Program Transfer Guide

Kirkwood Community College
Associate of Applied Science (AAS) in

PARKS & NATURAL RESOURCES

→ UIU Bachelor of Science (BS) in

CONSERVATION MANAGEMENT

JUNE 2026

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 **(ANT-105)**		3	**ANTH 110**	**Cultural Anthropology**	3	PPE HVCP
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**
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:		65	Total course credits accepted:		65	
Total transferable credits[#]:		65	*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) *OR* 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 *OR* Interpersonal Communication	~~3~~	PPE Prof Comm/Oral (PC)	SPC-101
	any Human Values & Cult. Persp.	~~3~~	PPE Hum. Val/Cltrl Persp. (HVCP)	ANT-105
	any Quantitative Reasoning	~~3~~	PPE Quantitative Reasoning (QR)	*Met in major*
	any Science	~~3~~	PPE Science (SCI)	*Met in major*
	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)	---
Peacock Professional Experience (Gen Ed) Electives (if needed) *All students must complete at least 30 hours of general education (Peacock Professional Experience) coursework. If the student has had specific general education requirements waived above, you must meet the 30-hour minimum using any general education course(s) not already applied in the Peacock Professional Experience section.*				
PPE 100	Peacock Professional Experience Elective	~~3~~	PPE Electives	AGH-238
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	---
One of the following: BIO 430 Wildlife Management BIO 433 Eco Rest & Ecosys Mgmt Prac & Prin.		4 BIO 435 Fisheries Mgmt	Major	---
Two of the following: BIO 140 Principles of Biology II ~~BIO 220 Zoology~~ ~~BIO 231 General Botany~~		~~8~~	Major	AGH-220, AGH-236, & AGH-264; AGN-220, AGN-223, & AGN-226

	One of the following: (select upper division course)	3	Major	---
	BIO 307 Genetics and Evolution		**ES 340 Environmental Policy**	
	CHEM 115 Environmental Chemistry		**PA 305 Grant Writing**	
	ECON 160 Principles of Microecon.		PHIL 202 Contemporary Ethics	
	Electives from the following:	11	Major	---
	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			
	Electives	6	Degree Requirements	----
	Total additional credits needed at UIU to complete degree:	55		
	Total transferable credits from KCC:	65		
	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 March 2026 course-to-course articulation (UIU 2025-26 catalog & KCC 2025-26 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.

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	PPE Science
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**	**PPE Science & 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 HVCP**
CLS-151	Understand. Cultures: Latin Am	3	HVCP 150	Hum. Val/Cltrl Persp. Gen Ed	3	PPE HVCP
CLS-159	Understand. Cultures: Central Am	3	HVCP 150	Hum. Val/Cltrl Persp. Gen Ed	3	PPE HVCP
CLS-165	Understand. Cultures: Japan	3	HVCP 150	Hum. Val/Cltrl Persp. Gen Ed	3	PPE HVCP
CLS-192	Communication & Culture	3	COMM 107	Human Communication	3	PPE HVCP
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	HVCP 150	Hum. Val/Cltrl Persp. Gen Ed	3	PPE HVCP
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	HVCP 150	Hum. Val/Cltrl Persp. Gen Ed	3	PPE HVCP

Maximize Your Transfer to UIU

Take up to 13 credits to fulfill the Peacock Professional Experience (PPE), Math and Major Requirements.

Choose up to 13 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 13 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 7 credits (*see table)*
- Electives – up to 6 credits

Additional Elective Transfer Guide

KCC ELECTIVES			Transfers as UIU Course			
Course Id	Course Name	# Cr	Course Id	Course Name	# Cr	Requirement Fulfilled
Creative Expression PPE Requirement						
ART-101	Art Appreciation	3	ART 100	Introduction to Art	3	PPE Creative Expr.
ART-133	Drawing	3	ART 110	Drawing	3	PPE Creative Expr.
ART-184	Photography	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
ART-186	Digital Photography	3	GRAF 218	Digital Photography	3	PPE Creative Expr.
ART-204	Art History II	3	ART 212	Art History II	3	PPE Creative Expr.
ART-420	Introduction to Glass	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
ASL-141	American Sign Language I	4	CREX150	Creative Expression Gen Ed	4	PPE Creative Expr.
ASL-171	American Sign Language II	4	CREX150	Creative Expression Gen Ed	4	PPE Creative Expr.
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.
ENG-221	Creative Writing	3	ENG 170	Introduction to Creative Wrtg	3	PPE Creative Expr.
FLS-141	Elementary French I	4	CREX150	Creative Expression Gen Ed	4	PPE Creative Expr.
FLS-142	Elementary French II	4	CREX150	Creative Expression Gen Ed	4	PPE Creative Expr.
FLS-118	Spanish for Professionals	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
FLS-141	Elementary Spanish I	4	CREX150	Creative Expression Gen Ed	4	PPE Creative Expr.
FLS-142	Elementary Spanish II	4	CREX150	Creative Expression Gen Ed	4	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 I	3	ENG 290	The Movies	3	PPE Creative Expr.
HUM-142	Popular Culture	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
HUM-190	Culture and Technology	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
LIT-203	Forms of Literature: Story Cycle	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
LIT-204	Forms of Literature: Nonficton	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
LIT-205	Forms of Literature: Drama	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
LIT-206	Forms of Literature: Fiction	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
LIT-207	Forms of Literature: Poetry	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
LIT-208	Forms of Literature: New Media	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
LIT-209	Forms of Literature: Film Adapt.	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
LIT-222	Lit & Culture: American Dreams	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
LIT-226	Lit Themes: Lit and Identity	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
MUS-100	Music Appreciation	3	MUS 100	Introduction to Music	3	PPE Creative Expr.
MUS-207	Introduction to Film Music	3	CREX150	Creative Expression Gen Ed	3	PPE Creative Expr.
PHIL-101	Introduction to Philosophy	3	PHIL150	Introduction to Philosophy	3	PPE Creative Expr.
Professional Communication (Written) PPE Requirement						
ENG-106 *OR* ENG-108	Composition II *OR* Comp II: Technical Writing	3 *OR* 3	ENG 102	English Composition II	3	PPE ENG 102
Civics, Ethics & Citizenship PPE Requirement						
ECN-130	Principles of Microeconomics	3	ECON 160	Principles of Microecon.	3	PPE Civ/Ethics
PHI-105	Introduction to Ethics	3	PHIL 202	Contemporary Ethics	3	PPE Civ/Ethics
POL-111	American National Government	3	PS 100	US Government	3	PPE Civ/Ethics
POL-121	International Relations	3	PS 211	International Relations	3	PPE Civ/Ethics
POL-125	Comparative Gov. & Politics	3	PS 212	Comparative Politics	3	PPE Civ/Ethics
POL-110	Introduction to Political Science	3	PS 222	Intro to Political Society	3	PPE Civ/Ethics

SPC-132	Group Communication	3	PSY 232	Group Dynamics	3	PPE Civ/Ethics
Math Requirement						
MAT-138	College Algebra w/ Limits	4	MATH 107	College Algebra	4	PPE QR & Major
MAT-136	Trig./Analytic Geometry	5	MATH 115	Trig/Analytic Geometry	5	PPE QR & Major
MAT-210	Calculus I	4	MATH 120	Calculus I	4	PPE QR & Major
Major Requirement						
BIO-112	General Biology I	4	BIO 135	Principles of Biology I	4	PPE Science & Major
MAT-156	Statistics	3	MATH 220	Elementary Statistics	3	PPE QR & Major