## Allegany College of Maryland & West Virginia University



Associate of Science in Arts and Sciences (Physics) leading to
Bachelor of Arts in Physics (WVU-BA)
Suggested Plan of Study



Allegany College of Maryland	Hours	WVU Equivalents	Hours		
Year One, 1 <sup>st</sup> Semester					
CHEM 101	4	CHEM 115 & CHEM 115L	4		
General Elective	3	General Elective	3		
ENG 101	3	ENGL 101	3		
MATH 201	4	MATH 155	4		
TOTA	L 14		14		
	Year One, 2	nd Semester			
CHEM 102	4	CHEM 116 & CHEM 116L	4		
Arts & Humanities Elective	3	Arts & Humanities Elective	3		
ENG 102	3	ENGL 102	3		
MATH 202	4	MATH 156	4		
Social and Behavioral Science Elective	3	Social and Behavioral Science Elective	3		
TOTA	L 17		17		
	Year Two,	1 <sup>st</sup> Semester			
Arts and Humanities Elective	3	Arts and Humanities Elective	3		
General Elective	3	General Elective	3		
MATH 203	4	MATH 251	4		
PHYS 201	4	PHYS 111	4		
TOTAL	L 14		14		
	Year Two, 2	2 <sup>nd</sup> Semester			
MATH 206	4	MATH 261	4		
PHYS 106	4	ASTR 106 & ASTR 1TC	4		
PHYS 202	4	PHYS 112	4		
Social and Behavioral Science Elective	3	Social and Behavioral Science Elective	3		
TOTA	L 15		15		

Physics BS

West Virginia University					
Year Three, 1st Semester		Year Three, 2 <sup>nd</sup> Semester			
PHYS 331	3	PHYS 333	3		
PHYS 312	3	PHYS 332 (or General Elective with PHYS 334 in future Fall)	3		
Math Elective	3	PHYS 314	4		
General Elective or Minor Course (1)	3	General Elective or Minor Course (3)	3		
General Elective or Minor Course (2)	3	General Elective	2		
TOTAL	15	TOTAL	15		
Year Four, 1st Semester		Year Four, 2 <sup>nd</sup> Semester			
PHYS 341	2	PHYS 461	3		
PHYS 451	3	PHYS 496	3		
ASTR or PHYS Course (300/400-level) (1)	3	ASTR or PHYS Course (300/400-level) (2)	3		
PHYS 334 (or General Elective with PHYS 332 in Spring)	3	PHYS 342	2		
General Elective	4	General Elective	4		
TOTAL	15	TOTAL	15		

Students must maintain a 2.2 GPA in all MATH and PHYS courses to be admitted to the Physics program when transferring to WVU.

Students completing degrees in WVU's Eberly College of Arts and Sciences are encouraged to work with their advisors to integrate completion of an academic minor or minors into their programs of study, to the degree allowed within elective hours. WVU offers over 100 minors that complement major fields of study, build on students' unique interests, expand perspectives, and broaden skills. See

http://catalog.wvu.edu/undergraduate/minors/#minorsofferedtext
for a list of available minors. Students may begin completion of their minor at ACM by utilizing elective credit to take courses that are 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 Allegany College of Maryland is approved by the Dean, or the Dean's designee, and effective the date of the signature.

Valérie Lastinger	Vali C. In	4/22/22
Print Name	Signature	Date

Valerie Lastinger Ph.D. - Associate Dean for Academics at WVU's Eberly College of Arts and Sciences