

Blue Ridge Community and Technical College & West Virginia University

Associate of Arts in Liberal Arts with Natural Sciences Concentration A.A.
leading to Bachelor of Science in Environmental Soil and Water Sciences

Suggested Plan of Study



Blue Ridge Community and Technical College	Hours	WVU Equivalents	Hours
Year One, 1 st Semester			
ENGL 101	3	ENGL 101	3
HIST 101 or HIST 102	3	HIST 179 or HIST 180	3
ART 103 or ENGL 215 or MUSC 111 or THEA 101	3	ARHS 101 or ENGL 2TC or MUSC 111 or THET 1TC	3
BIOL 101	4	BIOL 115 & BIOL 115L	4
MATH 105	3	MATH 126	3
TOTAL	16		16
Year One, 2 nd Semester			
ENGL 102	3	ENGL 102	3
BIOL 102	4	BIOL 117 & BIOL 117L	4
COMM 202	3	MDS 270	3
MATH 106	3	MATH 128	3
PSCI 100 or PSCI 101 or PSCI 102	3	POLS 1TC or POLS 102 or POLS 220	3
TOTAL	16		16
Year Two, 1 st Semester			
ECON 205 or ECON 206*	3	ECON 202 or ECON 201	3
CHEM 127	4	CHEM 111 & CHEM 111L	4
ENGL 204 or ENGL 208	3	ENGL 2TC or ENGL 225	3
MATH 108	4	MATH 129	4
TOTAL	14		14
Year Two, 2 nd Semester			
CHEM 128	4	CHEM 112 & CHEM 112L	4
MATH 114	3	STAT 211	3
MATH 207	4	MATH 155	4
PSYC 203 or SOCI 203	3	PSYC 101 or SOC 101	3
TOTAL	14		14

West Virginia University

Year Three, 1 st Semester		Year Three, 2 nd Semester	
ESWS 202 & ESWS 202L	4	WMAN 150	3
GEOL 101 & GEOL 101L	4	WRIT 305	3
Plant Science Elective	3-4	ESWS 155	3
Restrictive Elective (1)	3	Restrictive Elective (3)	3
Restrictive Elective (2)	3	Area of Emphasis (1)	3
TOTAL	17-18	TOTAL	15
Year Four, 1 st Semester		Year Four, 2 nd Semester	
AEM 341 & AEM 341L	4	ESWS 425 & ESWS 425L or ESWS 460 & ESWS 460L ^(Capstone)	3
Area of Emphasis (2)	3	Area of Emphasis (4)	3
Area of Emphasis (3)	3	Area of Emphasis (5) or Free Elective	2
Restrictive Elective (4)	3	Restrictive Elective (6)	3
Restrictive Elective (5)	3	Restrictive Elective (7)	3
TOTAL	16	TOTAL	14

Students will need to select an Area of Emphasis (AoE) with their faculty advisor:

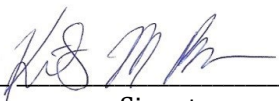
- Environmental Assessment and Reclamation (12 Hours)
- Environmental Microbiology (14 hours)
- Soil and Water Sciences (14 Hours)

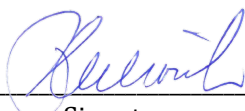
Students transferring from another institution are directly admitted to the Animal and Nutritional Science major if they are in good academic standing (2.0 or higher GPA).

Students transferring to West Virginia University with an Associate of Arts or Associate of Science degree will have satisfied the General Education Foundation requirements at WVU.

Students who have questions regarding this articulation agreement or the transferability of coursework may contact the WVU Office of the University Registrar. All other questions should be directed to the WVU Office of Admissions.

The above transfer articulation of credit between West Virginia University and Blue Ridge Community and Technical College, is approved by the Dean, or the Dean's designee, and effective the date of the signature.

Kimberly Barnes  11/12/2024
 Print Name Signature Date
 Kimberly Barnes Ph.D. Associate Dean for WVU's Davis College of Agriculture, Natural Resources and Design

Peter G. Checkovich  02/21/2025
 Print Name Signature Date
 Peter G. Checkovich Ed.D. President for Blue Ridge CTC