



**Bachelor of Business Administration (BBA)
Major in Management Information Systems Program Guide**

UNOFFICIAL

This program is based on the **2019-20** 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 College Algebra 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.

Understanding Your Program Guide:

- Prerequisites and corequisites for courses are noted in *[Italics/Brackets]* or marked with asterisk * – 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 ^
- Contact your assigned Advising Office for assistance.

General Education and Lower Level Business Core Requirements:

Freshman Year:

Semester I

- ENG 1301** (010) Composition I
- MATH 1301** (020) College Algebra ^
- 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 [*MATH 1301*]
- ECO 2301** Macroeconomics [*"C" in MATH 1301*]
- MATH 1305** Finite Math ^ [*"C" in MATH 1301*]

Semester II

- Social & Behavioral Science** (080)
- POLS 2306** (070) Texas Government
- ACC 2302** Managerial Accounting [*ACC 2301*]
- ECO 2302** Microeconomics [*"C" in MATH 1301*]
- MATH 1306** Calculus ^ [*"C" in MATH 1301*]

Upper Level Business Core and Major Plan Requirements:

- All upper level (UL) Business classes require completion of General Education Core + 18 hrs.; additional prerequisites are listed below and/or in UHD catalog
- Courses requiring completion or enrollment in BA 3300 are marked with an asterisk (*) below
- UL Business Core = BA 3300, BA 3301, STAT 3309, MGT 3301, MIS 3302, MKT 3301, FIN 3302, BA 3350, MGT 3332

Junior Year:

Semester I

- BA 3300** Business Cornerstone
[Soph standing; is either co-req or pre-req to all UL Business]
- BA 3301** Legal Environment of Business *
- STAT 3309** Statistics for Business ^
["C" or higher in both MATH 1305 & MATH 1306]
- 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 3309]*
- 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 ^ *["C" or higher in MATH 1305 & 1306]*
- UL MIS Elective** from list below
- MGT 3332** Operations & Supply Chain Mgt.
[BA 3300, MGT 3301, "C" or higher in STAT 3309]

Semester II

- 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; must apply for graduation]

Management Information Systems Major Particulars:

- MIS electives list selections: MIS 3304, MIS 3305, MIS 3307, MIS 3313, MIS 3316, MIS 3318, MIS 3399, MIS 4309, MIS 4313, 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 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:
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