appointment with your advisor to discuss study abroad opportunities.
- Minors outside of the School of Management are also available.
- **\*PUWL\*** Course MUST be taken at PURDUE UNIVERSITY, WEST LAFAYETTE.
- **#** This course is non-repeatable.

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

Chemistry 11500(4cr)	Physics 17200(4cr)	Physics 22100(4cr)
11600(4cr)	21800(4cr)	24100(3cr)
12300(4cr)	21900(4cr)	25100(5cr)
12400(4cr)	22000(4cr)	26100(4cr)

**Equivalent courses, credit given for only one:**

CHM 11500 & 12300    CHM 11600 & 12400    PHYS 17200, 21800 & 22000    PHYS 21900, 22100, 24100, 25100 & 26100

**Fine Arts (3 credits total)**

AD 22000	AD 31200	AD 38200	AD 45100	MUS 25000	MUS 37800
22600	33300	38300	45200	37200	PHIL 27500
22700	35000	38400	45400	37300	THTR 20100
25500	35900	39000	DANC 25000	37400	
31100	38000	45000	HIST 37100	37700	

**World History (3 credits total)**

CLCS 18100	CLCS 38300	HIST 10200	HIST 24000	HIST 24500	HIST 34100
23700	38500	10300	24100	27100	35100
38000	48100	10400	24300	27200	35300
38100	48300	10500			

**Literature (3 credits total)**

AAS 27100	ENGL 23100	ENGL 25800	ENGL 34100	ENGL 37700	PHIL 11100
CLCS 23000	23200	26200	33500	37900	20600
23700	23500	26400	33700	38100	21900
33000	23700	26600	35000	38200	24000
33100	23800	26700	35100	38300	30100
33500	23900	27600	35800	38600	30200
33600	24000	27900	36000	38700	30300
33700	24100	28600	36400	39600	30400
33800	25000	33100	37300	FLL 23900	30600
ENGL 23000	25700	33300	37500	LATN 20100	RUSS 33000

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

**Psychology and Sociology (3 credits total)**

PSY 12000    SOC 10000 or    SOC 31200

**International Elective (6 credits total)**

AGEC 25000	CLCS 48100	HIST 34300	POL 23500	POL 43200	You must be in upper division to take these classes:
34000	48300	34400	23700	43300	
45000	COM 22400	40800	30400	43400	ECON 36800
ANTH 34100	30300	43900	34200	43500	37000
57800	CSR 33200	44100	34400	44700	37100
CLCS 23700	HIST 32300	47200	34500	SOC 33900	46600
33300	32400	PHIL 33000	34700		MGMT 41500
38000	34000	33100	34800		49000 (International MRKT)
38100	34100	POL 13000	43000		50900
38300	34200	14100	43100		45900

- any foreign language course - 20100, 20200, 30100, 30200, 40100, 40200 not in your native language.

- foreign language course cannot be taught in English