

# Jennings A. Jones College of Business

N216 Business and Aerospace Building

Application to Upper Division for:						MTSU ID			
2025-2026 – B.S. – Major: Cybersecurity Management - Data Analytics						E-Mail Address			
Courses other than electives should normally be taken in the year and sequence shown.									
COURSES REQUIRED			Hours		GRADE	Approved Substitutions and Elective Descriptions			
Where alternatives or electives are listed please list the ones taken.			1st Sem	2nd Sem		Course Title and No.	Sem Hrs	Where Taken if not at MTSU	+ / - Hrs
FRESHMAN	TBC: WC	ENGL 1010	3						
	TBC: INFO LIT	ENGL 1020, 1050; JOUR 2720		3					
	TBC: NWC	COMM 2100, COMM 2200, DATA 2025, or 1010, 1020, 2010, or 2020 in ARAB, CHIN, FREN, GERM, ITAL, JAPN, LATN, PORT, RUS, SPAN		3					
	TBC: QUANT LIT	MATH 1010, 1530, 1630, 1710, 1720, 1730, 1810, 1910; FIN 2010 or ECON 2110	3						
	TBC: SCI LIT DISCOVERY	ASTR 1030/1031; BIOL 1030/1031, 1110/1111, 2010/2011, 2020/2021; CHEM 1010/1011, 1030/1031, 1110/1111; GEOL 1030/1031, 1040/1041; PGEO 1030; PHYS 1110, 2010/2011, 2110/2111; PSCI 1030/1031	4						
	TBC: SCI LIT DISCOVERY OR EXPLORATIONS	Any of the SciLit Discovery courses or DATA 1010; ENV5 2810/2811		4					
	TBC: HSSR DISCOVERY	AST 2100; ANTH 2010; ECON 2410, 2420; GEOG 2000; GS 2010; HLTH 1530/1531; EMC/JOUR/RIM 1020; PS 1005,1010; PSY 1410; RS 2030; SOC 1010, 2010; WGST 2100	3						
	TBC: HSSR/MAJOR	CYBM 1300 Cybersecurity for the Global Citizen		3					HSSR EXPLORATION
	MAJOR	INFS 2600 Intro to Software Dev. & Prog	3						
ELECTIVE	Elective		3						
SOPHOMORE	TBC: CCE LITERATURE	ENGL 2020, 2030; HUM 2610	3						
	TBC: CCE DISCOVERY	ANTH 2210; ART 1030, 1920; DANC 1000; ENGL 2020, 2030, HIST 1010, 1020, 1110, 1120; HUM 2610; MUHL 1610; MUS 1030; PHIL 1030; THEA 1030	3						
	TBC: CCE DISCOVERY OR EXPLORATIONS	Any of the CCE Discovery courses or ANTH 2740; ART 1040; COMM 2560; FL 1000; HIST 1015, 1115; NFS 2100; PS 1015; RS 1030; THEA 1005, 1820		3					
	TBC: HCL DISCOVERY	HIST 2010, 2020, 2030, 2040, 2050	3						
	TBC: HCL DISCOVERY OR EXPLORATIONS	Any of the HCL Discovery courses or CIA 1100; HIST 2015, 2025, 2035, 2045, 2065; MUHL 1615; PS 1040; SW 2000		3					
	MINOR	ACTG 3000 Survey of Accounting	3	3					
	MAJOR	BIA 2610 Statistical Methods		3					Concentration
	MAJOR	CYBM 3300 Cybersecurity MGMT Fund	3						
	MAJOR	CYBM 3350 Cybersecurity Environ. MGMT		3					
JUNIOR	MAJOR	INFS 3450 Web Application Development		3					Concentration
	MAJOR	BIA 3620 Intro to Business Analytics	3						Concentration
	MINOR	FIN 3010 Prin of Corporate Finance	3						
	MINOR	MKT 3820 Prin of Marketing	3						
	MAJOR	BIA 4100 Location Analytics	3						Concentration
	MAJOR	INFS 3900 Business Data Communication	3						Formerly INFS 4900
	MINOR	BLAW 3400 Leg Env of Business		3					
	MINOR	INFS 3100 Prin of MIS		3					
	MAJOR	INFS/BIA 3470 Python for Business App.		3					
SENIOR	MAJOR	INFS 3800 Info Systems Analysis & Design		3					
	MAJOR	BIA 4010 Business Analytics & Visualization		3					Concentration
	MINOR	MGMT 3610 Prin of Management	3						
	MAJOR	CYBM 4300 Security Assurance for INFS Audit	3						Formerly INFS 4300
	MAJOR	CYBM 4301 Pen Testing & Ethical Hacking	3						
	MAJOR	CYBM 4350 Cloud Infrastructure & Security	3						
	MAJOR	INFS 4790 Database Design & Development	3						
	MAJOR	CYBM 4302 Analytics for Cybersecurity Prof.		3					
	MAJOR	CYBM 4310 Incident Response & Digital Forensics		3					
MAJOR	CYBM 4970 Cybersecurity MGMT Topics		3						
MAJOR	CYBM 4985 Strategic Cybersecurity MGMT		3						
MAJOR	CYBM 4995 Cybersecurity Leadership Sem.		1						
A student cannot double major or double minor in business. minors other than Business Administration are not allowed.						Business			
						Advisor		Date	

Mark box below to select a Minor (one minor option must be selected).					
<input type="checkbox"/> <b>Minor: Business Administration (Required)</b>			<input type="checkbox"/> <b>Second Minor (Optional):</b>		
Course	Hrs	Grades/Notes	Course	Hrs	Grades/Notes
ACTG 3000 Survey of Accounting	3			3	
INFS 3100 Prin of MIS	3			3	
MGMT 3610 Prin of Management	3			3	
FIN 3010 Prin of Corporate Finance	3			3	
BLAW 3400 Leg Env of Business	3			3	
MKT 3820 Prin of Marketing	3			3	
Total	18		Total		
GPA (2.0 Min.)			GPA (Note Min)		
Must take 3 upper division hours at MTSU.			Check catalog for any GPA or Residency Requirements		
Graduation Requirements			Minimum	Notes	
Total Semester Hours			120 semester hours		
Grade Point Average			2.00 GPA		
Upper-Division Hours			36 semester hours		
Major GPA (Minimum: 2.0)			2.00 GPA		
MTSU Upper-Division Hours in Major			12 semester hours		
GPA in all Jones College Minor(s)			2.00 GPA		
MTSU Upper-Division Hours in Minors			3 semester hours		
Senior College Hours			50 semester hours		
Residency Requirement			18 of last 30 semester hours at MTSU		
Minimum MTSU Hours			30 semester hours		
50% Required Business Hours Taken at MTSU			32 semester hours		
Notes					
Jones College Admission Requirements for BS Cybersecurity Management					
Students must be admitted at least one semester prior to anticipated graduation date.					
Requirements			Met	Notes	
60 credit hours degree credit					
Completion of all high school deficiency requirements					
Completion of all academic enrichment requirements					
Inclusive GPA ≥ 2.00 on all college-level coursework					
Students who are juniors and meet prerequisites may register for the following courses before being fully admitted to the Jones College: ACTG 3000, BLAW 3400, BUS 3000, FIN 3010, INFS 3100, MGMT 3610, MGMT 3620, MKT 3820. <b>Registration or credit in these courses does not guarantee admission to the Jones College.</b>					
Student Instructions					
One (1) copy signed by major advisor should be filed with your Graduation Analyst - Undergraduate Services two semesters before you intend to graduate. An Intent to Graduate form should be filed during the first semester of the senior year. 1 This form is for guidance purposes only. The official program is checked and verified by your Graduation Analyst - Undergraduate Services. 2 Transfer credits and substitutions must be initiated by the advisor.					
Graduation Analyst - Undergraduate Services (BAS N208), Jennings A. Jones College of Business				Date	