

West Virginia University - Parkersburg & West Virginia University



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



WVU Parkersburg	Hours	WVU Equivalent	Hours
Year One, 1 st Semester			
COLL 101	1	WVUE 191	1
Free Elective	3	Elective	3
MATH 155	4	MATH 155	4
ENGL 101	3	ENGL 101	3
CHEM 115	4	CHEM 115 & CHEM 115L	4
TOTAL	15		15
Year One, 2 nd Semester			
CHEM 116	4	CHEM 116 & CHEM 116L	4
COMM 111 (Human Communication and Interaction)	3	COMM 270 & COMM 270S	3
ENGL 102	3	ENGL 102	3
MATH 156 (Free Elective)	4	MATH 156	4
Free Elective	1	Elective	1
TOTAL	15		15
Year Two, 1 st Semester			
MATH 251 (Free Elective)	4	MATH 251	4
Free Elective	1	Elective	1
Aesthetics, Creativity, and Appreciation Elective	3	Elective	3
People and Their Worlds Elective	3	Elective	3
PHYS 111	4	PHYS 111 & PHYS 111L	4
TOTAL	15		15
Year Two, 2 nd Semester			
PHYS 112	4	PHYS 112 & PHYS 112L	4
MATH 261 (Free Elective)	4	MATH 261	4
Free Elective	4	Elective	4
Free Elective	3	Elective	3
TOTAL	15		15

West Virginia University			
Year Three, 1st Semester		Year Three, 2 nd Semester	
PHYS 312	3	PHYS 314	4
PHYS 331	3	PHYS 333	3
AoE Course ⁽¹⁾	3	EDG 3: Ethics and Civil Responsibility	3
EDG 1: Data and Society	3	EDG 4: Global and Regional Perspectives	3
EDG 2: Effective and Civil Communication	3	General Elective	2
TOTAL	15	TOTAL	15
Year Four, 1 st Semester		Year Four, 2 nd Semester	
PHYS 341L ^(EDG 6)	3	PHYS 496 ^(Capstone)	3
PHYS 451	3	AoE Course ⁽³⁾	3
ASTR or PHYS Course ^(300 level+)	3	AoE Course ⁽⁴⁾	3
ARSC 380 ^(EDG 5)	3	General Elective	3
AoE Course ⁽²⁾	4	General Elective	2
TOTAL	16	TOTAL	14

Students must have a GPA of 2.2 in all Math and Physics courses to be admitted into the Physics program upon transferring to West Virginia University.

Area of Emphasis: Students completing a Bachelor of Science in Physics must complete an Area of Emphasis selected from Computational Physics, Medical Physics, Physics Teaching, Professional Preparation, or Space Physics. The Professional Preparation Area of Emphasis is the typical plan of study for a B.S. degree in physics.

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.

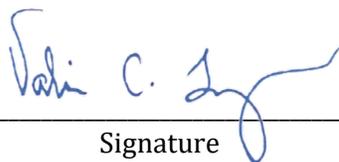
Students who have questions about admission into their intended program, GEF requirements, or any other issue relating to academics at West Virginia University should contact the Office of Undergraduate Education at WVU.

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