

TRANSFER GUIDE/BDP

BS, Mathematics, Business  
Appalachian State University  
2021-2022

[Department of Mathematical Sciences](#)  
[College of Arts & Sciences](#)  
[Program of Study](#)

HOW-TO Use the Transfer Guide/BDP

The Transfer Guides/BDPs have three sections:

1. The NC Community College courses are listed in the top 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 \(CAA\) 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 middle gray section. Students will work with an Appalachian advisor to develop an individual graduation plan.
3. Important transfer and major information is listed in the bottom 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: 62 Transfer hours		Associate in Arts			
Semester	NCCC Course	Course Name	Hours	Appalachian Equivalent	Notes
Semester 1: 14 hours	ENG 111	Writing & Inquiry	3	RC 1000	
	MAT 171	Precalculus	4	MAT 1020	Prerequisite for MAT 172
	BUS 115	Business Law	3	LAW 2150	Will satisfy 3 hours for Business Concentration
	COM 231	Public Speaking	3	COM 2105	Required for Business Concentration
	ACA 122	College Transfer Success	1		
Semester hours			14		
Semester 2: 17 hours	ENG 112	Writing/Research in the Disciplines	3	RC 2001	
	MAT 172	Trigonometry	4	MAT 1025	Prerequisite for MAT 271
	ECO 251	Microeconomics	3	ECO 2030	Will satisfy 3 hours for Business Concentration
	<a href="#">UGETC</a>	Natural Science	4		
	<a href="#">UGETC</a>	Humanity/Fine Art	3		
Semester hours			17		
Semester 3: 14 hours	MAT 271	Calculus I	4	MAT 1110	Required for the major
	ECO 252	Macroeconomics	3	ECO 2040	Will satisfy 3 hours for Business Concentration
	ACC 120	Accounting I	4	ACC 2100	Will satisfy 3 hours for Business Concentration
	<a href="#">UGETC</a>	Social Science	3		
	Semester hours			14	
Semester 4: 17 hours	MAT 272	Calculus II	4	MAT 1120	Required for the major
	ACC 121	Accounting II	4	ACC 2110	Will satisfy 3 hours for Business Concentration
	<a href="#">Pre-Major/GEC/Elective</a>		3		
	<a href="#">Pre-Major/GEC/Elective</a>		3		
	<a href="#">Pre-Major/GEC/Elective</a>		3		
Semester hours			17		
<b>Total AA degree hours</b>			<b>62</b>		

Appalachian Course Work: 58 hours				
Semester 5: 14 hours	<b>Appalachian Course</b>	<b>Course Name</b>	<b>Hours</b>	<b>Notes</b>
	MAT 2110	Techniques & Proofs	4	
	MAT 2130	Calculus III	4	
	ENG 3100	Business Writing	3	
	Free Elective		3	
Semester hours			14	
Semester 6: 16 hours	<b>Appalachian Course</b>	<b>Course Name</b>	<b>Hours</b>	<b>Notes</b>
	MAT 2240	Linear Algebra	3	
	MAT 3110 or 3220		4	
	Depth Course		3	
	Free Elective		3	
Free Elective		3		
Semester hours			16	
Semester 7: 15 hours	<b>Appalachian Course</b>	<b>Course Name</b>	<b>Hours</b>	<b>Notes</b>
	MAT 3130 OR 3310		3	
	STT 3250 OR 3850		4	
	Additional Elective Course		2	
	Depth Course		3	
Depth Course		3		
Semester hours			15	
Semester 8: 13 hours	<b>Appalachian Course</b>	<b>Course Name</b>	<b>Hours</b>	<b>Notes</b>
	MAT 4040		1	Capstone
	Major Elective		3	
	Major elective		3	
	Free Elective		3	
Free Elective		3		
Semester hours			13	
<b>Total Appalachian hours</b>			<b>58</b>	

**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.

**Transfer Information:**

- 21 hours of business concentration courses are required for this degree. Students can complete 20 hours of the concentration by taking COM 231, LAW 115, ECO 251, ECO 252, ACC 120 & ACC 121 at the community college. Students will be required to take ENG 3100 at Appalachian to meet concentration & degree requirements.
- A minor is optional for this degree.
- Students will work with an Appalachian advisor, after transferring, to develop an individual graduation plan.

**Transfer Resources:**

**Transfer Admissions & Engagement** [transfer.appstate.edu](http://transfer.appstate.edu)  
**Office of Admissions** [admissions.appstate.edu](http://admissions.appstate.edu)  
**Office of Financial Aid** [financialaid.appstate.edu](http://financialaid.appstate.edu)  
**Scholarships** [scholarships.appstate.edu](http://scholarships.appstate.edu)  
**Career Development** [careers.appstate.edu](http://careers.appstate.edu)  
**University Housing** [housing.appstate.edu](http://housing.appstate.edu)  
**Off-Campus Housing** [offcampushousing.appstate.edu](http://offcampushousing.appstate.edu)  
**Campus Activities** [campusactivities.appstate.edu](http://campusactivities.appstate.edu)

Questions, please call Transfer Admissions & Engagement at 828-262-7877

