

Program Transfer Guide

Kirkwood Community College
Associate of Applied Science (AAS) in
PARKS & NATURAL RESOURCES

→ UIU Bachelor of Science (BS) in
CONSERVATION MANAGEMENT

APRIL 2025



UPPER IOWA
UNIVERSITY

EDUCATION BUILT FOR LIFE

Years 1 & 2 at Kirkwood Community College:

KCC Program Course Sequence			Course Transfers into UIU as			
Course ID	Course Name	# Cr	Course Id	Course Name	# Cr	Requirement Fulfilled
KCC Degree Requirements:						
AGH-220	Plant Identification I*	3	BIO 231	General Botany	3	Major
AGH-282	Pesticide App Cert-Hort	1	----	----	1	Free Elective
AGH-110	Success in Horticulture	1	----	----	1	Free Elective
SPC-101	Fundamentals of Oral Comm.	3	COMM 105	Public Speaking	3	PPE COMM 105
AGN-105	Applications of Natural Resources	3	----	----	3	Free Elective
Humanities or History/Cultures Course		3		<i>See Transfer Table A – ANT-105</i>	3	PPE DEI
Technical Elective (AGH-236)*		3	BIO 231	General Botany	3	Major
COM-723 OR ENG-105	Workplace Communications OR Composition I	3 OR 3	COMM 307 OR ENG 101	Bus/Professional Comm OR English Composition I	3 OR 3	Free Elective OR PPE ENG 101
AGC-313	Leadership in Agriculture	1	----	----	1	Free Elective
AGH-141	Equipment Operations	3	----	----	3	Free Elective
AGN-250	Park Maintenance Programs	3	----	----	3	Free Elective
AGH-102	Horticulture Math	3	----	----	3	Free Elective
Technical Elective (AGH-238)		3	ES 220	Soil & Water Conservation	3	Major
Approved industry internship required for graduation		0	----	----	0	----
AGN-248	Natural Resources Appreciation	3	----	----	3	Free Elective
AGN-140 AND AGN-280	Native Plants AND Intro to Forestry	3 AND 3	BIO 280	Plants of Iowa	6	Major
AGN-220 AND AGN-223 AND AGN-226	Avian Wildlife AND Aquatic Wildlife AND Mammalian Wildlife	3 AND 3 AND 3	BIO 220	Zoology	9	Major
Technical Elective (AGH-264)*		3	BIO 231	General Botany	3	Major
AGN-235	Park & Recreation Administration	3	----	----	3	Free Elective
AGN-240	Natural Resources Interpretation	3	----	----	3	Free Elective
AGN-244	Wildlife Management	3	----	----	3	Free Elective
Behavioral/Social Science Course (CRJ-100)		3	CJ 224	Intro to Criminal Justice	3	PPE Social Science
Total occupational course credits earned:		66	Total course credits accepted:		66	
Total transferable credits#:		66	UIU recommendations are bolded .			

*Both AGH-220 and AGH-236, and/or AGH-220 and AGH-264, needed to transfer in for BIO 231.

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)	---
	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)	ANT-105
		any Quantitative Reasoning	3	PPE Quantitative Reasoning (QR)	<i>in major</i>
		any Science	3	PPE Science (SCI)	<i>in major</i>
		any Social Science	3	PPE Social Science (SSCI)	CRJ-100
		any Civics, Ethics & Citizenship	3	PPE Civics, Ethics & Citizenship (CIV)	---
		any Creative Expression	3	PPE Creative Expression (CREX)	---
	Math 1 of the following:				
	MATH 105 MATH 107 MATH 115 MATH 120	College Math with Applications College Algebra Trigonometry & Analytic Geometry Calculus I	3	Prereq for BIO 430, BIO 435 & MATH 220	---
	Major Courses				
	BIO 135	Principles of Biology I	4	Major/PPE SCI	---
	BIO 280	Plants of Iowa	4	Major	AGH-140 & AGN-280
	BIO 335	Ecology	4	Major	---
	BIO 365	Conservation Biology	3	Major	---
	BIO 403	Field Internship	3	Major	---
	BIO 496	Senior Project	2	Major	---
	ES 220	Soil and Water Conservation	3	Major	AGH-238
	GEOG 356	Intro to Geographic Info Systems	3	Major	---
	<i>One of the following:</i>		4	Major	---
	BIO 430 BIO 433	Wildlife Management Eco Rest & Ecosys Mgmt Prac & Prin.	BIO 435	Fisheries Mgmt	
	<i>Two of the following:</i>		8	Major	AGH-220, AGH-236, & AGH-264; AGN-220, AGN-223, & AGN-226
	BIO 140 BIO 220	Principles of Biology II Zoology	BIO 231 General Botany		
	<i>One of the following: (select upper division course)</i>		3	Major	---
	BIO 307 CHEM 115 ECON 160	Genetics and Evolution Environmental Chemistry Principles of Microeconomics	ES 340 PA 305 PHIL 202	Environmental Policy Grant Writing Contemporary Ethics	
	<i>Electives from the following:</i>		11	Major	---
	MATH 220 BIO 315 BIO 325 BIO 391 BIO 428	Elementary Statistics (3) Ichthyology (4) Plant Physiology (4) Mammalogy (4) Plant Pathology (4)	BIO 301 BIO 323 BIO 385 BIO 393 BIO 430	Individual Research in the Biological Sciences (1) Plant Nutrition (3) Ornithology (4) Herpetology (4) 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			
	Electives		5	Degree Requirements
	Total additional credits needed at UIU to complete degree:		54	
Total transferable credits from KCC:		66		
Total Earned Credits:		120		

~~ NOTES ~~

This transfer guide is showing one possible course path from Kirkwood 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 Kirkwood 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.

A minimum of 120 semester credits is required for a baccalaureate degree; up to 78 lower-division college semester credits from Kirkwood Community College. A minimum of 30 credits must be upper-division credits for a UIU baccalaureate degree; lower-division transfer work from Kirkwood Community College does not contribute to the upper-division credit requirement at UIU.

This program transfer guide is based on the October 2024 course-to-course articulation (UIU 2024-25 catalog & KCC 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.

Maximize Your Transfer to UIU

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

Choose up to 12 additional credits at Kirkwood Community College to transfer into Upper Iowa University to fulfill PPE, Prerequisite and Major 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
- Professional Communication (Written) PPE Requirement – up to 3 credits (ENG 102)
- Civics, Ethics and Citizenship PPE Requirement-up to 3 credits
- Math Requirement – up to 3 credits
- Major Requirement – up to 4 credits (BIO 135 or MATH 220)
- Electives – up to 5 credits

Transfer Table A

KCC ELECTIVES			Transfers as UIU Course			
Course Id	Course Name	# Cr	Course Id	Course Name	# Cr	Requirement Fulfilled
Technical Electives						
ENV-115	Environmental Science	3	ES 161	Intro to Environmental Science	3	
AGH-236	Plant Material Maintenance	3	BIO 231	General Botany	4	Major
AGN-270	Watershed Assessment & Mgmt	3	----	----	3	Free Elective
AGN-260	Wildland Firefighter Training	3	----	----	3	Free Elective
AGH-144	Landscape Construction	3	----	----	3	Free Elective
AGH-238	Soil and Water Conservation	3	ES 220	Soil and Water Conservation	3	Major
AGH-264	Hydroponic Production	3	BIO 231	General Botany	4	Major
AGH-303	Sustainable Site Management	3	----	----	3	Free Elective
AGH-221	Principles of Horticulture	3	----	----	3	Free Elective
Humanities or History/Cultures Course						
ANT-105	Cultural Anthropology	3	ANTH 110	Cultural Anthropology	3	PPE DEI
CLS-151	Understand. Cultures: Latin Am	3	DEI150	Diversity/Eq/Inclusion Gen Ed	3	PPE DEI
CLS-159	Understand. Cultures: Central Am	3	DEI150	Diversity/Eq/Inclusion Gen Ed	3	PPE DEI
CLS-165	Understand. Cultures: Japan	3	DEI150	Diversity/Eq/Inclusion Gen Ed	3	PPE DEI
CLS-192	Communication & Culture	3	COMM 107	Human Communication	3	PPE DEI
DRA-116	Film Analysis	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
DRA-117	Film Topics	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
DRA-125	Introduction to Play Analysis	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
HUM-105	Working in America	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
HUM-116	Encounters in Humanities	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
HUM-123	US Film History	3	COMM 290	The Movies	3	PPE Creative Expr.
HUM-124	World Film History	3	DEI150	Diversity/Eq/Inclusion Gen Ed	3	PPE DEI
HUM-142	Popular Culture	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
HUM-190	Culture & Technology	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
HUM-200	International Study in Humanities	3	DEI150	Diversity/Eq/Inclusion Gen Ed	3	PPE DEI