

## Natural Science and STEM Level Up WV Pathway

General Education Courses	Hours	Prerequisite	HS Course
ENGL 101 - English Composition I or ENGL 101E (Enhanced)	3		English 11
ENGL 150 – Introduction to Literature	3		English 11
ENGL 102 - English Composition II	3	<i>Grade Of "D" Or Better In ENGL 101/ENGL 101E</i>	English 12
COMM 100 - Speech Communication	3		Speech
MATH 119 – Algebraic Methods or MATH 119E (Enhanced)	3		Algebra II (Personalized Math Credit)
MATH 120 – College Algebra	3	<i>Grade Of "D" Or Better In MATH 119E <u>OR</u> 21+ On ACT-Math <u>OR</u> 500+ On SAT-Math</i>	College Algebra (Personalized Math Credit)
MATH 121 – Pre-Calculus	3	<i>Grade Of "C" Or Better In MATH 120 <u>OR</u> 21+ On ACT-Math <u>OR</u> 500+ On SAT-Math</i>	PreCalculus (Personalized Math Credit)
MATH 102 – Plane Trigonometry	3	<i>Grade Of "C" Or Better In MATH 120 <u>OR</u> 23+ On ACT-Math <u>OR</u> 540+ On SAT-Math</i>	Trigonometry (Personalized Math Credit)
HIST 207 – American History to 1865	3	<i>Grade Of "D" Or Better In ENGL 101/ENGL 101E <u>OR</u> Taken Concurrently With ENGL 101/101E</i>	US History
HIST 208 – American History from 1865	3	<i>Grade Of "D" Or Better In ENGL 101/ENGL 101E <u>OR</u> Taken Concurrently With ENGL 101/101E</i>	Contemporary Studies
POSC 101 – American Government	3		Civics
BIO 101- Principles of Biology	4		Advanced Biology I (Science Elective)
CHEM 100 – Consumer Chemistry	3		Chemistry I (Science Elective)
MUS 107 - Music Appreciation	3		Music Appreciation (Fine Arts Elective)
COMM 140 - Film Appreciation	3		Film Appreciation (Fine Arts Elective)
ART 100 - Art Appreciation	3		Art Appreciation (Fine Arts Elective)
HHP 157 – Healthy Living	2		Health
BA 312 – Personal Finance	3		Personal Finance

Elective Courses	Hours	Prerequisite	HS Course
BA 115 – Business Information Skills	3		Business Administration
ECON 101 - American Economy	3		Economics
HHP 307 - Medical Terminology	3		Medical Terminology
PSYC 151 – General Psychology	3		Psychology
SOC 101 – Introduction to Sociology	3		Sociology

Major Specific Courses	Hours	Prerequisite	HS Course
CHEM 132 – Environmental Chemistry	3		Chemistry II
BIO 108 - Environmental Biology	3		Advanced Biology II

\*Courses offered in partnership with WV State University.