

## Course Planning Specifics: Business, Management Engineering, Management Information Systems

In the Foisie Business School (FBS) we encourage students to work on basic courses in their first year, which are typically 1000-level courses but may include 2000-level courses. These basic courses are:

- Business Context and Mindset Cluster courses (BUS 1010, BUS 1020, BUS 2020).
- Economics: Microeconomics (ECON 1110) and Macroeconomics (ECON 1120). These two courses also fulfill your Social Sciences requirement.
- Math: Two calculus courses and two statistics courses.
- Science: Two science courses. MGE with a Chemistry concentration must take CH 1010 and CH 1020; all other BU, MIS, and MGE majors may choose any two science courses from a combination of BB, CH, GE 2341, and PH.
- Computer Science: BU and MGE majors must take one CS course (typically CS 1004). MIS majors must take two (typically CS 1004 and CS 2119).
- Concentration courses: Students may select one or two basic courses for their BU or MGE concentrations during their first year.
- Humanities & Arts (HU&A): Typically two to four courses during the first year.
- Physical Education (PE): Should take one or two PE courses in the first year. (Not shown in the samples below.)

There are more courses listed above than will fit in one year at a regular load. Thus, some of these courses are taken during a student's second year.

### Sample Course Recommendations for BU and MGE Majors

	A term	B term	C term	D term
<b>Course 1</b>	BUS 1010	ECON 1110	BUS 1020	ECON 1120
<b>Course 2</b>	First Calculus	Second Calculus	First Science	Second Science
<b>Course 3*</b>	HU/GPS	HU/GPS	HU/GPS	HU/GPS

\*May substitute one or two basic courses for your concentration, for one or two of the HU&A courses.

### Sample Course Recommendations for MIS Majors

	A term	B term	C term	D term
<b>Course 1</b>	BUS 1010	ECON 1110	BUS 1020	ECON 1120
<b>Course 2</b>	First Calculus	Second Calculus	First Science	Second Science
<b>Course 3</b>	HU/GPS	HU/GPS	CS1004	CS2119

[Click here](#) for the degree requirements for Business, Management Engineering, and Management Information Systems. Potential Business, Management Engineering, and Management Information Systems majors who have specific questions regarding the major and distribution requirements should contact [Laurie Stokes](#), Associate Director in the FBS.

# Course Planning Worksheet

Math Placement Test Result: \_\_\_\_\_ AP/IB/Transfer Credit: \_\_\_\_\_

**Abbreviation Key for Course Planning Tracker:**

- **GPS** = Great Problems Seminar
- **HU**= Humanities and Arts Course (includes AB, AR, CN, EN, GN, HI, HU, INTL, ISE, MU, PY, RE, SP, TH, WR)
- **SS** = Social Science Course (includes ECON, ENV, GOV, PSY, SD, SOC, SS)
- **BB** = Biology Course
- **PH**= Physics Course
- **CH**= Chemistry Course

Any courses marked with an asterisk (\*) are optional programs, and can be taken in addition to the three courses.

**Please Note:** The Great Problems Seminars are a two term sequence course. They are also **linked**. This means that when registering for a GPS course in A term, you must register for its second half in B term.

<u>A Term Selections</u>		<u>B Term Selections</u>	
	<u>(Include CRN)</u>		<u>(Include CRN)</u>
BUS 1010		ECON 1110	
MA		MA	
GPS, HU, SS		GPS, HU, SS	
*Physical Education (1/12 credit unit)		*Physical Education (1/12 credit unit)	
*Military Science (Must be affiliated with an ROTC unit)		*Military Science (Must be affiliated with an ROTC unit)	
Back-ups		Back-ups	