

## Harrisburg Area Community College & West Virginia University Associate in Science (Mathematics) leading to

Associate in Science (Mathematics) leading to Bachelor of Science in Physics (WVU-BS) Suggested Plan of Study



Harrisburg Area CC	Hours	WVU Equivalent	Hours		
Year One, 1st Semester					
COMM 101	3	MDS 270	3		
ENGL 101	3	ENGL 101	3		
FS 100 (FYS)	1	WVUE 191	1		
MATH 121	4	MATH 155	4		
CHEM 101	4	CHEM 115 & CHEM 115L	4		
TOTAL	15	TOTAL	15		
Year One, 2 <sup>nd</sup> Semester					
CPS 121	3	CS 110	3		
ENGL 102	3	ENGL 102	3		
ART 181 or ART 182 or MUS 102 or MUS 104 or THEA 101 or THEA 110	3	ARHS 120 or ARHS 160 or MUSC 111 or MUSC 116 or THET 160 or THET 144	3		
MATH 122	4	MATH 156	4		
CHEM 102	4	CHEM 116 & CHEM 116L	4		
TOTAL	17	TOTAL	17		
Year Two, 1st Semester					
MATH 125	3	MATH 303	3		
MATH 221	4	MATH 251			
PHYS 211	4	PHYS 111 & PHYS 111L			
SOC 200 or PYSC 101	3	SOC 101 or PYSC 101	3		
Wellness	1	Elective	1		
TOTAL	15	TOTAL	15		
Year Two, 2 <sup>nd</sup> Semester					
MATH 222	4	MATH 261	4		
PHYS 212	4	PHYS 112 &PHYS 112L	4		
Transfer Elective	3	Elective	3		
Transfer Elective	3	Elective	3		
Transfer Elective	2	Elective	2		
TOTAL	16	TOTAL	16		

Physics BA

West Virginia University					
Year Three, 1st Semester		Year Three, 2 <sup>nd</sup> Semester			
Foreign Language 101	3	Foreign Language 102	3		
PHYS 312	3	PHYS 314	4		
PHYS Elective (1)	3	PHYS Elective (2)	3		
Elective	3	Minor Elective (1)	3		
Elective	3	Elective	3		
TOTAL	15	TOTAL	16		
Year Four, 1st Semester		Year Four, 2 <sup>nd</sup> Semester			
Foreign Language 203	3	Foreign Language 204	3		
PHYS Elective (3)	3	PHYS 341 or PHYS 376	2-3		
Minor Elective (2)	3	PHYS 496	3		
Elective	3	Minor Elective (3)	3		
Elective	3	Elective	3		
TOTAL	15	TOTAL	14-15		

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

Students completing degrees from the WVU Eberly College of Arts and Sciences are required to work with their advisors to integrate completion of an academic minor or minors into their programs of study. WVU offers over 100 minors that complement major fields of study, build on students' unique interests, expand perspectives, and broaden skills. See <a href="http://catalog.wvu.edu/undergraduate/minors/#minorsofferedtext">http://catalog.wvu.edu/undergraduate/minors/#minorsofferedtext</a> for a list of available minors. HACC students may begin completion of certain minors at Garrett by utilizing *Elective* hours to take courses equivalent to the minor's introductory requirements at WVU.

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 Harrisburg Area Community College, is approved by the Dean, or the Dean's designee, and effective the date of the signature.

Valerie Lastinger	Vali C. I	8/3/2022
Print Name	Signature	Date

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