ARKANSAS STATE UNIVERSITY
Neil Griffin
College of Business

Degree: Bachelor of Science
Major: Information Systems & Business Analytics
2021-2022

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.	Course Name	Hrs	Gen Ed
BUSN 1003	First Year Experience Business	3	X
ISBA 1503	Microcomputer Applications	3	
ECON 2323 or LAW 2023	Microeconomics or Legal Environment of Business	3	X
ENG 1003	Composition I	3	X
Math Credit	Business Calculus	3	X
Total Hours		15	

Year 1 — Spring Semester

Course No.	Course Name	Hrs	Gen Ed
ART Credit	Fine Arts Visual, Musical, or Theatre	3	X
ENG 1013	Composition II	3	X
ECON 2323 or LAW 2023	Microeconomics or Legal Environment of Business	3	X
Biology	Biology Lecture and Lab	4	X
COMS 1203	Oral Communications	3	X
Total Hours		16	

Year 2 — Fall Semester

Course No.	Course Name	Hrs	Gen Ed
ACCT 2033	Intro to Financial Accounting	3	
ECON 2313	Principles of Macroeconomics	3	X
Humanities Credit	ENG 2003 or 2013 or PHIL 1103	3	X
ISBA 2033	Programming Fundamentals	3	
US Requirement	HIST 2763 or 2773 or POSC 2103	3	X
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	
Physical Science	Physical Science Lecture and Lab	4	X
STAT 3233	Applied Statistics	3	
Total Hours		16	

Year 3 — Fall Semester

Course No.	Course Name	Hrs	Gen Ed
ISBA 3013	Management Information Systems	3	
ISBA 3553	Foundations of Business Analytics	3	
ISBA 3353	Mobile Apps Development for Bus	3	
ISBA 3403	Database Management	3	
ISBA 3603	Systems Analysis & Design	3	
Total Hours		15	

Year 3 — Spring Semester

Course No.	Course Name	Hrs	Gen Ed
ISBA 3413	Big Data for Business	3	
ISBA 3423	Data Visualization for Business	3	
FIN 3713	Business Finance	3	
MGMT 2003	Entrepreneurial Discovery	3	
MGMT 3123	Principles of Management	3	
Total Hours		15	

Year 4 — Fall Semester

Course No.	Course Name	Hrs	Gen Ed
ISBA 3663	Data Mining for Busienss	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 4 — Spring Semester

Course No.	Course Name	Hrs	Gen Ed
ISBA 4453	E-Commerce Business Strategies	3	
ISBA 4623	Information Systems Security	3	
ISBA 4853	IT Project Management	3	
Elective	Any Level	1	
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