

TRANSFER GUIDE/BDP

BS, Building Sciences, Sustainable Building Systems, 577D
Appalachian State University
2022-2023

[Department of Sustainable Technology & the Built Environment](#)
[College of Fine & Applied Arts](#)
[Program of Study](#)

DUE TO UNIVERSITY COURSE SEQUENCING, IT IS STRONGLY RECOMMENDED THAT STUDENTS COMPLETE 30 HOURS OF UGETC COURSEWORK AND THEN TRANSFER.

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 Algebra	4	MAT 1020	GRADE OF B/3.0 required by the major
	UGETC	Humanity/Fine Art	3		
	UGETC	Social/Behavioral Science	3		
	ACA 122	College Transfer Success	1		
		Semester hours		14	
Semester 2: 16 hours	NCCC Course	Course Name	Hours	Appalachian Equivalent	Notes
	ENG 112	Writing/Research in the Disciplines	3	RC 2001	
	PHY 151	College Physics I	4	PHY 1103	
	COM 230	Public Speaking	3	ECO 2030	Required by the major for Required Electives
	UGETC	Humanity/Fine Art	3		
	UGETC	Social/Behavioral Science	3		
	Semester hours		16		
Semester 3: 16 hours	NCCC Course	Course Name	Hours	Appalachian Equivalent	Notes
	PHY 152	College Physics II	4	PHY 1104	
	BUS 115	Business Law	3	LAW 2150	Required by the major for Required Electives
	UGETC	Social/Behavioral Science	3		
	Pre-Major/Elective/GEC		3		
	Pre-Major/Elective/GEC		3		
	Semester hours		16		
Semester 4: 16 hours	NCCC Course	Course Name	Hours	Appalachian Equivalent	Notes
	HUM 110	Technology & Society	3	TEC 2029	Required by the major
	ACC 120	Accounting	4	ACC 2100	Required by the major for Required Electives
	Pre-Major/Elective/GEC		3		
	Pre-Major/Elective/GEC		3		
	Pre-Major/Elective/GEC		3		
	Semester hours		16		
Total AA degree hours			62		

Appalachian Coursework:		80 hours			
Semester 5 Fall	Appalachian Course	Course Name	Hours	Notes	
	TEC 1708	Construction Methods I	3		
	TEC 1728	Architectural Graphics and Modeling I	3		
	TEC 2601	Energy Issues & Technology	3		
	TEC 2739	Materials & Structures I	3		
		Semester hours	12		
Semester 6 Spring	Appalachian Course	Course Name	Hours	Notes	
	TEC 2024	Intro to Electronics	3		
	TEC 2718	Building Services	3		
	TEC 3038	Construction Methods II	3		
	TEC 3738	Materials & Structures II	3		
		Semester hours	12		
Semester 7 Fall	Appalachian Course	Course Name	Hours	Notes	
	TEC 3718	Construction Estimating	3		
	TEC 2719	Surveying Methods	1		
	TEC 3739	Materials & Structures III	3		
	TEC 3748	Building Science	3		
		Major Elective / Minor Course	3		
		Semester hours	13		
Semester 8 Spring	Appalachian Course	Course Name	Hours	Notes	
	TEC 2024	Introduction to Electronics	3		
	TEC 3728	Architectural Design Studio I	3		
	TEC 4758	Planning & Scheduling	3		
			Minor Elective / Minor Course	3	
		Semester hours	12		
Summer	Appalachian Course	Course Name	Hours	Notes	
	TEC 4900	Internship	3	CAPSTONE; Can be taken for up to 12 hours	
	TEC 4901	Internship Portfolio	3	Writing in the Discipline	
		Semester hours	6		
Semester 9 Fall	Appalachian Course	Course Name	Hours	Notes	
	TEC 3612	Instrumentation for Renewable Energy Systems	3	Offered in Fall semester only	
	TEC 4729	Healthy Buildings	3	Offered in Fall semester only	
	TEC 4618	Sustainable Building Design & Construction	3		
			Major Elective / Minor Course	3	
		Semester hours	12		
Semester 10 Spring	Appalachian Course	Course Name	Hours	Notes	
	TEC 4788	Integrated Energy & Building Systems	4		
			Major Elective / Minor Course	3	
			Major Elective / Minor Course	3	
			Major Elective / Minor Course	3	
		Semester hours	13		
		Total Appalachian hours	80		

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.

Degree Information:

- A minor is not required for this degree but a minor in Community & Regional Planning or Sustainable Technology is recommended.
- Students who complete an AA degree at a NC community college, will not be required to complete Appalachian's general education requirements. **Completing the AA degree will result in students taking courses that will not benefit them in the major and extend time to graduation.**
- Students transferring after completion of 30 hours of UGETC coursework will be required to complete Appalachian's general education requirements.

Transfer Resources:

Transfer Admissions & Engagement	transfer.appstate.edu
Office of Admissions	admissions.appstate.edu
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
Campus Activities	campusactivities.appstate.edu

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

