



Garrett College & West Virginia University

Associate of Science –Engineering Transfer leading to
 Bachelor of Science in Biometric Systems Engineering (WVU-BSBSE)
 Suggested Plan of Study



Garrett College	Hours	WVU Equivalents	Hours
Year One, 1st Semester			
FYE 101	1	WVUE 191	1
CHE 101 (fall only)	4	CHEM 115 & CHEM 115L	4
ENR 100	3	ENGR 101 & ENGR 1TC	3
ENG 101	3	ENGL 101	3
MAT 190	4	MATH 155	4
TOTAL	15		15
Year One, 2nd Semester			
ECN 201	3	ECON 202	3
ENR 210 (Major Elective - spring only)	3	EE 221	3
ENR 211 (Major Elective - spring only)	2	EE 222 + EE 2TC	2
MAT 191 (spring only)	4	MATH 156	4
COM 101	3	MDS 270	3
TOTAL	15		15
Year Two, 1st Semester			
ENR 240 (Major Elective - fall only)	3	CPE 271	3
ENR 241 (Major Elective - fall only)	1	CPE 272	1
CIS 170 (fall only)	4	CS 110	4
MAT 192 (fall only)	4	MATH 251	4
PHY 111 (fall only)	4	PHYS 111 & PHYS 111L	4
TOTAL	16		16
Year Two, 2nd Semester			
ENG 102	3	ENGL 102	3
ECN 202	3	ECON 201	3
MAT 281 (spring only)	4	MATH 261	4
PHY 112 (spring only)	4	PHYS 112 & PHYS 112L	4
TOTAL	14		14

West Virginia University

Summer Prior at WVU			
EE 223 & EE 224			4
ENGR 102			3
Year Three, 1 st Semester		Year Three, 2 nd Semester	
BIOL 115 & BIOL 115L	4	BIOM 201	1
CS 111	4	CSEE 380	1
CPE 310 & CPE 311	4	BIOL 235 or BMEG 480 (SP Only)	3
STAT 215	3	CS 350	3
		MATH 375	3
		AoE Course 1	4
TOTAL	15	TOTAL	15
Year Four, 1 st Semester		Year Four, 2 nd Semester	
CSEE 480	2	CSEE 481	3
EE 327 (FA Only)	3	CS 465 (SP Only)	3
EE 425 (FA Only)	3	AoE Course 3	3
AoE Course 2	3	EE 465 (SP Only)	3
BIOM 426 (FA Only)	3	Technical Elective (300-level +)	3
TOTAL	14	TOTAL	15

Students must have a cumulative GPA of 2.75 in all college coursework attempted, and a C or better in MAT 190 (WVU MATH 155), CHE 101 (WVU CHEM 115/L), ENG 101 (WVU ENGL 101), ENR 100 (WVU ENGR 101), and ENGR 102 (online or summer prior at WVU) to be admitted directly to the Biometric Systems Engineering program at the Statler College of Engineering and Mineral Resources upon transferring to West Virginia University to ensure this pathway.

*Students will want to consider taking BIOL 115 & 115L (BIO101 at Garrett) prior to the start of their third year and entering WVU. This will allow for more flexibility in scheduling upper level and major courses.

Students will need to take EE 223 and EE 224 at WVU in the summer after their second year at Garrett College. Students must take ENGR 102 online before the start of their first full year at WVU.

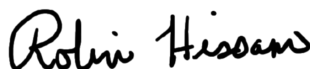
Students transferring to West Virginia University with an Associate of Arts or Associate of Science degree will have satisfied the General Education Foundation requirements at WVU.

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 Garrett College, is approved by the Dean, or the Dean's designee, and effective the date of the signature.

Robin Hissam

Print Name



Signature

08/05/2022

Date

Robin Hissam, Ph.D. Associate Dean for Academic Affairs – Statler College of Engineering and Mineral Resources

2022-2023