

TRANSFER GUIDE

BS, Building Sciences, Sustainable Building Systems, 577D
 Appalachian State University
 2019-2020

Department of Sustainable Technology & the Built Environment
 College of Fine & Applied Arts
 Program of Study

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	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	ENG 112	Writing/Research in the Disciplines	3	RC 2001	
	PHY 151	College Physics I	4	PHY 1103	Required by the major
	COM 230	Public Speaking	3	ECO 2030	Required by the major
	UGETC	Humanity/Fine Art	3		
	UGETC	Social/Behavioral Science	3		
Semester hours			16		
Semester 3: 16 hours	PHY 152	College Physics II	4	PHY 1104	Required by the major
	BUS 115	Business Law	3	LAW 2150	Preferred by the major: Major Elective
	UGETC	Social/Behavioral Science	3		
	Pre-Major/Elective/GEC		3		
	Pre-Major/Elective/GEC		3		
Semester hours			16		
Semester 4: 16 hours	HUM 110	Technology & Society	3	TEC 2029	Required by the major
	ACC 120	Accounting	4	ACC 2100	Preferred by the major: Major Elective
	Pre-Major/Elective/GEC		3		
	Pre-Major/Elective/GEC		3		
	Pre-Major/Elective/GEC		3		
Semester hours			16		
Total AA degree hours			62		

Appalachian Course Work: 87 hours					
Semester	Appalachian Course	Course Name	Hours		Notes
Semester 5: 15 hours	TEC 1708	Construction Methods I	3		
	TEC 1728	Arch Graphics & Modeling	3		
	TEC 2739	Materials & Structures I	3		
	Tec 2024	Intro to Electronics	3		
	Minor Course		3		
Semester hours			15		
Semester 6: 15 hours	TEC 2601	Energy Issues and Technology	3		
	TEC 2718	Building Services	3		
	TEC 3739	Surveying, Soils & Foundations	3		
	ECO 2620	Environmental & Resource Economics	3		
	Minor Course		3		
Semester hours			15		
Summer: 3 hours	TEC 3038	Commercial Construction Technology	3		
Semester hours			3		
Semester 7: 12 hours	TEC 3718	Construction Estimating	3		
	TEC 3728	Architectural Design Studio I	3		
	TEC 3738	Statics & Strength of Structures	3		
	TEC 3748	Building Science	3		
	Semester hours			12	
Semester 8: 12 hours	TEC 4618	Sustainable Building Design & Construction	3		
	TEC 4758	Planning & Scheduling	3		
	PHL 2015	Environmental Ethics	3		
	Major Elective		3		
	Semester hours			12	
Summer: 6 hours	TEC 4900	Internship	3		
	TEC 4901	Internship Portfolio	3		
	Semester hours			6	
Semester 9: 12 hours	TEC 4729	Healthy Buildings	3		
	PHY 1830	The Physical Principles of Energy & Sustainability	3		
	Minor Course		3		
	Minor Course		3		
	Semester hours			12	
Semester 10: 12 hours	TEC 4778	Integration of Energy & Building systems	3		
	Minor Course		3		
	Major Elective		3		
	Free Elective		3		
	Semester hours			12	
Total Appalachian hours			87		

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.

Advising & Community College Course Selection:

- For UGETC, Pre-Major, Elective, or GEC course options please refer to the [Comprehensive Articulation Agreement transfer course list](#).
- Students should work with their community college academic advisor to ensure appropriate course selection for AA degree completion.

Degree Information:

- A minor is not required for this degree but a minor in Community & Regional Planning or Sustainable Technology is recommended.
- Students completing an AA degree can expect three years to BS degree completion.

Transfer Resources:

Office of Transfer Services 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 the Office of Transfer Services at 828-262-7877