

West Virginia University - Parkersburg & West Virginia University



1+3 leading to
Bachelor of Science in Mechanical Engineering B.S.M.E.
Materials Science Area of Emphasis



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	
PHYS 112 & PHYS 112 L ^(GEF 8)	4	CHEM 116 & CHEM 116L ^(AoE)	4
MAE 202 ^(FA only)	1	MAE 242	3
MAE 241	3	MAE 243	3
MAE 211 & MAE 211L	3	MATH 261	4
MAE 212L	1	ENGL 102 ^(GEF 1)	3
MAE 216L	1	MAE 254L	
MATH 251	4		
TOTAL	17	TOTAL	17
Year Three, 1st Semester		Year Three, 2nd Semester	
EE 221 & EE 221L	4	CHE 366 ^(SP only / AoE)	3
MAE 253	2	MAE 342	3
MAE 254L ^(AoE)	1	MAE 353	3
MAE 316	3	MAE 354 ^(SP only / AoE)	3
MAE 320	3	MAE 355 ^(SP only / AoE)	3
MAE 331	3		
TOTAL	16	TOTAL	15
Year Four, 1st Semester		Year Four, 2nd Semester	
IENG 302 & IENG 302L ^(AoE)	3	MAE 423	3
MAE 471S	3	MAE 456 & MAE 456L	3
Technical Elective (1)	3	MAE 472S	3
Technical Elective (2)	3	Technical Elective (3)	3
GEF 7	3		
TOTAL	15	TOTAL	12

Mechanical Engineering B.S.M.E AoE: Materials Science

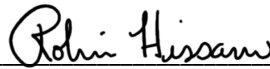
Students must have a cumulative GPA of 2.25 in all college coursework attempted, and a C or better in MATH 155, CHEM 115, ENGL 101, ENGR 101, and ENGR 102 to be admitted directly to the Statler College of Engineering and Mineral Resources upon transferring to West Virginia University.

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



08/10/2023

Print Name

Signature

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