

Program Transfer Guide
Hawkeye Community College Associate of Applied Science (AAS) in
NATURAL RESOURCES MANAGEMENT
→ UIU Bachelor of Science (BS) in
CONSERVATION MANAGEMENT
MAY 2025



Years 1 & 2 at Hawkeye Community College:

HCC Program Course Sequence			Course Transfers into UIU as			
Course ID	Course Name	# Cr	Course Id	Course Name	# Cr	Requirement Fulfilled
CNS-107	Outdoor Recreation Techniques	1	----	----	1	Free Elective
CNS-110	Equipment Operation & Safety	2	----	----	2	Free Elective
CNS-121	Environmental Conservation	3	ES 161	Intro to Environ. Science	3	PPE Science
CNS-204	Native Vegetation**	3	BIO 280	Plants of Iowa	3	Major
ENG-105 OR COM-781	Composition I OR Wrtn Comm in the Workplace	3 OR 3	ENG 101 OR ----	English Composition I OR ----	3 OR 3	PPE ENG 101 OR Free Elective
MAT-156 OR XXX-XXX	Statistics OR Math Elective	3 OR 3-4	MATH 220 OR ---	Elementary Statistics OR ---	3 OR 3-4	PPE QR & Major OR PPE QR & Major or Free Elective
AGA-154 OR BIO-113	Fundamentals of Soil Science*** OR General Biology II	3 OR 4	ES 220 OR BIO 140	Soil & Water Conservat. OR Principles Of Biology II	3 OR 4	Major OR Major
AGA-284 OR BIO-112	Pesticide App Certification OR General Biology I	3 OR 4	---- OR BIO 135	---- OR Principles of Biology I	3 OR 4	Free Elective OR Major
AGP-340	Foundations of GIS and GPS	3	----	----	3	Free Elective
CNS-104	Outdoor Recreation II	1	----	----	1	Free Elective
CNS-108	Wildlife Identification*	3	BIO 220	Zoology	3	Major
CNS-143	Fire Management	3	----	----	3	Free Elective
CNS-180 OR ENG-106	Principles of Interpretation OR Composition II	2 OR 3	---- OR ENG 102	---- OR English Composition II	2 OR 3	Free Elective OR PPE ENG 102
CNS-136	Aquatic Management***	3	ES 220	Soil & Water Conservat.	3	Major
CNS-138	Woodland Management**	3	BIO 280	Plants of Iowa	3	Major
CNS-205	Adv Outdoor Rec Techniques	1	----	----	1	Free Elective
CNS-228	Natural Areas Management	3	----	----	3	Free Elective
PSY-102 OR SOC-110 OR PSY-111	Human and Work Relations OR Principles of Sociology OR Introduction to Psychology	3 OR 3 OR 3	---- OR SOC-110 OR PSY 190	---- OR Principles of Sociology OR General Psychology	3 OR 3 OR 3	Free Elective OR PPE Social Science OR PPE Social Science
SPC-101	Fund of Oral Communication	3	COMM 105	Public Speaking	3	PPE COMM 105
AGT-805	Employment Experience	5	BIO 403	Field Internship	5	Major
CNS-109	Wildlife Ecology*	3	BIO 220	Zoology	3	Major
CNS-134	Wildlife Management	4	----	----	4	Free Elective
CNS-200	Conservation Biology	3	----	----	3	Free Elective
Total occupational course credits earned:		66	Total course credits accepted:		66	
Total transferable credits#:		66				

UIU recommendations are **bolded**.

*Both CNS-108 and CNS-109 needed for BIO 220

**Both CNS-138 and CNS-204 needed for BIO 280

***Both AGA-154 and CNS-136 needed for ES 220

Years 3 & 4 at Upper Iowa University:

Courses to be taken at Upper Iowa University	UIU Program Course List		# Cr	Requirement Fulfilled	Transferred In
	Peacock Professional Experience (PPE) Courses				
	FYS 120 OR FYS 122	First Year Seminar (Fayette) First Year Seminar (Online/Self-Paced)	3	Success in Higher Education	--- OR ---
	ENG 101	English Composition I	3	PPE Prof Comm/Wrtn (PW)	ENG-105
	ENG 102	English Composition II	3	PPE Prof Comm/Wrtn (PW)	ENG-106
	COMM 105 OR COMM 200	Public Speaking Interpersonal Communication	3	PPE Prof Comm/Oral (PC)	SPC-101
		any Diversity, Equity & Inclusion	3	PPE Divers., Equity & Inclusion (DEI)	---
		any Quantitative Reasoning	3	PPE Quantitative Reasoning (QR)	<i>in major</i>
		any Science	3	PPE Science (SCI)	BIO 135
		any Social Science	3	PPE Social Science (SSCI)	SOC-110 or PSY-111
		any Civics, Ethics & Citizenship	3	PPE Civics, Ethics & Citizenship (CIV)	---
		any Creative Expression	3	PPE Creative Expression (CREX)	---
	Major Courses				
	BIO 135	Principles of Biology I	4	Major/PPE SCI	BIO-112
	BIO 280	Plants of Iowa	4	Major	CNS-204 & CNS-138
	BIO 335	Ecology	4	Major	---
	BIO 365	Conservation Biology	3	Major	---
	BIO 403	Field Internship	3	Major	AGT-805
	BIO 496	Senior Project	2	Major	---
	ES 220	Soil and Water Conservation	3	Major	AGA-154 & CNS-136
	GEOG 356	Intro to Geographic Info Systems	3	Major	---
	<i>One of the following:</i>		4	Major	---
	BIO 430	Wildlife Management	BIO 435 Fisheries Management		
	BIO 433	Ecological Rest & Ecosys Mgmt Practices and Principles			
	<i>One of the following:</i>		3	Major	---
	MATH 105	College Math with Applications	MATH 115 Trigonometry & Analytic Geometry		
	MATH 107	College Algebra	MATH 120 Calculus I		
	<i>Two of the following:</i>		8 4	Major	CNS-108 & CNS-109
	BIO 140	Principles of Biology II	BIO 231 General Botany		
	BIO 220	Zoology			
	<i>One of the following:</i>		3	Major	---
	BIO 307	Genetics and Evolution	ES 340 Environmental Policy		
	CHEM 115	Environmental Chemistry	PA 305 Grant Writing		
	ECON 160	Principles of Microeconomics	PHIL 202 Contemporary Ethics		
	<i>Electives from the following:</i>		11 8	Major	MAT-156
	MATH 220	Elementary Statistics (3)	BIO 301 Individual Research in the Biological Sciences (1)		
	BIO 315	Ichthyology (4)	BIO 323 Plant Nutrition (3)		
	BIO 325	Plant Physiology (4)	BIO 385 Ornithology (4)		
	BIO 391	Mammalogy (4)	BIO 393 Herpetology (4)		
	BIO 428	Plant Pathology (4)	BIO 430 Wildlife Management (4)		
	BIO 433	Ecological Restor & Ecosys. Mgmt (4)	BIO 480 Stream Ecology (4)		
	BIO 435	Fisheries Management (4)	ES 326 Soil Genesis Classification and Morphology (4)		

Additional Electives			
Upper-Division Electives	6	Degree Requirements	----
Electives	5	Degree Requirements	----
Total additional credits needed at UIU to complete degree:		54	
Total transferable credits from HCC:		66	
Total Earned Credits:		120	

~~ NOTES ~~

This transfer guide is showing one possible course path from Hawkeye Community College to Upper Iowa University based on course matches and ideal selections for increased success, however, students are encouraged to work with their advisors at Upper Iowa University and Hawkeye Community College for more personalized course plan.

LEGEND:

- # Transfer grades lower than a C- will not be accepted.
- **Bolded** text indicates UIU recommendations.
- *Grayed out text* indicates courses fulfilled through transfer. Strikethrough indicates specific course if within grouping.

from Hawkeye Community College. A minimum of 30 credits must be upper-division credits for a UIU baccalaureate degree; lower-division transfer work from Hawkeye Community College does not contribute to the upper-division credit requirement at UIU.

This program transfer guide is based on the December 2024 course-to-course articulation (UIU 2024-25 catalog & HCC 2024-25 catalog).

Every effort has been made to ensure the accuracy and completeness of this program articulation. The office of the Registrar of Upper Iowa University reserves the right to make corrections, additions, and deletions as necessary.

Major Requirement Transfer Table						
HCC ELECTIVES			Transfers as UIU Course			
Course Id	Course Name	# Cr	Course Id	Course Name	# Cr	Requirement Fulfilled
Math Electives						
MAT-110	Math for Liberal Arts	3	MATH 101	Math for Liberal Arts	3	PPE Quant Reasoning
MAT-121	College Algebra	4	MATH 107	College Algebra	4	PPE Quant Reasoning & Major
MAT-128	Precalculus	4	MATH 107	College Algebra	4	PPE Quant Reasoning & Major
MAT-134	Trig. And Analytic Geometry	3	MATH 115	Trig. And Analytic Geometry	3	PPE Quant Reasoning & Major
MAT-156	Statistics	3	MATH 220	Elementary Statistics	3	PPE Quant Reasoning & Major
MAT-210	Calculus I	4	MATH 120	Calculus I	4	PPE Quant Reasoning & Major
MAT-216	Calculus II	4	MATH 200	Calculus II	4	PPE Quant Reasoning
MAT-772	Applied Math	3	----	----	3	Free Elective

Maximize Your Transfer to UIU

Take up to 12 credits to fulfill the Peacock Professional Experience (PPE), Major and Elective Requirements.

Choose up to 12 additional credits at Hawkeye Community College to transfer into Upper Iowa University to fulfill PPE, Major & Elective requirements. Talk with your advisors to ensure additional courses will fit with your degree plan and financial aid requirements.

Choose up to 12 credits from the following areas:

- Creative Expression PPE Requirement – up to 3 credits
- Civics, Ethics and Citizenship PPE Requirement-up to 3 credits
- Diversity, Equity and Inclusion PPE Requirement – up to 3 credits
- Major Requirements – up to 10 credits
- Elective Requirements – up to 5 credits