Management Information Systems, BBA

Bachelor of Business Administration in Management Information Systems Degree Program Requirements

Complete Core Curriculum Listing at **https://catalog.pvamu.edu/universitycorecurriculum/**

Core Curriculum 42 Credit Hours		
Communication (Select two courses)		6
ENGL 1301	Freshman Composition I [1]	
ENGL 1302	Freshman Composition II [1]	
Mathematics		3
MATH 1314	College Algebra [1]	
Life and Physical Sciences (Select Two)		6
Language, Philosophy, and Culture (Select One)		3
Creative Arts (Select One)		3
American History (Select Two)		6
Government/Political Science		6
POSC 2305	American Government	
POSC 2306	Texas Government	
Social and Behavioral Sciences		3
ECON 2301	Principles of Macroeconomics	
Component Area Option One		3
FINA 2313	Financial Planning from a Global Perspective	
Component Area Option Two		3
MISY 1305	Business Computer Applications	
General Education Supplement for Management Information Systems Majors (18 SCH)		
MATH 1324	Finite Mathematics [1]	3
ECON 2302	Principles of Microeconomics	3
ECON Elective (3000 - 4000 Level) [2]		3
MGMT 1316	Quantitative Business Anaysis	3
MGMT 3301	Business Statistics	3
MGMT 2320	Leadership and Ethics	3
College Requirements (33 SCH)		
ACCT 2301	Principles of Accounting	3
ACCT 2302	Principles of Managerial Accounting	3
BLAW 2301	Legal Environment of Business	3
BCOM 3330	Business Communication	3
FINA 3310	Principles of Finance	3
MISY 2301	Fundamentals of MIS with ERP	3
MGMT 1301	Introduction to Business	3
MGMT 2000	Prof Development for Business	0
MGMT 3310	Principles of Management	3
MGMT 4000	Professional Development For Business II	0
MGMT 4330	Strategic Management and Business Policy	3
MGMT 4333	Production and Operations Management	3
MRKT 3310	Principles of Marketing	3
Major Area Requirements (27 SCH)		
MISY 2315	Object-Oriented Programming Applications in Business	3
MISY 3332	Networking	3
MISY 3341	Business Database Applications	3
MISY 3342	System Analysis & Design	3

MISY 3343	JAVA Applications in Business	3
MISY 4354	Predictive Analytics	3
PSYC 2301	General Psychology	3
Management Information System Electives (3000-4000 Level) [2]		6
Business Elective [1]		**3**
Total Hours		**123**

[1]   A grade of "C" or better is required. Also, a grade of "C" or better is required in all business courses used to satisfy graduation requirements.

[2]   Electives must be at the junior/senior level; internship/co-op courses cannot be used as a major area elective, but only as a business elective with the approval of the department head.

Bachelor of Business Administration in Management Information Systems Degree Sequence

Core: https://catalognext.pvamu.edu/universitycorecurriculum/ (https://catalog.pvamu.edu/universitycorecurriculum/)

Freshman

Fall - Semester 1	Hours	Spring - Semester 2	Hours
Communication Component	3	Communication Core	3
ENGL 1301		ENGL 1302	
MGMT 1301	3	Mathematics Core	3
Government/Political Science Core	3	MATH 1314	
POSC 2305		Government/Political Science Core	3
Component Area Option Two Core	3	POSC 2306	
MISY 1305		MISY 2301	3
Life and Physical Sciences Core	3	Life and Physical Sciences Core	3
		MGMT 2000	0
Total	**15**	**Total**	**15**

Total Hours: 30

Sophomore

Fall - Semester 1	Hours	Spring - Semester 2	Hours	Summer	Hours
ACCT 2301	3	ACCT 2302	3	Language, Philosophy & Culture Core	3
ECON 2301	3	ECON 2302	3		
MISY 2315	3	BLAW 2301	3		
MATH 1324	3	American History Core	3		
American History Core	3	MISY 3332	3		
Total	**15**	**Total**	**15**	**Total**	**3**

Total Hours: 33

Junior

Fall - Semester 1	Hours	Spring - Semester 2	Hours
MISY 3341	3	FINA 3310	3
MISY 3343	3	MGMT 3301	3
MGMT 1316	3	MISY 3342	3
Component Area Option One Core	3	MGMT 2320	3
FINA 2313		MRKT 3310	3
MGMT 3310	3		
Total	**15**	**Total**	**15**

Total Hours: 30

Senior

Fall - Semester 1	Hours	Spring - Semester 2	Hours
MISY 4354	3	MGMT 4330	3
MISY Elective (3000-4000 Level)	3	MGMT 4333	3
BCOM 3330	3	MISY Elective (3000-4000 Level)	3
Social and Behavioral Sciences Core	3	ECON Elective (3000-4000 Level)	3
PSYC 2301		Business Elective	3
MGMT 4000	0		
Creative Arts Core	3		
Total	**15**	**Total**	**15**

Total Hours: 30

Total Semester Credit Hours: 123

Marketable Skills

Marketable skills, as defined by the Texas Higher Education Coordinating Board's 60x30TX Plan (http://www.60x30tx.com/), include interpersonal, cognitive, and applied skill areas, are valued by employers, and can be either primary or complementary to a major. Marketable skills are acquired by students through education, including curricular, co-curricular, and extracurricular activities.

BBA Management Information Systems

Degree Skills

1. Technology skills
2. Programming and coding
3. IT and operations management

Concentration Skills

1. Critical thinking
2. Quantitative reasoning and logical thinking
3. Ethical behavior and decision making

Co-curricular and Extracurricular Skills

1. Professional communication
2. Interpersonal relationships and teamwork
3. Project management