

Westmoreland Community College & West Virginia University



Associate of Science in Biology leading to
Bachelor of Science – Human Nutrition & Food (WVU-BS)
Suggested Plan of Study



Westmoreland Community College	Hours	WVU Equivalents	Hours
Year One, 1st Semester			
PDV 171: Career Pathway Exploration	3	WVUE 191: First Year Seminar	3
ENG 161: College Writing	3	ENGL 101: Composition and Rhetoric	3
MTH 158: Pre-Cal Math	3	MATH 128: Plane Trigonometry	3
BIO 155: General Biology I	4	BIOL 101: General Biology I & BIOL 101L: General Biology Lab	4
CHM 155: General Chemistry I	4	CHEM 115 & CHEM 115L: Fundamentals of Chemistry and Lab	4
TOTAL	17		17
Year One, 2nd Semester			
MTH 172: Calculus 1	4	MATH 155: Calculus 1	4
BIO 156: General Biology II	4	BIO 102 General Biology II & BIOL 102L: General Biology Lab II	4
CHM 156: General Chemistry II	4	CHEM 116 & CHEM 116L: Fundamentals of Chemistry and Lab II	4
ENG 164: Advanced Composition	3	ENGL 102: Composition and Rhetoric	3
TOTAL	15		15
Year Two, 1st Semester			
CHM 250: Organic Chemistry I	4	CHEM 233 & CHEM 233L: Organic Chemistry and Lab	4
BIO 120: Environmental Issues or BIO 145: General Botany or BIO 255: Making Sense of Classical Genetics or *BIO 265: Microbiology (recommended) BIO 285: Molecular Genetics	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 or GEN 371: Principles of Genetics	3-4
SPC 155: Effective Speech	3	MDS 270: Effective Public Speaking	3
*PSY 160: Introduction to Psychology or SOC 155: Introduction to Sociology	3	PSYC 101: Introduction to Psychology or SOC 101: Introduction to Sociology	3
TOTAL	13-14		13-14
Year Two, 2nd Semester			
CHM 251: Organic Chemistry II	4	CHEM 234 & CHEM 234L: Organic Chemistry and Lab II	4
FSM 159: Nutrition	3	HN&F 171: Intro to Nutrition	3
STM 296: STEM Seminar	1	PHYS 1TC	1
Humanities Elective	3	Elective	3
ECN 255: Macroeconomics or ECN 256: Microeconomics	3	ECON 202: Principles of Macroeconomics or ECON 201 Principles of Microeconomics	3
TOTAL	14		14

West Virginia University			
Generalist Area of Emphasis			
Year Three, 1 st Semester		Year Three, 2 nd Semester	
HN&F 201	3	SOC 101	3
HN&F 271	3	PSYC 241 or 251	3
HN&F 348 & HN&F 348L	3	HN&F 350	3
ANPH 301 or PSIO 241 or PSIO 441	3	HN&F Elective (1)	3
FDST 200	3	BCOR 370 or ARE 204 or AGEE 220	3
TOTAL	15	TOTAL	15
Year Four, 1 st Semester		Year Four, 2 nd Semester	
HN&F Elective (2)	3	HN&F 401 (Capstone)	2
HN&F Elective (3)	3	HN&F Elective (4)	3
AGBI 410	3	HN&F Elective (5)	3
ARE 110	3	HN&F 355	3
HN&F 364	3	STAT 211	3
TOTAL	15	TOTAL	14
*Dietetics Area of Emphasis			
Year Three, 1 st Semester		Year Three, 2 nd Semester	
FDST 200	3	BCOR 370 or ARE 204 or AGEE 220	3
HN&F 271	3	HN&F 355	3
HN&F 348 & HN&F 348L	3	PSYC 241 or 251	3
HN&F 201	3	STAT 211	3
ANPH 301 or PSIO 241 or PSIO 441	3	HN&F 350	3
TOTAL	15	TOTAL	15
Summer Session			
Year Four, 1 st Semester		Year Four, 2 nd Semester	
HN&F 472	3	HN&F 353	3
HN&F 364	3	HN&F 401	2
HN&F 473	3	HN&F 460	3
ARE 110	3	HN&F 474	3
AGBI 410	3	SOC 101	3
TOTAL	15	TOTAL	14

*Students with a GPA of 2.0 or higher will be eligible for admission into the Human Nutrition and Food program and follow the first plan of study listed for West Virginia University. Students seeking to pursue the Area of Emphasis in Dietetics will need to have a minimum GPA of 3.0, receive a Didactic Program in Dietetics Verification Statement, and will follow the second plan of study under the respectively named header.

Add a footnote here recommending that the students take MICB 200 and PSYC 101 equivalents at WCCC. 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.

<u>Kimberly Barnes</u>		<u>9/28/2022</u>
Print Name	Signature	Date

Kimberly Barnes Ph.D. Associate Dean for WVU's Davis College of Agriculture, Natural Resources and Design