

Cleveland State University
Monte Ahuja College of Business
Bachelor of Business Administration Degree
Information Systems Major

Fall 2021 – Spring 2022: Recommended Academic Course Sequence

First Year

Fall Semester	Credits	Major	Gen Ed	Spring Semester	Credits	Major	Gen Ed
ENG 101 English I	3		W/C	ENG 102 English II	3		W/C
MTH 148 Mathematics for Business Majors I	3		M/QL	BUS 201 Applied Business Statistics	3		M/QL
BUS 151 The World of Business	3	X		BUS 193 Special Topic: Business Major Experience	1	X	
ASC 101 Introduction to University Life	1		INTRO	Arts and Humanities Elective**	3		A&H
IST 203 Software Tools for Personal Productivity OR	3	X		U S Diversity Elective	3		DIV
Natural Science & Lab	4		NS/L	IST 203 Software Tools for Personal Productivity OR	3	X	
				Natural Science & Lab	4		NS/L
Semester Total	13 - 14			Semester Total	16 -17		

Second Year

Fall Semester	Credits	Major	Gen Ed	Spring Semester	Credits	Major	Gen Ed
ACT 221 Introductory Accounting I	3	X		ACT 222 Introductory Accounting II	3	X	
OSM 202 Introduction to Business Analytics	3	X		OSM 311 Intro. to Operations Management	3	X	
IST 211 Fundamentals of Systems Development	4	X		IST 311 Advanced Prog of Business System	4	X	
+ IST 305 Info Tech for Competitive Advantage	3	X		ECN 201 Principles of Macroeconomics	3	X	SS
ECN 202 Principles of Macroeconomics	3	X	SS	GAD 250 Business Communication (W)	3	X	WAC
Semester Total	16			Semester Total	16		

Third Year

Fall Semester	Credits	Major	Gen Ed	Spring Semester	Credits	Major	Gen Ed
IST 321 Systems Analysis Methods	3	X		IST 341 Management of Business Network	3	X	
IST 331 Database Design and Implementation	3	X		Information Systems 300-400 Major Elective	3	X	
MGT 321 Organizational Behavior	3	X		African American Experience Elective	3		DIV
MKT 301 Fundamentals of Marketing	3	X		FIN 351 Introduction to Financial Management	3	X	
Social Science**	3		SS	Natural Science Elective	3		NS
Semester Total	15			Semester Total	15		

Arts and Humanities Elective 3**

A&H Fourth Year

Fall Semester	Credits	Major	Gen Ed	Spring Semester	Credits	Major	Gen Ed
IST 420 Project Management for IS	4	X		MGT 465 Management Strategy and Policy (W)	3	X	WAC/CAP
BUS 351 Bus Society or BLW 411 Business Law	3	X	WAC	IST 465 Capstone Project	3	X	
Information Systems 300-400 Major Elective	3	X		Information Systems 300-400 Major Elective	3	X	
Information Systems 300-400 Major Elective	3	X		General Elective	3		
Arts and Humanities Elective**	3		A&H	BUS 498 Bus Undergraduate Completion Exit Evaluation	0	X	
Semester Total	16			Semester Total	15		
Apply for Spring graduation prior to Sep 9th							

Degree Requirements: 120 Credit Hours & required coursework

Assumptions: college-level readiness in MTH & ENG; no Foreign Language Deficiency. **College/Program Notes:** Bachelor of Business Administration students are required to complete 120 hours of course work that includes university, college, and major requirements. Adhering to the recommended sequence outlined below provides a balanced workload and ensures that students will have the proper prerequisites and knowledge for maximum benefit of these courses.

BBA Degree & Information Systems Academic Grade Requirements: A minimum of a final grade of C or higher is required for the following courses: ENG 100/101, ENG 102, MTH 148, BUS 201, GAD 250, BLW 411 & MGT 465 or the courses must be repeated.

Information Systems Major Requirements: + IST 305 is allowed enrollment at the Sophomore level for IST majors. All Information Systems major courses require a final grade of "C" or higher or the course must be repeated. The plan above is a suggested guide to ensure that all General Education, College, University, and Major requirements are met within 4 years of study. *General Electives ensure that a student accumulates the minimum credit hour totals needed for graduation. Students must have a minimum of 120 total credit hours, of which a minimum of 42 credit hours must be upper division (300 or 400- level courses). Depending upon other elective choices made, students may not need as many general electives as indicated above or may need additional electives.

University General Education Key:

INTRO = Introduction to University Life (one course)
W/C = Writing/Composition (two courses; C or better required)
M/QL = Mathematics/Quantitative Literacy (two courses)
NS = Natural Sciences (two courses, one of which must have a lab)

SS = Social Sciences (two courses from different departments)**

A&H = Arts & Humanities (two courses from different departments)**

DIV = Social Diversity (two courses; one US Diversity and one African American Experience)

WAC/SPAC = Writing/Speaking Across the Curriculum (three courses, one in the major; C or better required)

CAP = Capstone

** of the four total SS and A&H courses, one must be focused on Africa, Latin America, Asia, or the Middle East (ALAAME)

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