

# Allegany College of Maryland & West Virginia University

Associate of Science in Arts and Sciences (Chemistry) leading to  
Bachelor of Science in Environmental, Soil, and Water Studies (WVU-BS)

## Suggested Plan of Study



Allegany College of Maryland	Hours	WVU Equivalents	Hours
<b>Year One, 1<sup>st</sup> Semester</b>			
CHEM 101	4	CHEM 115 & CHEM 115L	4
ENG 101	3	ENGL 101	3
MATH 201	4	MATH 155	4
Social and Behavioral Science Elective	3	Social and Behavioral Science Elective	3
<b>TOTAL</b>	14		14
<b>Year One, 2<sup>nd</sup> Semester</b>			
CHEM 102	4	CHEM 116 & CHEM 116L	4
General Elective	3	General Elective	3
ENG 103	3	ENGL 1TC	3
MATH 202	4	MATH 156	4
Social and Behavioral Science Elective	3	Social and Behavioral Science Elective	3
<b>TOTAL</b>	17		17
<b>Year Two, 1<sup>st</sup> Semester</b>			
CHEM 203	4	CHEM 233 & CHEM 235 (sub for RE)	4
MATH 203	4	MATH 251	4
PHYS 101 or PHYS 201	4	PHYS 101 or PHYS 111 (sub for RE)	4
Arts/Humanities Elective	3	Arts/Humanities Elective	3
<b>TOTAL</b>	15		15
<b>Year Two, 2<sup>nd</sup> Semester</b>			
CHEM 204	4	CHEM 234 & CHEM 236 (sub for RE)	4
MATH 109 (GE)	3	STAT 211	3
PHYS 102 or PHYS 202	4	PHYS 102 or PHYS 112 (sub for RE)	4
BIO 101	4	BIOL 115 & BIOL 116	4
<b>TOTAL</b>	15		15

