

Smeal College of Business Recommended Academic Plan (Sample Schedule)
University Park
Program Year 2012 (students entering their major in 2012)

Management Information Systems (M I S) Effective Summer 2010

M I S is an enrollment controlled major. Please refer to the Smeal College [Entrance to Major Requirements](#) for further details.

1 st SEMESTER		Credits	2 nd SEMESTER		Credits
PSU 006 – First Year Seminar		1	§ MGMT 301 - Basic Management Concepts		3
§ <i>ENGL 015 or 030 (GWS) - Composition</i>		3	§ SCM 200 or STAT 200 (GQ) - Statistics		4
§ MATH 110 or 140 (GQ) - Calculus		4	+ Foreign Language 002		4
§ <i>ECON 102 (002) (GS) - Microeconomics</i>		3	General Education Natural Science (GN)		3
+ Foreign Language 001		4			
TOTAL		15	TOTAL		14
3 rd SEMESTER			4 th SEMESTER		
§ MKTG 301 - Principles of Marketing		3	§ FIN 301 – Corporation Finance		3
§ ACCTG 211 – Financial and Managerial Accounting		4	SCM 301 – Supply Chain Mgmt. or <i>ENGL 202D (GWS) –Business Writing</i>		3
+ Foreign Language 003		4	CAS 100 (GWS) – Speech Communication		3
General Education (GA/GH/GS)		3	B LAW 341 – Business Law I Intro to Contract, Liability Issues and Intellectual Property		3
ECON 104 (004)– Macroeconomics or General Education (GH/GS/GA)		3	MIS 204 – Business Info Systems		3
TOTAL		17	TOTAL		15
5 th SEMESTER			6 th SEMESTER		
MIS 390 – Info Systems Mgmt & Applications		3	MIS-432- Business Information Systems		3
MIS 431 – Business Data Management		3	Two-Piece Sequence or MIS 446 – Info Technology & Business Strategy		3
General Education Natural Science (GN)		3	Related Area		3
<i>ENGL 202D (GWS)–Business Writing</i> or SCM 301 – Supply Chain Mgmt.		3	General Education (GH/GS/GA) or ECON 104 (004)– Macroeconomics		3
General Education (GA/GH/GS)		3	B A 342 – Socially Responsible, Sustainable and Ethical Business Practice		3
			Health Science/KINES (GHA)		1.5
TOTAL		15	TOTAL		16.5
7 th SEMESTER			8 th SEMESTER		
Two-Piece Sequence		3	MIS 479W – Management of Operations Info/ERP		3
MIS 446 – Info Tech & Business Strategy or Two-Piece Sequence		3	General Education Natural Science (GN)		3
B A 411 – Analyzing Business and Industry		3	General Education (GA/GH/GS)		3
General Education (GA/GH/GS)		3	Health Science/KINES (GHA)		1.5
Elective		3	Elective		2
TOTAL		15	TOTAL		12.5

Courses in **Bold** require a grade of 'C' or higher.

Courses in *Italics* satisfy general education and degree requirements.

§ -Entrance-to-Major Requirement.

+ Students must complete 12th credit level in a foreign language. Credits vary based on skill level.

Advising Notes:

- It is highly recommended that students at University Park take SCM 301 in their 4th semester.
- It is highly recommended that students at campuses that do not offer SCM 301 take ENGL 202D in their 4th semester.
- GWS, GQ, GA, GH, GS, GN and GHA are codes used to identify General Education requirements.
- US, IL, and US; IL are codes used to designate courses that satisfy University United States/International Cultures requirements. All students are required to take one IL and one US course before graduation. A course designated as US; IL may be used as a US OR an IL, not both.
- W suffix signifies the course satisfies the University Writing Across the Curriculum requirement.

Management Information Systems Department Notes:

- MIS 204 is "C" required course for the M I S major
- [Department of Supply Chain & Information Systems](#)

Management Information Systems (M I S) Requirements

Program year 2012

Course Descriptions

1. **Take all of the following Management Information Systems courses (15 credits) - A grade of "C" or higher is required in all MIS courses along with MIS 204**
 - a. **MIS 390** (3) Information Systems Management and Applications [Prerequisites: MIS 204]
 - b. **MIS 431** (3) Business Data Management [Prerequisites: MIS 204 Concurrent: SCM 301]
 - c. **MIS 432** (3) Business Information System Analysis [Prerequisite: MIS 431]
 - d. **MIS 446** (3) Information Technology and Business Strategy [Prerequisite: MIS 390]
 - e. **MIS 479W** (3) Management of Operations Information/ERP [Prerequisite: MIS 390 or MIS 431]
2. **Select three credits of Related Area (3 credits)**
 - **Select three credits from one of the Two-Piece Sequences below. Courses cannot double count in Related Area and the Two-Piece Sequence.**
- 3.) **Select one Two-Piece Sequence (6 credits) from the following list - Select two courses from the following**

ACCTG 404 Managerial Accounting (3)
ACCTG 471 Intermediate Financial Accounting I (3)
ACCTG 472 Intermediate Financial Accounting II (3)

Economics - Select two courses from the following
Select 3 credits of 300/400 level **Economics**
Select 3 credits of 400 level **Economics**

Entrepreneurship - Take the following two courses
MGMT 425 New Venture Creation(3)
MGMT 426 Invention Commercialization (3) or **MGMT 427** Managing an Entrepreneurial Start-up Co. (3)

Finance – Select two from the following
FIN 305 Financial Management of the Business Enterprise (3)
FIN 408 Financial Markets and Institutions (3)
FIN 406 Security Analysis and Portfolio Management (3)

International Business - Select two courses from the following
I B 303 (IL) International Business Operations (3)
I B 403 International Business and National Policies (3)
I B 404 Contemporary Issues in International Business (3)

I B 440 Globalization and Its Implications (3)
I B 450 Business Environment of Europe (3)
I B 460 International Business in Emerging Nations (3)

Management - Take the following two courses

MGMT 326 Organizational Behavior and Design (3)

MGMT 471 Strategic Management (3)

Marketing - Take the following two courses

MKTG 330 Buyer Behavior (3) **or** **MKTG 327** Retailing (3)

MKTG 445 (IL) Global Marketing (3) **or** **MKTG 422** Advertising and Sales Promotion Management (3)

Real Estate - Take the following two courses

R M 303 Real Estate Fundamentals (3)

R M 450 Contemporary Issues in Real Estate Markets (3)

Risk Management - Take the following two courses

R M 302 Risk and Insurance (3)

R M 405 Corporate Risk Management (3)

Supply Chain and Information Systems - Select two courses from the following

SCM 404 Demand Fulfillment (3)

SCM 405 Manufacturing and Services Strategies (3)

SCM 406 Strategic Procurement (3)

Please Note:

In lieu of completing a two-piece sequence, students may complete one of the designated University minors listed below provided the minor has a minimum of six credits of 400-level coursework that can be used in the two-piece category according to the course layout in the degree audit system. Any exceptions to this requirement must be approved by the Chair of the Department of Supply Chain and Information Systems and the Associate Dean of Undergraduate Education. See your academic advisor for further information and to declare your minor for the two-piece sequence requirement.

Smeal College Minors

International Business (I B)

Legal Environment of Business (LEBUS)

Liberal Arts Minor

Economics (ECON)

Foreign Language Minors

Arabic Language (ARAB)

Chinese Language (CHNS)

French and Francophone Studies (FR)

German (GER)

Greek (GREEK)

Hebrew (HEBR)

Italian (IT)

Japanese Language (JAPNS)

Latin (LATIN)

Russian (RUS)

Russian Translation (RUS T)

Spanish (SPAN)

The University may make changes in policies, procedures, educational offerings, and requirements at any time. Please consult a Penn State Academic Advisor for more detailed information.