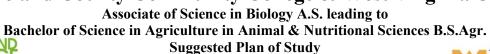
## Westmoreland County Community College & West Virginia University







Notes	This root.		CHICA	V Critveisity.		
PDV 171: Career Pathway Exploration   3   WVUE 191: First Year Seminar   3		Hours	WVU Equivalents	Hours		
BIO 151: College Writing   3	Year One, 1st Semester					
MTH 158: Pre-Cal Math   3   MATH 128: Plane Trigonometry   3	PDV 171: Career Pathway Exploration	3	WVUE 191: First Year Seminar	3		
BIO 155: General Biology I	ENG 161: College Writing	3	ENGL 101: Composition and Rhetoric	3		
CHM 155: General Biology I	MTH 158: Pre-Cal Math	3	MATH 128: Plane Trigonometry			
TOTAL   TOTA	BIO 155: General Biology I	4	BIOL 101L: General Biology Lab	4		
MTH 172; Calculus I	CHM 155: General Chemistry I	4		4		
MTH 172: Calculus 1			<u> </u>	17		
BIO 156: General Biology II 4  CHM 156: General Chemistry II 4  CHEM 116 & CHEM 123 & CHEM 233 & CHEM 234 & CH		Year One, 2	<sup>nd</sup> Semester			
CHM 156: General Biology II 4 BIOL 102L: General Biology Lab II 4 CHEM 116 & CHEM 116L: Fundamentals of Chemistry and Lab II 5 Semester TOTAL 15 Semester CHM 250: Organic Chem I 4 CHEM 233 & CHEM 233L: Organic Chemistry & Lab I 5 Semester Semester CHM 250: Organic Chemistry or BIO 126: Environmental Issues or BIO 265: Microbiology BIO 285: Molecular Genetics or 155: Introduction to Psychology or 155: Introduction to Sociology TOTAL 13-14 Semester Seminar Semina	MTH 172: Calculus I	4	MATH 155: Calculus I	4		
ENG 164: Advanced Composition  TOTAL  15  Year Two, 1st Semester  CHM 250: Organic Chem I  BIO 120: Environmental Issues or BIO 255: Making Sense of Classical Genetics or BSP 155: Introduction to Sociology  **PSY 160: Introduction to Sociology  TOTAL  13-14  **PSY 160: Introduction to Sociology  TOTAL  BIO 120: Environmental Issues or BIO 285: Molecular Genetics  SPC 155: Effective Speech  **PSY 160: Introduction to Psychology or SOC 155: Introduction to Sociology  **PSY 160: Introduction to Psychology or SOC 155: Introduction to Sociology  **PSY 160: Introduction to Psychology or SOC 155: Effective Speech  **Soc 101: Introduction to Sociology  **TOTAL 13-14  **Year Two, 2nd Semester*  **CHEM 234 & CHEM 234L: Organic Chem II 4 Chemistry & Lab II 13-14  **BIO 120: Environmental Issues or BIO 145: General Botany or BIO 255: Making Sense of Classical Genetics or BIO 255: Making Sense of Classical Genetics or BIO 255: Making Sense of Classical Tentics or BIO 255: Making Sense of Classical Genetics or STM 296: STEM Seminar 1 PHYS 1TC: Beginner's Guide-Genetics or MICB 200: Medical Microbiology + MICB 2TC or GEN 371: Principles of Genetics  STM 296: STEM Seminar 1 PHYS 1TC: 1  Humanities Elective 3 Elective 3  ECON 202: Principles of Macroeconomics or ECON 256: Microeconomics or ECON 256: Microeconomics or ECON 201 Principles of Microeconomics or ECON 256: Microeconomics or ECON 201 Principles of Microeconomics o	BIO 156: General Biology II	4	BIOL 102L: General Biology Lab II			
TOTAL 15  Year Two, 1st Semester  CHM 250: Organic Chem I  BIO 120: Environmental Issues or BIO 145: General Botany or BIO 255: Making Sense of Classical Genetics or BIO 265:Microbiology or SOC 155: Introduction to Psychology or SOC 155: Introduction to Sociology  TOTAL 13-14  BIO 120: Environmental Issues or BIO 265:Microbiology or SOC 155: Introduction to Psychology or SOC 101: Introduction to Psychology or SOC 155: Introduction to Psychology or SOC 101: Introduction to Sociology or SOC 101: Introduction to Psychology	CHM 156: General Chemistry II	4		4		
CHM 250: Organic Chem I   4   CHEM 233 & CHEM 233L: Organic Chemistry & Lab I   4     BIO 120: Environmental Issues or BIO 145: General Botany or BIO 255: Making Sense of Classical Genetics or BIO 265:Microbiology BIO 285: Molecular Genetics   3-4   GEN 101 + GEN 17C: Beginner's Guide-Genetics or MICB 200: Medical Microbiology + MICB 2TC or GEN 371: Principles of Genetics or MICB 200: Medical Microbiology + MICB 2TC or GEN 371: Principles of Genetics or MICB 200: Medical Microbiology + MICB 2TC or GEN 371: Principles of Genetics or MICB 200: Medical Microbiology or SOC 155: Introduction to Psychology or SOC 155: Introduction to Psychology or SOC 155: Introduction to Sociology   3   PSYC 101: Introduction to Psychology or SOC 101: Introduction to Sociology   3   PSYC 101: In	ENG 164: Advanced Composition	3	ENGL 102: Composition and Rhetoric	3		
CHM 250: Organic Chem I  BIO 120: Environmental Issues or BIO 255: Making Sense of Classical Genetics or BIO 285: Molecular Genetics  **PSY 160: Introduction to Psychology or 155: Introduction to Sociology  **TOTAL**  CHM 251: Organic Chem II  BIO 120: Environmental Issues or BIO 265: Making Sense of Classical Genetics or BIO 265: Molecular Genetics  **PSY 160: Introduction to Psychology or SOC 155: Introduction to Sociology  **TOTAL**  CHM 251: Organic Chem II  BIO 120: Environmental Issues or BIO 265: Making Sense of Classical Genetics  **SPE 155: Effective Speech  CHM 251: Organic Chem II  BIO 120: Environmental Issues or BIO 265: Microbiology or BIO 255: Making Sense of Classical Genetics or BIO 265: Microbiology  BIO 255: Making Sense of Classical Genetics or BIO 265: Microbiology or BIO 255: Making Sense of Classical Genetics or BIO 265: Making Sense of Classical Genetics or STM 296: STEM Seminar  BIO 285: Making Sense of Classical Genetics or BIO 265: Microbiology Sense Stempton Sense Stempton Sense Stempton Sense	TOTAL	15		15		
BIO 120: Environmental Issues or BIO 120: Environmental Issues or BIO 145: General Botany or BIO 255: Making Sense of Classical Genetics or BIO 285: Molecular Genetics  SPC 155: Effective Speech  **PSY 160: Introduction to Psychology or SOC 155: Introduction to Sociology  **TOTAL 13-14  **CHM 251: Organic Chem II  BIO 120: Environmental Issues or BIO 285: Molecular Genetics  **CHM 251: Organic Chem II  BIO 120: Environmental Issues or BIO 255: Making Sense of Classical Genetics or BIO 255: Making Sense of Classical Genetics  **SPSY 160: Introduction to Psychology or SOC 155: Introduction to Sociology  **TOTAL 13-14  **Vear Two, 2 <sup>nd</sup> Semester  **CHEM 251: Organic Chem II  BIO 120: Environmental Issues or BIO 255: Making Sense of Classical Genetics or BIO 255: Making Sense of Classical Genetics or BIO 285: Molecular Genetics  STM 296: STEM Seminar  1 PHYS 1TC 1  Humanities Elective 3 ECON 202: Principles of Macroeconomics or or ECN 256: Microeconomics 3 ECON 201 Principles of Microeconomics 3 A Organic Chemistry & Lab II  ENVP 155: Elements-Environmental Protection or PLSC 206: Principles of Macroeconomics or ECON 206: Microeconomics or ECON 201 Principles of Microeco	Year Two, 1 <sup>st</sup> Semester					
BIO 145: General Botany or BIO 255: Making Sense of Classical Genetics or BIO 255: Making Sense of Classical Genetics or BIO 265: Microbiology BIO 285: Molecular Genetics  SPC 155: Effective Speech  **PSY 160: Introduction to Psychology or SOC 155: Introduction to Sociology  **TOTAL 13-14  **TOTAL 13-14  BIO 120: Environmental Issues or BIO 255: Making Sense of Classical Genetics or BIO 255: Making Sense of Classical Genetics or BIO 255: Making Sense of Classical Genetics or BIO 285: Molecular Genetics  STM 296: STEM Seminar  BECN 255: Macroeconomics or ECN 256: Microeconomics  BIO 256: Microeconomics  STM 296: STEM Seminar  BECN 256: Microeconomics  BIO 256: Microeconomics  BECN 256: Microeconomics  BECN 256: Microeconomics  BIO 256: Microeconomics  BECN 256: Microeconomics  BIO 256: Microeconomics  BECN 256: Microeconomics  BECN 256: Microeconomics  BECN 256: Microeconomics  BIO 256: Microeconomics  BECN 256: Microeconomics  BECN 256: Microeconomics  BECN 256: Microeconomics  BIO 257: Macroeconomics  BECN 256: Microeconomics  BECN 257: Macroeconomics  BECN 257: Macroeconomics  BECN 256: Microeconomics  BECN 257: Micr	CHM 250: Organic Chem I	4		4		
*PSY 160: Introduction to Psychology or SOC 155: Introduction to Sociology 3  **TOTAL 13-14  **T	BIO 145: General Botany or BIO 255: Making Sense of Classical Genetics or BIO 265:Microbiology	3-4	PLSC 206: Principles of Plant Science or GEN 101 + GEN 1TC: Beginner's Guide-Genetics or MICB 200: Medical Microbiology + MICB 2TC	3-4		
TOTAL 13-14 13-14 13-14 13-14 13-14 13-14  TOTAL 7	SPC 155: Effective Speech	3	MDS 270: Effective Public Speaking	3		
CHM 251: Organic Chem II   4   CHEM 234 & CHEM 234L: Organic Chemistry & Lab II   4   Chemistry & Lab II   4   ENVP 155: Elements-Environmental Protection or PLSC 206: Principles of Plant Science or GEN 101 + GEN 1TC: Beginner's Guide-Genetics or MICB 200: Medical Microbiology + MICB 2TC or GEN 371: Principles of Genetics   3-4   Flumanities Elective   3   ECN 255: Macroeconomics   3   ECON 202: Principles of Macroeconomics or GEN 256: Microeconomics   3   ECON 201 Principles of Microeconomics   3   ECON 201 Principles   2   ECON 20		3		3		
CHM 251: Organic Chem II  BIO 120: Environmental Issues or BIO 145: General Botany or BIO 255: Making Sense of Classical Genetics or BIO 285: Molecular Genetics STM 296: STEM Seminar  ENVP 155: Elements-Environmental Protection or PLSC 206: Principles of Plant Science or GEN 101 + GEN 1TC: Beginner's Guide-Genetics or MICB 200: Medical Microbiology + MICB 2TC or GEN 371: Principles of Genetics  PHYS 1TC  Humanities Elective  3  ECN 255: Macroeconomics or ECN 256: Microeconomics  3  ECON 202: Principles of Macroeconomics or ECON 201 Principles of Microeconomics  3  ECON 201 Principles of Microeconomics				13-14		
BIO 120: Environmental Issues or BIO 145: General Botany or BIO 255: Making Sense of Classical Genetics or BIO 285: Molecular Genetics  STM 296: STEM Seminar  ENVP 155: Elements-Environmental Protection or PLSC 206: Principles of Plant Science or GEN 101 + GEN 1TC: Beginner's Guide-Genetics or MICB 200: Medical Microbiology + MICB 2TC or GEN 371: Principles of Genetics  PHYS 1TC  Humanities Elective  3  ECN 255: Macroeconomics or ECN 256: Microeconomics  3  ECON 202: Principles of Macroeconomics or ECON 201 Principles of Microeconomics						
BIO 120: Environmental Issues or BIO 145: General Botany or BIO 255: Making Sense of Classical Genetics or BIO 265: Microbiology BIO 285: Molecular Genetics  STM 296: STEM Seminar  Humanities Elective  BIO 255: Macroeconomics or ECN 256: Microeconomics  BIO 145: General Botany or PLSC 206: Principles of Plant Science or GEN 101 + GEN 1TC: Beginner's Guide-Genetics or MICB 200: Medical Microbiology + MICB 2TC or GEN 371: Principles of Genetics  BECON 202: Principles of Macroeconomics or ECON 201 Principles of Microeconomics  3 ECON 201 Principles of Microeconomics	CHM 251: Organic Chem II	4		4		
Humanities Elective 3 Elective 3  ECN 255: Macroeconomics or or ECN 256: Microeconomics 3  ECON 202: Principles of Macroeconomics or ECON 201 Principles of Microeconomics 3	BIO 145: General Botany or BIO 255: Making Sense of Classical Genetics or BIO 265:Microbiology	3-4	ENVP 155: Elements-Environmental Protection or PLSC 206: Principles of Plant Science or GEN 101 + GEN 1TC: Beginner's Guide-Genetics or MICB 200: Medical Microbiology + MICB 2TC			
ECN 255: Macroeconomics or or ECN 256: Microeconomics 3 ECON 202: Principles of Macroeconomics or ECON 201 Principles of Microeconomics 3	STM 296: STEM Seminar	1	PHYS 1TC	1		
or ECN 256: Microeconomics ECON 201 Principles of Microeconomics	Humanities Elective	3	Elective	3		
<b>TOTAL</b> 14-15		3		3		
	TOTAL	14-15		14-15		

Animal & Nutritional Sciences B.S.Agr.

West Virginia University					
Year Three, 1 <sup>st</sup> Semester		Year Three, 2 <sup>nd</sup> Semester			
Agriculture Elective (Plant Science)	3	Agriculture Elective (Soil Science)	3		
Agriculture Elective (Animal Science)	3	Agriculture Elective (2) (300/400 Level)	3		
Agriculture Elective (1) (300/400 Level)	3	Agriculture Elective (3) (300/400 Level)	3		
Agriculture Elective	3	General Elective	3		
General Elective	3	General Elective	3		
TOTAL	15	TOTAL	15		
Year Four, 1 <sup>st</sup> Semester		Year Four, 2 <sup>nd</sup> Semester			
Agriculture Elective (Agriculture Economics)	3	A&VS 402: Values and Ethics or A&VS 491: Professional Field Experience or A&VS 496: Senior Thesis (Capstone)	3		
Agriculture Elective	3	A&VS 402: Values and Ethics or A&VS 451: Current Literature in Animal Science	3		
Agriculture Elective (4) (300/400 Level)	3	Agriculture Elective (6) (300/400 Level)	3		
Agriculture Elective (5) (300/400 Level)	3	Agriculture Elective (7) (300/400 Level)	3		
General Elective	3	General Elective	3		
TOTAL	15	TOTAL	15		

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

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Kimberly Barnes	AN III	2/13/25			
Print Name	Signature	Date			
Kimberly Barnes Ph.D. Associate Dean for WVU's Davis College of Agriculture, Natural Resources and Design					

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