

Garrett College & West Virginia University Institute of Technology



Associate of Arts – Arts & Sciences:
Mathematics / Science concentration leading to
Bachelor of Science in Mathematics (WVU-BS)
Suggested Plan of Study



Garrett College	Hours	WVU Equivalents	Hours
Year One, 1 st Semester			
FYE 101	1	WVU 101	1
ENG 101	3	ENGL 101	3
MAT 210	3	STAT 211	3
ECN 201 or 202 or PSY 101 or SOC 101	3	ECON 202 or 201 or PSYC 101 or SOC 101	3
MAT 190	4	MATH 155	4
TOTAL	14		14
Year One, 2 nd Semester			
ENG 102	3	ENGL 102	3
Concentration Course	4	Elective	4
COM 101	3	CSAD 270	3
MAT 191 (Spring only)	4	MATH 156	4
Elective	3	Elective	3
TOTAL	17		17
Year Two, 1 st Semester			
CIS 105 or CIS106 or CIS130	3	CS 1TC or CYBE 1TC or CIS 1TC	3
GER Arts and Humanities Course	3	GEF Arts and Humanities Course	3
MAT 192 (Fall only)	4	MATH 251	4
PHY 111 (Fall only)	4	PHYS 111	4
TOTAL	14		14
Year Two, 2 nd Semester			
PHY 112 (Spring only)	4	PHYS 112	4
ECN 201 or 202 or PSY 101 or SOC 101	3	ECON 202 or 201 or PSYC 101 or SOC 101	3
MAT 281 (Spring only)	4	MATH 261	4
Elective	4	Elective	4
TOTAL	15		15

WEST VIRGINIA UNIVERSITY INSTITUTE OF TECHNOLOGY			
Year Three, 1 st Semester		Year Three, 2 nd Semester	
ENG 305	3	MATH 341	3
MATH 303	3	MATH 441	3
Math 448	3	Technical Elective	3
CS 121	4	CS 122	4
Technical Elective	3	Elective	3
TOTAL	16	TOTAL	16
Year Four, 1 st Semester		Year Four, 2 nd Semester	
MATH Elective (300 or 400 level)	3	MATH 452	3
MATH 451	3	MATH 496	2
Technical Elective	3	Math Elective (300 or 400 level)	3
Elective	3	Technical Elective	3
Elective	2	Elective	3
TOTAL	14	TOTAL	14

Electives taken through Garrett College to fulfill AA requirements will be reviewed to determine if they should be counted as Technical Electives. Should this occur, some of the listed Technical Electives for Year 3 and Year 4 may become free Electives.

Students transferring to West Virginia University Institute of Technology with an Associate of Arts or Associate of Science degree will have satisfied the General Education Foundation requirements at WVU Tech.

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 WVUIT Office of Admissions.

The above transfer articulation of credit between West Virginia University Institute of Technology and Garrett College, is approved by the Dean, or the Dean's designee, and effective the date of the signature.

Tamara Floyd Smith

Print Name



Signature

2/13/2023

Date

Tamara Smith Ph.D. Dean for WVU Tech's Leonard C. Nelson College of Engineering and Sciences