

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

Associate in Science (Mathematics) leading to Bachelor of Arts in Mathematics (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, 1 <sup>st</sup> Semester				
MATH 125	3	MATH 303	3	
MATH 221	4	MATH 251	4	
PHYS 211	4	PHYS 111 & PHYS 111L	4	
SPAN 101	3	SPAN 101	3	
Wellness	1	Elective	1	
TOTAL	15 VT	TOTAL 2 <sup>nd</sup> Semester	15	
MATH 222	4 4	MATH 261	4	
PHYS 212	4	PHYS 112 & PHYS 112L	4	
SOC 200 or PYSC 101	3	SOC 101 or PYSC 101	3	
SPAN 102	3	SPAN 102	3	
Transfer Elective	2	Elective	2	
TOTAL	16	TOTAL	16	

**Mathematics BA** 

West Virginia University				
Year Three, 1st Semester		Year Three, 2 <sup>nd</sup> Semester		
Foreign Language 203	3	Foreign Language 204	3	
STAT 215 or STAT 461	3	Advanced MATH Course 1 (MATH 341, MATH 381, MATH 451, MATH 456)	3	
MATH 322	3	MATH 495 (1st of 4 hours)	1	
MATH 343 or MATH 441	3	Advanced MATH Elective (1)	3	
General Elective	3	Elective or Minor Course (1)	3	
		Elective or Minor Course (2)	3	
TOTAL	15	TOTAL	16	
Year Four, 1 <sup>st</sup> Semester		Year Four, 2 <sup>nd</sup> Semester		
MATH 495 (2 <sup>nd</sup> & 3rd of 4 hours)	2	MATH 495 (4 <sup>th</sup> of 4 hours)	1	
Advanced MATH Course 2 (MATH 341, MATH 381, MATH 451, MATH 456)	3	Advanced MATH Elective (2)	3	
Elective or Minor Course (3)	3	Elective or Minor Course (5)	3	
Elective or Minor Course (4)	4	General Elective	3	
General Elective	3	General Elective	4	
TOTAL	15	TOTAL	14	

Students must have a C- or better in MATH 121 (WVU's MATH 155) in order to be admitted directly into the Mathematics program upon transferring to West Virginia University.

Students are encouraged to:

- Begin foreign language while at HACC in place of "Transfer Elective" course.
- Explore other MATH course offerings in lieu of "General Elective" hours at WVU.

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 HACC 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

Print Name

Signature

Date

Valerie Lastinger Ph. D. Associate Deep for WWW's Floody College of Arts & Sciences

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