<u>Department of Computer Information Systems</u>

<u>Walker College of Business</u>

<u>Program of Study</u>

BSBA, Computer Information Systems, Cybersecurity, 310C Appalachian State University 2023-2024

HOW-TO Use the Transfer Guide/BDP

The Transfer Guides/BDPs have three sections:

- 1. The NC Community College courses are listed in the yellow section. Recommended and/or preferred courses are provided, with the equivalent Appalachian courses listed. If a specific course is not listed, students should use the blue hyperlink to access the Comprehensive Articulation Agreement transfer course list. Students are welcome to choose any CAA course; however, students should choose courses that are available at their institution and satisfy their transfer degree requirements.
- 2. Appalachian courses are listed in the gray section. Once at Appalachian, students will work with an advisor to develop an individual graduation plan.
- 3. Important transfer and major information is listed in the white sections. Students should refer to these sections for information regarding program requirements and other important information the department would like students to be aware of.

Please note - Transfer Guides/BDPs are developed based on the approved curriculum for that catalog year. Depending on term of entry and the curriculum posted for that catalog year, programs of study may have changed.

Community College Coursework: 60 Transfer hours		Associate in Arts				
Semester 1: 14 hours	NCCC Course	Course Name	Hours	Appalachian Equivalent	Notes	
	ENG 111	Writing & Inquiry	3	RC 1000	Required for major	
	MAT 152	Statistics	4	STT 2820	Required for major	
	BUS 110	Intro to Business	3	BUS 1050		
	BUS 115	Business Law	3	LAW 2150	Required for major	
	ACA 122	College Transfer Success	1			
		Semester hours	14			
Semester 2: 17 hours	NCCC Course	Course Name	Hours	Appalachian Equivalent	Notes	
	ENG 112	Writing/Research in the Disciplines	3	RC 2001	Required for major	
	ACC 120	Financial Accounting	4	ACC 2100	Required for major	
	MAT 171	Precalculus Algebra	4	MAT 1020	Prereq for MAT 263	
	<u>UGETC</u>	Humanity/Fine Arts	3			
	<u>UGETC</u>	Social/Behavioral Science	3			
		Semester hours	17			
Semester 3: 17 hours	NCCC Course	Course Name	Hours	Appalachian Equivalent	Notes	
	ACC 121	Managerial Accounting	4	ACC 2110	Required for major	
	ECO 251	Microeconomics	3	ECO 2030	Required for major	
	<u>UGETC</u>	Humanity/Fine Arts	3			
	<u>UGETC</u>	Humanity/Fine Arts	3			
	<u>UGETC</u>	Science	4			
		Semester hours	17			
Semester 4: 13 hours	NCCC Course	Course Name	Hours	Appalachian Equivalent	Notes	
	ECO 252	Macroeconomics	3	ECO 2040	Required for major	
	MAT 263	Brief Calculus	4	MAT 1035	Required for major	
	Pre-Major/Elective/GEC		3			
	Pre-Major/Elective/GEC		2			
		Semester hours	12			
		Total AA degree hours	60			

Appalachian Course Wor	k: 60 hours					
Semester 5: 16 hours	Appalachian Course	Course Name	Hours	Notes		
	BUS 2001	Business Career Development	1	Required for WCOB admission		
	ECO 2200	Business & Econ Stats II	3			
	CIS 3750	Database Management	3			
	CIS 1060	Business Analytics Using Spreadsheet Tech	3	Required for WCOB admission		
	ENG 3100 OR CTE 3340	Business Writing	3	Writing in the Discipline		
	CIS 3580	Networking & IT Infrastructures	3			
		Semester hours	16			
Semester 6: 15 hours	Appalachian Course	Course Name	Hours	Notes		
	CIS 3000	CIS Career Readiness	1			
	CIS 3740	IT Audit and Cybersecurity Analytics	3			
	CIS 3680	Programming Software Solutions	3			
	CIS 3840	Managing Security	3			
	WCOB Upper Level Core Course		3			
	WCOB Upper Level Core Course		3			
Summer Semester	A CIS internship is strongly recommended. If taken for credit, it will meet up to 9 hours of CIS major or other elective credit.					
Semester 7: 15 hours	Appalachian Course	Course Name	Hours	Notes		
	CIS 3760, 3820 or 3880	See Notes	3	Blockchain for Business, Ethics & Privacy, or Ethical Hacking and Countermeasures		
	CIS 3000/4000 Level Elective		3	Cannot include CIS 3520		
	COB elective		3			
	WCOB Upper Level Core Course		3			
	WCOB Upper Level Core Course		3			
		Semester hours	15			
Semester 8: 13 hours	Appalachian Course	Course Name	Hours	Notes		
	MGT 4750	Strategic Management	3			
	BUS 4000	Capstone	1			
	CIS 4850	Information System Project	3			
	CIS 4250	Systems Analysis & Design	3			
	CIS 3000/4000 Level Elective		3	Cannot include CIS 3520		
		Semester hours	13			
		Total Appalachian hours	60			

Applying to Appalachian:

- A minimum cumulative GPA of 2.25, from all post-secondary coursework, is required for admission to Appalachian.
- Students interested in applying to Appalachian should submit an on-line application and official college transcripts to be considered for admission.
- Students hoping to attend a summer or fall term are encouraged to apply by February 15th and those hoping to attend in the spring are encouraged to apply by October 15th.

College of Business Information:

- Students completing an AA degree will not be admitted to the Walker College of Business until they have achieved an Appalachian GPA of 2.6, based on a minimum of 12 Appalachian semester hours. Admission can occur after a student's first semester at Appalachian, if requirements are met.
- <u>Computer requirements</u> for all COB students.

Transfer Resources:

Transfer Admissions & Engagement transfer.appstate.edu admissions.appstate.edu Office of Admissions Office of Financial Aid financialaid.appstate.edu **Scholarships** scholarships.appstate.edu **Career Development** careers.appstate.edu **University Housing** housing.appstate.edu **Off-Campus Housing** offcampushousing.appstate.edu campusactivities.appstate.edu **Campus Activities College of Business Advising** businessadvising.appstate.edu

