

# Blue Ridge Community and Technical College & West Virginia University



Associate of Applied Science in Agribusiness A.A.S. leading to  
Bachelor of Science in Environmental, Soil and Water Science Sciences B.S.



## Suggested Plan of Study

Blue Ridge Community and Technical College	Hours	WVU Equivalents	Hours
Year One, 1 <sup>st</sup> Semester			
ENGL 101	3	ENGL 101	3
SOCI 203 or PSYC 203	3	SOC 101 or PSYC 101	3
BIOL 101	4	BIOL 115 & BIOL 115L	4
MATH 101 or MATH 105 (Recommended)	3	MATH 121 or MATH 126 (Required/Meets requirement)	3
AGRB 101	3	ARE 1TC	3
<b>TOTAL</b>	16		16
Year One, 2 <sup>nd</sup> Semester			
ENGL 102	3	ENGL 102	3
BIOL 102	4	BIOL 117 & BIOL 117L	4
CAS 111	3	CS 101	3
AGRB 250	3	ARE 204 <sup>(RE 1)</sup>	3
MATH 114	3	STAT 211 <sup>(Program Req.)</sup>	3
<b>TOTAL</b>	16		16
Year Two, 1 <sup>st</sup> Semester			
CHEM 127	4	CHEM 111 & CHEM 111L	4
ANS 210	3	A&VS 251 & A&VS 251L	3
ANS 217	3	ANNU 260	3
AGRB 226	3	ARE 2TC	3
AGRB or ANS Elective	3	General Elective	3
<b>TOTAL</b>	16		16
Year Two, 2 <sup>nd</sup> Semester			
CHEM 128	4	CHEM 112 & CHEM 112L	4
AGRB 240	3	ARE 431	3
ANS 115	3	ANPR 341	3
AGRB or ANS Elective	3	General Elective	3
<b>TOTAL</b>	13		13

## West Virginia University

Year Three, 1 <sup>st</sup> Semester		Year Three, 2 <sup>nd</sup> 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 (2)	3	Restrictive Elective (3)	3
General Elective	1	Area of Emphasis (1)	3
<b>TOTAL</b>	15-16	<b>TOTAL</b>	15
Year Four, 1 <sup>st</sup> Semester		Year Four, 2 <sup>nd</sup> Semester	
AEM 341 & AEM 341L	4	ESWS 425 & ESWS 425L or ESWS 460 & ESWS 460L <sup>(Capstone)</sup>	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
<b>TOTAL</b>	16	<b>TOTAL</b>	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 to West Virginia University with an Associate of Arts, Associate of Science or Associate of Applied 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.