

ARKANSAS STATE UNIVERSITY Neil Griffin College of Business

Degree: Bachelor of Science Major: Information Systems & Business Analytics 2023-2024

Students requiring developmental course work based on low entrance exam scores (ACT, SAT, ASSET, ACCUPLACER) may not be able to complete this program of study in eight (8) semesters. Developmental courses do not count toward total degree hours. **Students having** completed college level courses prior to enrollment will be assisted by their advisor in making appropriate substitutions. In most cases, general education courses may be interchanged between semesters. A minimum of 45 hours of upper division credit (3000-4000 level) is required for this degree.

Year 1 Fall Semester			
			Course No.
BUSN 1003	First Year Experience Business	3	Х
ECON 2323	Principles of Microeconomics	3	х
ENG 1003	Composition I	3	Х
ISBA 1503	Microcomputer Applications	3	
Math Credit	College Algebra	3	Х
Total Hours		15	

Year 1 Spring Semester			
			Course No.
ART Credit	Fine Arts Visual, Musical, or Theatre	3	Х
Biology	Biology Lecture and Lab	4	Х
ECON 2113 or STAT 2033	Business Statistics or Intro to Statistics	3	
ENG 1013	Composition II	3	Х
US Requirement	HIST 2763 or 2773 or POSC 2103	3	Х
Total Hours		16	

Year 2 Fall Semester			
ACCT 2033	Intro to Financial Accounting	3	
COMS 1203	Oral Communications	3	Х
ECON 2313	Principles of Macroeconomics	3	х
Humanities Credit	ENG 2003 or 2013 or PHIL 1103	3	х
ISBA 2033	Programming Fundamentals	3	
Total Hours		15	

Year 3			
Fall Semester			
Course No.	Course Name	Hrs	Gen Ed
FIN 3713	Business Finance	3	
ISBA 3013	Management Information Systems	3	
ISBA 3353	Mobile Apps Development for Bus	3	
ISBA 3403	Database Management	3	
ISBA 3603	Systems Analysis & Design	3	
Total Hours		15	

Year 4 Fall Semester			
ISBA 3663	Data Mining for Business	3	
ISBA 4633	AI Business Strategies & Applications	3	
ISBA 4653	IoT & Blockchain Business Strategies	3	
ISBA 4663	Enterprise Resource Planning	3	
MKTG 3013	Marketing	3	
Total Hours		15	

Year 2			
	Spring Semester		
Course No.	Course Name	Hrs	Gen Ed
ACCT 2133	Intro to Managerial Accounting	3	
BCOM 2563	Business Communications	3	
ISBA 2523	Telecom & Networking Essentials	3	
LAW 2023	Legal Environment of Business	3	
Physical Science	Physical Science Lecture and Lab	4	Х
Total Hours		16	

Year 3 Spring Semester			
			Course No.
GSCM 3163	Supply Chain Management	3	
ISBA 3413	Big Data for Business	3	
ISBA 3423	Data Visualization for Business	3	
ISBA 3553	Foundation of Business Analytics	3	
MGMT 3123	Principles of Management	3	
Total Hours		15	

Year 4 Spring Semester			
			Course No.
Elective	Any Level	1	
ISBA 4453	E-Commerce Business Strategies	3	
ISBA 4623	Information Systems Security	3	
ISBA 4853	IT Project Management	3	
MGMT 4813	Strategic Management	3	
Total Hours		13	

Total Jr/Sr Hours: 45

Total Degree Hours: 120

Graduation Requirements:

Completion of HIST 2763 or HIST 2773 or POSC 2103

English Proficiency (Grade of C or better in ENG 1003 and ENG 1013)

2.25 in major and at least a "C" in each course within this specific area of the degree.

2.25 overall and at least 2.00 GPA at ASU

2.25 in business core or at least a "C" in each course.

50 % of business requirements completed at ASU-Jonesboro

Maximum of 30 credit hours via correspondence, extension, examination, PLA, Military or similar means; CLEP (30 hrs max)

45 JR/SR Hours after completing 30 hours

120 Total Credit Hours

30 of last 36 hours at ASU-Jonesboro

Minimum of 57 hours from 4-year institutions

32 ASU residence hours

Must have grade of C or better in MATH 2143, ACCT 2033, and ISBA 1503