University of Houston-Downtown
Marilyn Davies College of Business

Bachelor of Business Administration (BBA)
Management Information Systems Worksheet

UNOFFICIAL

*THIS WORKSHEET IS BASED ON THE **2025-26** UHD CATALOG*
AND IS SUBJECT TO CHANGE WITHOUT NOTICE

The programs of the University of Houston-Downtown Marilyn Davies College of Business are fully accredited by AACSB International - The Association to Advance Collegiate Schools of Business.

Requirements to be a Management Information Systems major:

- Completion of Texas Common Core
- Completion of MATH 1324 with grade of "C" or higher
- Minimum UHD GPA 2.25 (current UHD students) OR minimum 2.25 GPA from last institution attended (incoming transfer students only)

Learning how to read this worksheet:
- Prerequisites and corequisites for most courses are noted in *[Italics/Brackets]* or marked with asterisk *. See underline catalog course descriptions. Prerequisite courses must be taken prior to the desired course; corequisite courses may be taken together in the same term.
- Lower Level (LL) = 1xxx (Freshman) or 2xxx (Sophomore);
  Upper Level (UL) = 3xxx (Junior) or 4xxx (Senior) = Advanced.
- The 2nd digit of a course indicates semester credit hours (e.g. ACC 2302 = 3 hours).
- Courses requiring a grade of "C" or higher are indicated with **^.**

Freshman Year:

Semester I

☐	**ENG 1301** (010) Composition I **^**
☐	**MATH 1324** (020) Math for Business **^**
☐	**Life & Physical Sciences** (030)
☐	**American History** (060)
☐	**Component Area Option** (090) _____

Semester II

☐	**ENG 1302** (010) Composition II
☐	**Creative Arts** (050)
☐	**Life & Physical Sciences** (030)
☐	**American History** (060)
☐	**Component Area Option** (090) _____

Sophomore Year:

Semester I

☐	**Language, Philosophy & Culture** (040)
☐	**POLS 2305** (070) Federal Government
☐	**ACC 2301** Financial Accounting
☐	**ECO 2301** Macroeconomics
☐	**BA 1301** Introduction to Business

Semester II

☐	**Social & Behavioral Science** (080)
☐	**POLS 2306** (070) Texas Government
☐	**ACC 2302** Managerial Accounting *[ACC 2301]*
☐	**ECO 2302** Microeconomics
☐	**STAT 2305** Bus. Stats **^** *["C" or higher in MATH 1324]*

Junior Year:

Semester I

☐	**BA 3300** Business Cornerstone
	[Sophomore standing]
☐	**BA 3301** Legal Environment of Business
☐	**MIS 1305** Business Computer Applications
☐	**MGT 3301** Principles of Management
☐	**MIS 3302** Mgt. Info Systems * ∧ *[co-req MIS 1305]*

Semester II

☐	**FIN 3302** Bus. Finance * *[ACC 2301 & 2302, ECO 2301 & 2302; co-req or pre-req STAT 2305]*
☐	**MKT 3301** Principles of Marketing
☐	**BA 3350** Business Communication *
☐	**MIS 3301** Systems Analysis & Design ∧
	["C" or higher in MIS 3302]
☐	**MIS 3306** Database Mgt. Systems ∧
	["C" or higher in MIS 3302]

Senior Year:

Semester I

☐	**MIS 3320** Business Analytics
	["C" or higher in MIS 3302]
☐	**MIS 3317** Info Systems Infrastructure ∧
	["C" or higher in MIS 3302]
☐	**MIS 3330** Programming & Application Development ∧
☐	**UL MIS Elective** from list below _____
☐	**MGT 3332** Operations & Supply Chain Mgt.
	[MGT 3301, "C" or higher in STAT 2305]

Semester II *Apply for graduation before final semester*

☐	**MIS 4310** Info Systems Project Mgt.
	["C" or higher in MIS 3302]
☐	**MIS 4312** App. Analysis, Design & Impl.
	["C" or higher in MIS 3301, MIS 3306, MIS 3317, AND MIS 3330; MIS 4310 is co-req]
☐	**UL MIS Elective** from list below _____
☐	**UL MIS or Business Elective** [33xx or 43xx] _____
☐	**MGT 4302** Business Strategy (Capstone)
	[BA 3300 and must be declared business major]
☐	**MGT 4098** Business Assessment of Learning
	[Must apply for graduation before registering]

Helpful Hints:

- Most upper level (UL) Business classes require completion of General Education Core + 18 hours; additional prerequisites are listed below and/or in UHD catalog.
- Courses requiring completion or enrollment in BA 3300 are marked with an asterisk (*).
- Business Core = LL: MATH 1324, BA 1301, ACC 2301, ACC 2302, ECO 2301, ECO 2302, STAT 2305, MIS 1305; Business Core = UL: BA 3300, BA 3301, MGT 3301, MIS 3302, FIN 3302, MKT 3301, BA 3350, MGT 3332.
- MIS electives list selections: MIS 3304, MIS 3305, MIS 3307, MIS 3313, MIS 3315, MIS 3316, MIS 3318, MIS 3399, MIS 4303, MIS 4309, MIS 4316, MIS 4320, MIS 4340, MIS 4380, MIS 4390 (see catalog for course descriptions and prerequisites).
- Business electives begin with these prefixes: ACC, BA, ECO, EM, FIN, RMI, MGT, MIS, MKT, PLM, SCM.
- A student majoring in MIS must complete courses marked above by ∧ with grades of "C" or higher.
- Before taking MIS 4312, YOU MUST HAVE ALL OF THESE CLASSES COMPLETED WITH "C" OR HIGHER: MIS 3301, MIS 3306, MIS 3317, and MIS 3330. MIS 4310 can be taken with MIS 4312.

Total number of hours required for BBA in Management Information Systems: 120
Minimum 2.00 UHD GPA and 2.00 Business GPA are required for graduation

Have Questions or Need Information?

- Marilyn Davies College of Business Website: uhd.edu/business
- Marilyn Davies College of Business Advising Office: website
  B-101, Shea Street Building   Email Address: cobadvise@uhd.edu   (713) 221-8675
- Department Chair: Dr. Anisul Islam   (713) 221-8914
- Marilyn Davies College of Business Career Center: uhd.edu/cobcareer
  B-104, Shea Street Building   Email Address: cobcareercenter@uhd.edu   (713) 221-5011
- Office of Admissions: uhd.edu/admissions   GSB 308   (713) 221-8522
- Office of Scholarships and Financial Aid: uhd.edu/financial   S350   (713) 221-8041
- Registrar's Office: uhd.edu/registrar   N330   (713) 221-8999
- Student Business Services: uhd.edu/cashiers   S310   (713) 221-8196