



# Garrett College & West Virginia University

Associate of Science in Engineering Transfer A.S. leading to  
Bachelor of Science in Engineering Technology B.S.  
Suggested Plan of Study



Garrett College	Hours	WVU Equivalents	Hours
<b>Year One, 1<sup>st</sup> Semester</b>			
FYE 101 or FYE 103	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
<b>TOTAL</b>	15		15
<b>Year One, 2<sup>nd</sup> Semester</b>			
COM 101	3	MDS 270	3
ENG 102 (Arts & Humanities)	3	ENGL 102	3
GER Social & Behavioral Science Course	3	Social & Behavioral Science Elective	3
ENR 230 (Major Elective)	3	ENGR 102 (Engineering Problem Solving)	3
MAT 191 (Spring Only)	4	MATH 156	4
<b>TOTAL</b>	16		16
<b>Year Two, 1<sup>st</sup> Semester</b>			
CIS 170 (Fall Only)	4	CS 110 & CS 110L (Computer Applications)	4
MAT 192 (Fall Only)	4	MATH 251 (Free Elective)	4
ENR 221 (Major Elective)	3	MAE 241 (Multi-Discipline AoE Course 1)	3
PHY 111 (Fall Only)	4	PHYS 111 & PHYS 111L	4
<b>TOTAL</b>	15		15
<b>Year Two, 2<sup>nd</sup> Semester</b>			
GER Social & Behavioral Science Course	3	Social & Behavioral Science Elective	3
MAT 281 (Spring Only)	4	MATH 261 (Free Elective)	4
ENR 250 (Major Elective)	3	MAE 242 (Multi-Discipline AoE Course 2)	3
PHY 112 (Spring Only)	4	PHYS 112 & PHYS 112L	4
<b>TOTAL</b>	14		14

West Virginia University			
Year Three, 1 <sup>st</sup> Semester		Year Three, 2 <sup>nd</sup> Semester	
ETEC 199	1	ETEC 310 & ETEC 310L (Spring Only)	3
ETEC 130 & ETEC 130L	3	ETEC 350	3
ETEC 210 & ETEC 210L	3	IENG 377	3
ENGR 140	3	ETEC 220 & ETEC 220L	3
STAT 211 or STAT 215	3	Multi-disciplinary AoE #1 – Elective (4)	3
Multi-disciplinary AoE #1 – Elective (3)	3	ETEC 370 or ETEC 450 or ETEC 491 (1 of 3)	1
<b>TOTAL</b>	<b>16</b>	<b>TOTAL</b>	<b>16</b>
Year Four, 1 <sup>st</sup> Semester		Year Four, 2 <sup>nd</sup> Semester	
ETEC 330 & ETEC 330L (Fall Only)	3	ETEC 440 & ETEC 440L (Spring Only)	3
ETEC 340 & ETEC 340L (Fall Only)	4	ETEC 475S (Spring Only)	3
ETEC 401 (Fall Only)	2	IENG 445	3
AOE #2 - Elective (1)	3	AOE #2 - Elective (3)	3
AOE #2 - Elective (2)	3	WRIT 305	3
ETEC 370 or ETEC 450 or ETEC 491 (2 of 3)	1	ETEC 370 or ETEC 450 or ETEC 491 (3 of 3)	1
<b>TOTAL</b>	<b>16</b>	<b>TOTAL</b>	<b>16</b>

Students must have a cumulative GPA of 2.25 in all college coursework attempted, and a C- or better in MAT 190 (WVU MATH 155), CHE 101 (WVU CHEM 115), ENG 101 (WVU ENGL 101), ENR 100 (WVU ENGR 101), and ENR 230 (ENGR 102) to be admitted directly to the Engineering Technology Program at the Statler College of Engineering and Mineral Resources upon transferring to West Virginia University to ensure this pathway.

Students can select from the following Area of Emphasis while attending WVU:

- Engineering Technology
- Engineering Management and Entrepreneurship
- Industrial Engineering Technology
- Mechanical Engineering Technology
- Multi-Disciplinary Engineering Technology

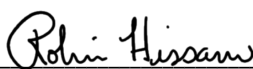
Students transferring to West Virginia University with an Associate of Arts or Associate of Science degree will have satisfied the General Education Foundation requirements at WVU.

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

08/16/2023

Date

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