

West Virginia University - Parkersburg & West Virginia University



1+3 leading to
Bachelor of Science in Industrial Engineering B.S.I.E.
Suggested Plan of Study



WVU Parkersburg	Hours	WVU Equivalent	Hours
Year One, 1st Semester			
CHEM 115	4	CHEM 115 & CHEM 115L ^(GEF 2)	4
MATH 155	4	MATH 155 ^(GEF 3)	4
ENGL 101	3	ENGL 101 ^(GEF 1)	3
ENGR 101	2	ENGR 101	2
ENGR 199	1	ENGR 191	1
HIST 101 or HIST 102 or HIST 152 or HIST 153 or PHL 150 ^(Elective)	3	HIST 101 or HIST 102 or HIST 152 or HIST 153 or PHIL 130 ^(GEF 5)	3
TOTAL	17	TOTAL	17
Year One, 2nd Semester			
PHYS 111	4	PHYS 111 & PHYS 111L ^(GEF 8)	4
ENGR 102	3	ENGR 102	3
MATH 156	4	MATH 156 ^(GEF 8)	4
ECON 201 ^(People and Their Worlds Elective)	3	ECON 201 ^(GEF 4)	3
Aesthetics, Creativity, and Appreciation Elective	3	Elective ^(GEF 6)	3
TOTAL	17	TOTAL	17
West Virginia University			
Year Two, 1st Semester		Year Two, 2nd Semester	
MATH 251	4	MATH 261	4
MAE 241	3	EE 221 & EE 221L	4
CHEM 116 & CHEM 116L or PHYS 112 & PHYS 112L or BIOL 115 & BIOL 115L ^(GEF 8/Required Science Elective)	4	IENG 213	3
IENG 200	1	IENG 377	3
IENG 220 & IENG 220L	3	ENGL 102 ^(GEF 1)	3
TOTAL	15	TOTAL	17
Year Three, 1st Semester		Year Three, 2nd Semester	
IENG 301 ^(Fall Only)	3	ECON 202	3
IENG 343 ^(Fall Only)	3	IENG 302 & IENG 302L ^(Spring Only)	3
IENG 305 ^(Fall Only)	3	IENG 316 ^(Spring Only)	3
IENG 350 ^(Fall Only)	3	IENG 331 ^(Spring Only)	3
IENG 360 ^(Fall Only)	3	IENG 314 ^(Spring Only)	3
		IENG 445 ^(Fall or Spring)	3
TOTAL	15	TOTAL	18
Year Four, 1st Semester		Year Four, 2nd Semester	
IENG 455	3	IENG 446	3
IENG 471	3	IENG 472	3
IENG Technical Elective (1)	3	IENG Technical Elective (2)	3
Technical Elective (1)	3	MAE Elective	3
Technical Elective (2)	3	GEF 7	3
TOTAL	15	TOTAL	15

Students must have a cumulative GPA of 2.25 in all college coursework attempted, and a C or better in MATH 155, CHEM 115, ENGL 101, ENGR 101, and ENGR 102 to be admitted directly to the Statler College of Engineering and Mineral Resources upon transferring to West Virginia University.

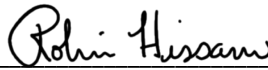
Students transferring to West Virginia University with an Associate of Arts or Associate of Science degree will have satisfied the General Education Foundation requirements at WVU.

Students who have questions about admission into their intended program, GEF requirements, GEF Focus courses, minors, or any other issue relating to academics at West Virginia University should contact the Office of Undergraduate Education at WVU.

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

Robin Hissam

Print Name



Signature

08/10/2023

Date

Robin Hissam, Ph.D., Associate Dean of Academic and Student Performance for Benjamin M. Statler College of Engineering and Mineral Resources at West Virginia University