

**Bachelor of Business Administration (BBA)
 Management Information Systems Worksheet**

UNOFFICIAL

THIS WORKSHEET IS BASED ON THE 2021-22 UHD CATALOG



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.

Marilyn Davies College of Business (MDCOB) Acceptance Information:

Formal acceptance into the MDCOB for one of the nine available BBA programs is an automated process; a student must meet the minimum criteria below:

- Completion of General Education Core for the State of Texas (42 hrs.)
- Completion of MATH 1324 with grade of "C" or higher
- Established UHD GPA of 2.25 or higher for current students
- Transfer students – earned GPA of 2.25 or higher at the most recent College/University.

Learning how to read this worksheet:

- Prerequisites and corequisites for most courses are noted in *[Italics/Brackets]* or marked with asterisk *. See 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 * ^

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 3315** Enterprise Architecture ^
["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.
[All MIS major courses; MIS 4310 is co-req]
- MIS 4340** IS Strategy, Acquisition & Mgt.
[All MIS major courses; MIS 4310 is co-req]
- UL MIS or Business Elective** [33xx or 43xx] _____
- MGT 4302** Business Strategy (Capstone)
[all Business Core courses]

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; 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 3316, MIS 3318, MIS 3399, MIS 4309, MIS 4316, MIS 4320, MIS 4380, MIS 4390 (see catalog for course descriptions and prerequisites).
- Business electives begin with these prefixes: ACC, BA, ECO, EM, FIN, IRM, MGT, MIS, MKT, PLM, SCM.
- A student majoring in MIS must complete courses marked above by ^ with grades of "C" or higher.
- MIS 3302, MIS 3301, MIS 3306, MIS 3315, MIS 3317, MIS 3330 must all be completed with a grade of "C" or higher as prerequisite in order to take MIS 4312 and MIS 4340.

Total number of hours required for BBA in Management Information Systems: 120

Minimum 2.00 UHD GPA and 2.00 GPA in Business courses 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:
B-101, Shea Street Building Email Address: cobadvise@uhd.edu (713) 221-8675
- Finance and MIS (FNIS) Dept. Chair: Dr. Utpal Bose (713) 221-8251
- Marilyn Davies College of Business Career Development Office: 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
- Cashier's Office: uhd.edu/cashiers S310 (713) 221-8196