## Bachelor of Business Administration (BBA) Major: Cyber-Risk Management Professional Credential 2024-2025

## **BBA Core Courses**

DDA Core Courses							
Dept.	No.	Course Title	Semester/Year	CR	Prerequisites		
The following preparatory courses are required to be admitted into the Breech School. Admission to Breech is required for all Upper Level Core Courses*:							
ACCT	209	Principles of Accounting	/	3	None		
BADM	105	Introduction to Excel	/	1	None		
CISQ	263	Introduction to Data Analytics	/	3	None		
ECON	210 <sup>‡</sup>	Principles of Microeconomics	/	3	None		
ECON	211 <sup>‡</sup>	Principles of Macroeconomics	/	3	None		
MATH	227	Introduction to Statistics	/	3	1 year HS Algebra		
	Dept. sparatory counterparatory Counterparatory Counterparatory Counterparatory CISQ ECON ECON	Dept. No. paratory courses are re ACCT 209 BADM 105 CISQ 263 ECON 210‡ ECON 211‡	Dept.         No.         Course Title           paratory courses are required to be admitted into the Breech School.           ACCT         209         Principles of Accounting           BADM         105         Introduction to Excel           CISQ         263         Introduction to Data Analytics           ECON         210 <sup>‡</sup> Principles of Microeconomics           ECON         211 <sup>‡</sup> Principles of Macroeconomics	Dept.         No.         Course Title         Semester/Year           paratory courses are required to be admitted into the Breech School. Admission to Breech is required.           ACCT         209         Principles of Accounting	Dept.         No.         Course Title         Semester/Year         CR           paratory courses are required to be admitted into the Breech School. Admission to Breech is required for           ACCT         209         Principles of Accounting         /         3           BADM         105         Introduction to Excel         /         1           CISQ         263         Introduction to Data Analytics         /         3           ECON         210‡         Principles of Microeconomics         /         3           ECON         211‡         Principles of Macroeconomics         /         3		

<sup>\*</sup>Admission into Breech requires an overall GPA of 2.75, a signed Breech Student Honor Code, 42 hours of college credit with a minimum of 12 credit hours at Drury University, and a minimum grade of C- in the following **preparatory courses**: ACCT 209, BADM 105, CISQ 263, ECON 210 **or** ECON 211, and MATH 227. Students may not take Upper Level Core Courses until they are admitted into the Breech School.

<sup>‡</sup>Students must complete both ECON 210 and ECON 211 for the major, but only one is required for Breech School admittance.

The remaining BBA Tool Courses are not required for admission into the Breech School, but are recommended to be taken before taking BBA Core Courses:						
Fall/Spr/Sum	ACCT	210	Accounting for Management	/	3	ACCT 209 & BADM 105
Fall/Spr	BLAW	200	Business Law and Ethics	/	3	None
Total Hours – BBA Core Courses					22	

## **BBA** Upper Level Core Courses

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Students must be admitted to the Breech School before taking Upper Level Core Courses							
Offered	Dept.	No.	Course Title	Semester/Year	CR	Prerequisites	
Fall/Spr/Sum	BADM	480	Professional Business Experience	/	3	Breech Admission, 60 Hours	
Fall/Spr/Sum	FINC	331	Corporate Finance		3	Breech Admission, ACCT 210	
Fall/Spr	MGMT	300	Principles of Management	/	3	Breech Admission	
Fall/Spr/Sum	MKTG	337	Marketing		3	Breech Admission	
Choose one of the	following:						
Fall/Spr	MGMT	424	Business Simulation Workshop	/	3	Breech Adm, MGMT 300,MKTG 337,90 hrs	
Fall/Spr	MGMT	448	Venture Strategy Development	/	3	Breech Adm, MGMT 300,MKTG 337,90 hrs	
Study Abroad Ro	equirement-	- Choose	one of the following:				
Fall/Spr/Sum	BADM	205	Study Abroad	/	0	Breech Admission & approved application	
Fall/Spr/Sum	BADM	206	Study Abroad: Business/Leadership	/	0	Breech Admission & approved application	
Fall/Spr/Sum	BADM	207	Study Abroad: Service Learning	/	0	Breech Admission & approved application	
Fall/Spr/Sum	BADM	208	Study Abroad: International Student	/	0	Breech Admission & approved application	
Total Hours – BBA Upper Level Courses							

## Cyber-Risk Management Major Courses

Interdisciplinary Courses						
Offered	Dept.	No.	Course Title	Semester/Year	CR	Prerequisites
Fall/Spr	MATH	231	Calculus I	/	4	2 yrs HS Algebra & 1 semester HS Trig
Spr	CSCI	241	Discrete Mathematics	/	3	MATH 211 & MATH 231 or MATH 236
Fall/Spr	CSCI	251	Introduction to Computer Science	/	4	2 years HS Algebra
Spr	CSCI	261	Data Structures	/	4	CSCI 251
Fall/Spr	CSCI	262	Algorithms	/	3	CSCI 261 & MATH 231 or MATH 236
Fall	CSCI	277	Application Development I	/	3	CSCI 251
Fall	CSCI	342	Computer Systems Concepts	/	3	CSCI 261
Cyber-Risk (	Courses					
Fall	CISQ	352	Fundamentals of Information Security	/	3	Breech Adm, CSCI 251 & CISQ 263
Spr	CISQ	440	Web Application Security	/	3	Breech Adm, CSCI 277 & CISQ 352
Spr	CISQ	470	Hacking Tools, Techniques and Incident Response	/	3	Breech Admission, CISQ 352
Fall	CISQ	478	Network Security	/	3	Breech Admission, CISQ 352
Spr	CISQ	494	Cybersecurity Capstone		3	Breech Adm, CISQ 352, Sr. Standing/ Final Semester
			Total Hours –	<b>BBA Major Courses</b>	39	