

WVU Parkersburg and West Virginia University

Associate of Science – General Studies leading to
Bachelor of Science in Mathematics (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
ELECTIVE	3	ELECTIVE	3
TOTAL	17		17
Year One, 2nd Semester			
ENGL 102	3	ENGL 102	3
**LAB SCIENCE	4	GEF 8 BS AREA 1-2	4
COMM 111	3	CSAD 270	3
MATH 156	4	MATH 156	4
TOTAL	14		14
Year Two, 1st Semester			
*ARTS & CREATIVITY	3	GEF 6	3
**LAB SCIENCE (SEQUENTIAL)	4	BS AREA 3-1	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
**LAB SCIENCE (SEQUENTIAL)	4	BS AREA 3-2	4
MATH 261	4	MATH 261	4
ELECTIVE	3	ELECTIVE	3
TOTAL	15		15

*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; CHEM 115 & 116; PHYS 101 & 102; PHYS 111 & 112.

<u>WEST VIRGINIA UNIVERSITY</u>			
Year Three, 1 st Semester		Year Three, 2 nd Semester	
MATH 283	3	MATH 222	3
MATH 343	3	MATH ELECTIVE	3
STAT 215	3	MATH 495	1
ELECTIVE	3	ADVANCED MATH ELECTIVE	3
ELECTIVE	3	ELECTIVE	3
		ELECTIVE	2
TOTAL	15	TOTAL	15
Year Four, 1 st Semester		Year Four, 2 nd Semester	
MATH 451	3	MATH 495	1
MATH 495	3	MATH ELECTIVE	3
ELECTIVE	3	ELECTIVE	3
ELECTIVE	3	ELECTIVE	3
ELECTIVE	3	ELECTIVE	3
		ELECTIVE	2
TOTAL	15	TOTAL	15

Students must have a C- or higher in MATH 155 to be admitted into the Mathematics 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. Students will fulfill this requirement with successful completion of the Bachelor of Science required courses.

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, Bachelor of Science 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