

WVU Parkersburg and West Virginia University

Associate of Science – General Studies leading to

Bachelor of Science in Physics (WVU-BS)

Suggested Plan of Study

WVU Parkersburg	Cr Hrs	WVU Equivalent	Cr Hrs
Year One, 1st Semester			
ENGL 101	3	ENGL 101	3
MATH 155	4	MATH 155	4
*HUMAN INQUIRY & THE PAST	3	GEF 5	3
**LAB SCIENCE	4	GEF 2B BS AREA 1-1	4
TOTAL	14		14
Year One, 2nd Semester			
ENGL 102	3	ENGL 102	3
**LAB SCIENCE	4	GEF 8 BS AREA 1-2	4
PHYS 111	4	PHYS 111	4
MATH 156	4	MATH 156	4
TOTAL	15		15
Year Two, 1st Semester			
*ARTS & CREATIVITY	3	GEF 6	3
PHYS 112	4	PHYS 112	4
*SOCIETY, DIVERSITY, & CONNECTIONS	3	GEF 7	3
MATH 251	4	MATH 251	4
TOTAL	14		14
Year Two, 2nd Semester			
LAB SCIENCE	4	ELECTIVE	4
MATH 261	4	MATH 261	4
*ELECTIVE	3	ELECTIVE	3
COMM 111	3	CSAD 270	3
ELECTIVE	3	ELECTIVE	3
TOTAL	17		17

*Students are encouraged to take courses listed on the HEPC Core Coursework Transfer Agreement, or known WVU equivalent courses to satisfy the listed GEF requirements.

**Students are recommended to choose from the following sequential pairs in order to complete Bachelor of Science requirements at West Virginia University: BIOL 115 & 117 or CHEM 115 & 116.

<u>WEST VIRGINIA UNIVERSITY</u>			
Year Three, 1st Semester		Year Three, 2 nd Semester	
PHYS 331	3	PHYS 211	3
PHYS 333	3	PHYS 314	4
ELECTIVE	3	PHYS 332/334	3
ELECTIVE	3	ELECTIVE	3
ELECTIVE	3	ELECTIVE	3
	15		16
Year Four, 1 st Semester		Year Four, 2 nd Semester	
PHYS 341	2	PHYS 341	2
PHYS 451	3	PHYS 461	3
MATH ELECTIVE	3	PHYS ELECTIVE	3
PHYS ELECTIVE	3	PHYS ELECTIVE	3
ELECTIVE	3	PHYS 496	3
	15		14

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

The WVU General Education Foundations curriculum (GEF) includes eight areas (F1-F8). F1 (Composition and Rhetoric), F2 (Science & Technology), and F3 (Mathematics & Quantitative Skills) are specified above. These 3 Areas will be fulfilled by General Education requirements at West Virginia University Parkersburg. Students must also complete 3 credit hours from each of the GEF Areas 4 through 7, and are encouraged to study the provided GEF chart to select electives that satisfy these requirements. By using the suggested plan of study above, students are able to fulfill this requirement prior to graduation from WVUP. Students not completing this requirement at WVUP will need to utilize ELECTIVE credit at WVU to do so.

The WVU GEF curriculum also includes 9 credits (normally 3 three-credit courses) of Focus coursework (F8), to help students capitalize on the range and diversity of courses offered at WVU. In order to maximize connections, incorporate additional competencies, and encourage true breadth of study, students must fulfill the Focus through completion of one of the following academic paths: (a) completion of a minor; (b) completion of a double major or dual degree, or (c) completion of 9 credits of additional coursework from the list of courses approved for GEF Areas F1 through F7. WVU-Parkersburg students following this pathway will fulfill this requirement upon successful completion of the WVU Eberly College of Arts and Sciences Bachelor of Science requirements.

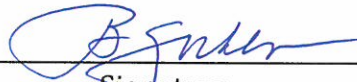
WVU offers over 100 minors that complement major fields of study, build on students' unique interests, expand perspectives, and broaden skills. See <http://catalog.wvu.edu/undergraduate/minors/#minorsofferedtext> for a list of available minors.

WVU-Parkersburg students may begin completion of certain minors at WVUP by taking courses equivalent to the minor's introductory 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.

Joan Gorham

Print Name



Signature

3.31.17

Date

Joan Gorham Ph.D. Associate Dean for WVU's Eberly College of Arts & Sciences