

# West Virginia University - Parkersburg & West Virginia University

Associate of Science: General Studies A.S. leading to  
Bachelor of Science in Biology B.S.  
Suggested Plan of Study



WVU Parkersburg	Hours	WVU Equivalent	Hours
Year One, 1 <sup>st</sup> Semester			
COLL 101	1	WVUE 191	1
People and Their Worlds Elective	3	Elective	3
Free Elective	1	Elective	1
MATH 150	3	MATH 150 (Required)	3
ENGL 101	3	ENGL 101 (Required)	3
CHEM 115	4	CHEM 115 & CHEM 115L (Required)	4
<b>TOTAL</b>	15		15
Year One, 2 <sup>nd</sup> Semester			
CHEM 116	4	CHEM 116 & CHEM 116L (Required)	4
COMM 111	3	COMM 270 & COMM 270S	3
ENGL 102	3	ENGL 102 (Required)	3
PHYS 101 or PHYS 111	4	PHYS 101 & PHYS 101L or PHYS 111 & PHYS 111L (Pick One; Required)	4
Free Elective	1	Elective	1
<b>TOTAL</b>	15		15
Year Two, 1 <sup>st</sup> Semester			
PHYS 102 or PHYS 112	4	PHYS 102 & PHYS 102L or PHYS 112 & PHYS 112L (Pick One; Required)	4
CHEM 233 & CHEM 235	4	CHEM 233 & CHEM 233L	4
Aesthetics, Creativity, and Appreciation Elective	3	Elective	3
BIOL 115	4	BIOL 115 & BIOL115L (Required)	4
<b>TOTAL</b>	15		15
Year Two, 2 <sup>nd</sup> Semester			
BIOL 117	4	BIOL 117 & BIOL 117L (Required)	4
CHEM 234 & CHEM 236	4	CHEM 234 & CHEM 234L	4
MATH 211	3	STAT 211 (Sub for BIOL 223)	3
Free Elective	4	Elective	4
<b>TOTAL</b>	15		15

West Virginia University			
Year Three, 1 <sup>st</sup> Semester		Year Three, 2 <sup>nd</sup> Semester	
BIOL 219 & BIOL 222L	5	BIOL 221	3
BIOL 302	3	BIOL 323L <sup>(EDG 1)</sup>	2
EDG 2: Effective and Civil Communication	3	BIOL 327	1
EDG 3: Ethics and Civil Responsibility	3	Area of Emphasis Course <sup>(1)</sup>	3
General Elective	1	Upper-Division Division BIOL Course <sup>(1)</sup>	3
		EDG 4: Global and Regional Perspectives	3
<b>TOTAL</b>	<b>14</b>	<b>TOTAL</b>	<b>15</b>
Year Four, 1 <sup>st</sup> Semester		Year Four, 2 <sup>nd</sup> Semester	
BIOL 387 <sup>(EDG 1)</sup>	1	BIOL 487	1
BIOL 315	3	BIOL 320 or BIOL 321 or BIOL 486 <sup>(Capstone; EDG 6)</sup>	3
Area of Emphasis Course <sup>(2)</sup>	3	Area of Emphasis Course <sup>(4)</sup>	3
Area of Emphasis Course <sup>(3)</sup>	3	Upper-Division Division BIOL Course <sup>(3)</sup>	3
Upper-Division Division BIOL Course <sup>(2)</sup>	3	General Elective	3
ARSC 380 <sup>(EDG 5)</sup>	3	General Elective	1
<b>TOTAL</b>	<b>16</b>	<b>TOTAL</b>	<b>14</b>

Students must have a C- or higher in BIOL 115/L, BIOL 117/L, & CHEM 115/L to be admitted into the Biology program upon transferring to West Virginia University.

Students can select from three different Areas of Emphasis (AoE) once at WVU for 12 credit hours:

- Cell & Molecular
- Ecology, Ecosystems & Global Change
- Integrative Biology

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.

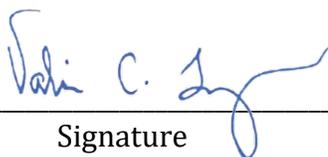
Students who have questions about admission into their intended program, GEF requirements, or any other issue relating to academics at West Virginia University should contact the Office of Undergraduate Education at WVU.

The above transfer articulation of credit between West Virginia University and WVU Parkersburg is approved by the Dean, or the Dean's designee, and effective the date of the signature.

Valérie Lastinger

Print Name

Valerie Lastinger Ph.D. Associate Dean for WVU's Eberly College of Arts & Sciences



Signature

02/10/2026

Date