

Hocking College & West Virginia University

Associate of Applied Science in Wildlife Resources Management A.A.S. leading to

Bachelor of Science Wildlife & Fisheries Resources B.S.

Fisheries Sciences Emphasis

Suggested Plan of Study



Hocking College	Hours	WVU Equivalents	Hours
Year One, 1 st Semester			
FOR 1009: Dendrology I	2	FNRS 205: Dendrology	2
NRM 1112: Field Equipment Operation	2	FNRS 2TC (Sub for RE)	2
WLM 1056: Wildlife Ecology and Identification	3	WMAN 1TC (Sub for RE)	3
WLM 2219: Wildlife Radiotelemetry	1	WMAN 2TC (Sub for RE)	1
BIOS 1171: Zoology	3	BIOL 1TC (Sub for BIOL 102)*	3
ENGL 1510: English Composition I	3	ENGL 101: Composition and Rhetoric I	3
ENVS 1134: Field Biology I	1	BIOL 1TC (Sub for BIOL 102L)*	1
FOR 1020: Forest Management Techniques	1	FNRS 2TC (Sub for RE)	1
GS 1010: Pathway to Prosperity	1	WVUE 191/ANRD 191: First Year Seminar	1
TOTAL	17		17
Year One, 2 nd Semester			
BIOS 1119: Botany	3	PLSC 206 & PLSC 206L: Intro to Plant Science & Lab	3
FOR 1010: Dendrology II	1	FNRS 206L: Winter Dendrology Lab	1
MATH 1113: College Algebra	4	MATH 126: College Algebra + MATH 1TC (Sub for MATH 124)	4
WLM 2145: Wildlife Techniques	3	WMAN 205: Wildlife Fisheries Camp	3
ENVS 1135: Field Biology II	1	BIOL 1TC (Sub for RE)	1
FMAQ 2266: Ichthyology	3	BIOL 2TC: Ichthyology (Sub for FS Elective)	3
WLM 2272: Ornithology	2	WMAN 426: Ornithology	2
TOTAL	17		17
Year One, Summer Semester			
NRM 2600: Natural Resources Practicum & Seminar	2**	WMAN 491: Professional Field Experience	2
Year Two, 1 st Semester			
ENVS 2217: Aquatic Ecology	3	WMAN 446: Freshwater Ecology (AoE)	3
WLM 2104: Wetland Ecology & Management	1	WMAN 2TC (Sub for RE)	1
WLM 2212: Ecology and Management of Grassland Wildlife	2	WMAN 2TC	2
GEO 1104: Introduction to GPS and GIS	3	RESM 440: Foundations of GIS	3
WLM 2210: Wildlife & NR Law and Policy	3	FNRS 421: Renewable Res Policy and Gov.	3
WLM 2115: Wildlife Management	3	WMAN 2TC (Sub for RE)	3
TOTAL	15		15
Year Two, 2 nd Semester			
COMM 1130: Speech	3	COMM 270: Effective Public Speaking & COMM 270S: Effective Public Speaking Studio	3
WLM 2251: Biostatistics for Wildlife	3	WMAN 2TC (Sub for STATS 211)	3
GS 2010: Pathway to Prosperity II	1	WVUE 2TC (Free Elective)	1
WLM 2203: Environmental Ethics	3	WMAN 2TC (Policy & Administration Requirement)	3
WLM 2650: Wildlife Capstone	4	WMAN 175: Intro to Wildlife + WMAN 1TC	4
TOTAL	14		14
Hocking College Cumulative Total	65		65

West Virginia University			
Year Three 1 st Semester		Year Three, 2 nd Semester	
WMAN 100: Traditions of Hunting	3	WMAN 150: Principles of Conservation Ecology	3
WMAN 224: Vertebrate Natural History & WMAN 224L: Vertebrate Natural History Lab	3	Upper-Level Restricted Elective (FS AoE option 2)	3
BIOL 101 & BIOL 101L: General Biology & Lab	4	CHEM 111 & CHEM 111L: Survey of Chemistry & Lab (Physical Science Req.2)	4
SUST 101 & SUST 101L (Physical Science Req. 1)	4	Physical Science Elective (FS AoE option)	4
		Upper-Level Restricted Elective (FS AoE option 1)	3
TOTAL	14	TOTAL	17
Year Four, 1 st Semester		Year Four, 2 nd Semester	
WMAN 300: Wildlife & Fisheries Techniques & WMAN 300L: Wildlife & Fisheries Tech Lab	4	WMAN 313: Wildlife Ecosystem Ecology & WMAN 313L: Wildlife Ecosystem Ecology Lab	4
WMAN 445: Intro to Fisheries Management & WMAN 445L: Intro to Fisheries Mgmt. Lab	4	WMAN 450: Adv. Wildlife & Fisheries Mgmt. & WMAN 450L: Adv. Wildlife & Fisheries Mgmt. Lab (Capstone)	4
WMAN 330: Conservation Genetics	3	ESWS 202 & ESWS 202L: Principles of Soil Science & Lab (Physical Science Req 3.)	4
BIOL 341: Ichthyology & BIOL 341L: Ichthyology Lab or WMAN 314: Marine Ecology (AoE)	3-4	MATH 150: Applied Calculus or STAT 312 or WMAN 411	3
TOTAL	14-15	TOTAL	15
WVU Cumulative Total	60-61	Overall Cumulative Total	125-126

*Collectively, the BIOL 1TC credits for Zoology and Field Biology it can be substituted for 4 hrs. of BIOL 102/102L General Biology required by WVU for the BSWFR degree.

**Hocking College students need to complete two or more hours of NRM 2600 Natural Resources Practicum & Seminar to fulfill the WMAN 491 Professional Field Experience Requirement for the BSWFR degree. Students that only complete 1 credit hour of NRM 2600 will need to enroll in WMAN 491 for Year Three, Summer Semester.

Students transferring to West Virginia University with an Associate of Arts, Associate of Applied Science 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 Hocking College is approved by the Dean, or the Dean's designee, and effective the date of the signature.

_____ Kimberly Barnes _____
 Print Name Signature Date
 10/29/2025
 Kimberly Barnes Ph.D., Associate Dean for WVU's Davis College of Agriculture, Natural Resources and Design

 Print Name Signature Date
 Betty Young Ph.D., President, Hocking College