

WPI Business School
Management Information Systems Minor

Program Planning and Completion Form

The Management Information Systems minor is not open to students majoring in MIS.

Student Name: _____ Student ID #: _____ Major: _____

Email Address: _____ Academic Advisor: _____ Class Year: _____

The Management Information Systems (MIS) minor in the WPI Business School offers students the opportunity to broaden their disciplinary program with material and skills widely useful in the business world. This program will help students to broaden their exposure to information technology and its use in business and industry.

Program Requirements

1. Select three (3) courses in Business Foundation and Programming Skills, with at least one (1) from each group:

A. Business Foundation:

- BUS 1010** Leadership Practice
- BUS 1020** Global Environment of Business Decisions
- BUS 2020** The Legal Environment of Business Decisions
- BUS 2060** Financial Statements for Decision Making
- BUS 2070** Risk Analysis for Decision Making
- BUS 2080** Data Analysis for Decision Making
- BUS 3010** Creating Value through Innovation
- BUS 3020** Achieving Effective Operations
- BUS 4030** Achieving Strategic Effectiveness

B. Programming Skills:

- CS 1004** Intro. to Programming for Non-Majors *or*
- CS 1101** Introduction to Program Design *or*
- CS 1102** Accelerated Intro to Program Design
- CS 2102** Object-Oriented Design Concepts *or*
- CS 2103** Accelerated Object-Oriented Design Concepts
- CS 2119** Application Building w/ Object-Oriented Concepts
- CS 2301** Systems Programming for Non-Majors *or*
- CS 2303** Systems Programming Concepts

2. Select two (2):

- MIS 3720** Management of Data
- MIS 3740** Organizational Application of Telecommunications
- MIS 3787** Business Applications of Machine Learning
- MIS 4084** (470X) Business Intelligence
- MIS 4741** User Experience and Design
- MIS 4781** Information Systems & Technology Policy & Strategy

3. Required:

- MIS 4720** Systems Analysis and Design

Course	Term	Grade
1. _____	_____	_____
_____	_____	_____
_____	_____	_____
2. _____	_____	_____
_____	_____	_____
3. <u>MIS 4720</u>	_____	_____

Certification of Completion of Minor Requirements. Upon completion of the minor program, **submit this form electronically to business-prog-office@wpi.edu.**

 Chair, Undergraduate Policy and Curriculum Committee
 WPI Business School

 Date