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Program Transfer Guide

Hawkeye Community College Associate of Applied Science (AAS) in

EMERGENCY MEDICAL SERVICES

→ UIU Bachelor of Science (BS) in

EMERGENCY AND DISASTER MANAGEMENT

AUGUST 2020

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— UNIVERSITY —

EDUCATION BUILT FOR LIFE

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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
Semester 1						
BIO 168	Human Anatomy and Physiology I	4	BIO 270	Human Anatomy and Physiology I	4	Gen Ed Nat. Sci.
EMS 201	Emergency Medical Technician	7	---	---	7	Free Elective
OR						
EMS 363 *AND*	Emergency Medical Technician I	3 *AND*	---	---	3 *AND*	Free Elective
EMS 364 *AND*	Emergency Medical Technician II	3 *AND*	---	---	3 *AND*	Free Elective
EMS 365	Emergency Medical Technician II Clinical	1	---	---	1	Free Elective
ENG 105	Composition I	3	ENG 101	English Composition I	3	Gen Ed Comm./Wrtn
HSC 113	Medical Terminology	2	---	---	2	Free Elective
Semester 2						
BIO 173	Human Anatomy and Physiology II	4	BIO 275	Human Anatomy and Physiology II	4	Free Elective
EMS 114 *OR*	Emergency Medical Responder	2 *OR*	---	---	2	Free Elective
EMS 856 *OR*	Management of Emergency Medical Services	3 *OR*	---	---	3	Free Elective
EMS 900 *OR*	Education in EMS	3 *OR*	---	---	3	Free Elective
FIR 139 *OR*	Fire Fighter I	4 *OR*	---	---	4	Free Elective
FIR 213 *OR*	Principles of Emergency Services	3 *OR*	---	---	3	Free Elective
FIR 214 *OR*	Legal Aspects of Emergency Services	3 *OR*	---	---	3	Free Elective
CRJ 285	Physical Conditioning for Public Services	2	---	---	2	Free Elective
MAT 110 *OR*	Math for Liberal Arts	3 *OR*	---	---	3	Free Elective
MAT 156 *OR*	Statistics	3 *OR*	MATH 220	Elementary Statistics	3	Gen Ed Math & Prereq.
MAT 121	**College Algebra**	**4**	**MATH 107**	**College Algebra**	**4**	**Gen Ed Math & Prereq.**
SOC 110 *OR*	Introduction to Sociology	3 *OR*	SOC 110	Principles of Sociology	3	Gen Ed Soc. Sci. & Major
PSY 111	Introduction to Psychology	3	PSY 190	General Psychology	3	Gen Ed Soc. Sci. & Major
SPC 101	Fundamentals of Oral Communication	3	COMM 105	Public Speaking	3	Gen Ed Comm./Oral

HCC Program Course Sequence			Course Transfers into UIU as			
Course ID	Course Name	# Cr	Course Id	Course Name	# Cr	Requirement Fulfilled
Semester 3						
EMS 541	Clinical I	3	---	---	3	Free Elective
EMS 610	Paramedic Pharmacology and Medication Administration	4	---	---	4	Free Elective
EMS 619	Airway and Patient Assessment	4	---	---	4	Free Elective
EMS 641	Introduction to Paramedicine	3	---	---	3	Free Elective
EMS 674	Cardiology for the Paramedic	4	---	---	4	Free Elective
Semester 4						
EMS 546	Clinical II	3	---	---	3	Free Elective
EMS 650	Medical and Psychological Emergencies	4	---	---	4	Free Elective
EMS 677	Special Populations for the Paramedic	4	---	---	4	Free Elective
EMS 678	Traumatic Emergencies for the Paramedic	3	---	---	3	Free Elective
Semester 5 Summer						
EMS 654	EMS Operations	2	---	---	2	Free Elective
EMS 655	Transition to Paramedic Practice	4	---	---	4	Free Elective

Total occupational course credits earned:	69-72
Total credits required for graduation:	69
Total transferable credits#:	69-72

Total course credits accepted:	69-72

*UIU recommendations are **bolded**.*

Years 3 & 4 at Upper Iowa University:

Courses to be taken at Upper Iowa University

UIU Program Course List		# Cr	Requirement Fulfilled	Transferred In
General Education Courses				
	any Gen Ed in Arts/Humanities	3	Gen Ed Arts/Humanities	---
	any Gen Ed in Arts/Humanities	3	Gen Ed Arts/Humanities	---
ENG 101	*English Composition I*	*3*	*Gen Ed Comm./Wrtn*	*ENG 105*
ENG 102	English Composition II	3	Gen Ed Comm./Wrtn	---
COMM 105	*Public Speaking*	*3*	*Gen Ed Comm./Oral*	*SPC 101*
CS 102	Intro Computer Appl's & Technology	3	Gen Ed Computer Skills	---
	any Gen Ed in Natural Science	*3*	*Gen Ed Natural Science*	*BIO 168*
	any Gen Ed in Natural Science	3	Gen Ed Natural Science	---
	any Gen Ed in Social Science	*3*	*Gen Ed Social Science*	*SOC 110 OR PSY 111*
	any Gen Ed in Social Science	*3*	*Gen Ed Social Science*	*PS 100 (in major)*
	any Gen Ed in Cultures	3	Gen Ed Cultures	---
Prerequisites				
Select one of the following:		*3*	*Gen Ed Math & Prereq. for MATH220*	*MAT 121*
MATH 105	*College Mathematics with Applications •*			
MATH 107	*College Algebra*			
MATH 220	Elementary Statistics	3	Program Prereq.	---
BA 210	Management Principles	3	Prereq. for BA 361	---
BA 361	Human Resources Management	3	Program Prereq.	---
PA 364	Public Administration	3	Program Prereq.	---

Years 3 & 4 at Upper Iowa University: *(cont.)*

UIU Program Course List		# Cr	Requirement Fulfilled	Transferred In
Major Courses				
Select one of the following:		*3*	*Major*	*SOC 110 OR PSY 111*
PSY 190	*General Psychology [PSY 111]*			
SOC 110	*Principles of Sociology [SOC 110]*			
PS 100	U.S. Government	3	Major	---
PS 230	State and Local Government	3	Major	---
PA 306	Principles of Emergency Management	3	Major	---
PA 320	Political & Policy Basis of Emergency Mgmt.	3	Major	---
PA 332	Emergency Preparedness and Planning	3	Major	---
PA 346	Disaster Response and Recovery	3	Major	---
GEOG 356	Intro to Geographic Information Systems	3	Major	---
BA 362	Supervision	3	Major	---
PA 371	Urban Management	3	Major	---
Select one of the following:		3	Major	
PSY 373	Research Methods			
SOC 334	Intro to Sociological Research Methods			
PA 404	Integrated Emergency Management	3	Major	---
PSY 409	Psychology of Disaster	3	Major	---
PA 414	Principles & Practice of Hazards Mitigation	3	Major	---
PA 430	Cases in Public Administration	3	Major	---
PA 440	Public Budgeting Process	3	Major	---
PA 445	Administrative Law	3	Major	---
PA 498	Senior Project	3	Major	---

Total additional credits needed at UIU to complete degree:	81
Total transferable credits from HCC:	69-72
Total Earned Credits:	**150-153**

~~ NOTES ~~

LEGEND:

- ➢ [#] Transfer grades lower than a C- will not be accepted.
- ➢ @ indicates both courses are required to meet this course, else if only part of this combination is taken, all courses would be considered free electives.
- ➢ • Course has a prerequisite.
- ➢ **Bolded** text indicates UIU recommendations.
- ➢ *Grayed out text* indicates courses fulfilled through transfer. Strikethrough indicates specific course if within grouping.

Students who transfer to UIU with a completed Associate of Arts (AA) degree or Associate of Science (AS) degree in liberal arts from Hawkeye Community College, will be considered to have fulfilled all lower-division Upper Iowa University general education requirements.

A minimum of 120 semester credits is required for a baccalaureate degree; up to 78 lower-division college semester credits 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 March 2020 course-to-course articulation (UIU 2019-2020 catalog & HCC 2019-2020 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 6 credits to fulfill general education requirements.

Choose up to 6 additional credits at Hawkeye Community College to transfer into Upper Iowa University to fulfill general education requirements. View the Additional Elective Transfer Guide list below for course selection and recommendations. Talk with your advisors to ensure additional courses will fit with your degree plan and financial aid requirements.

Choose up to 6 credits from the following areas:
- Arts/Humanities General Education Requirement – up to 6 credits
- Communication (Written) General Education Requirement – up to 3 credits
- Computer Skills General Education Requirement – up to 3 credits
- Natural Science General Education Requirement – up to 3 credits
- Cultures General Education Requirement – up to 3 credits

LEGEND:
➢ **Bolded** text indicates UIU recommendations
➢ • Course has a prerequisite

Additional Elective Transfer Guide						
HCC ELECTIVES			**Transfers as UIU Course**			
Course Id	Course Name	# Cr	Course Id	Course Name	# Cr	Requirement Fulfilled
Arts/Humanities General Education Requirement						
ART 101	Art Appreciation	3	ART 100	Introduction to Art	3	Gen Ed Arts/Humn.
ART 120	2-D Design	3	ART 109	Two Dimensional Foundations	3	Gen Ed Arts/Humn.
ART 123	3-D Design	3	ART 120	Three Dimensional Foundations	3	Gen Ed Arts/Humn.
ART 133	Drawing	3	ART 110	Drawing	3	Gen Ed Arts/Humn.
ART 134	Drawing II	3	ART 210	Intermediate Drawing •	3	Gen Ed Arts/Humn.
ART 143	Painting	3	ART 202	Painting •	3	Gen Ed Arts/Humn.
ART 144	Painting II	3	---	---	3	Gen Ed Arts/Humn.
ART 173	Ceramics	3	ART 222	Ceramics/Hand Building	3	Gen Ed Arts/Humn.
ART 184	Photography	3	---	---	3	Gen Ed Arts/Humn.
ART 203	Art History I	3	ART 211	Art History I	3	Gen Ed Arts/Humn.
ART 204	Art History II	3	ART 212	Art History II	3	Gen Ed Arts/Humn.
DRA 107	Theatrical Arts and Society	3	---	---	3	Gen Ed Arts/Humn.
DRA 110	Introduction to Film	3	---	---	3	Gen Ed Arts/Humn.
ENG 221	Creative Writing	3	ENG 170	Intro to Creative Writing •	3	Gen Ed Arts/Humn.
ENG 235	Playwriting and Screenwriting	3	---	---	3	Gen Ed Arts/Humn.
FLF 145	French I	5	---	---	5	Gen Ed Arts/Humn.
FLF 245	French II	5	---	---	5	Gen Ed Arts/Humn.
FLS 128	Conversational Spanish	3	---	---	3	Gen Ed Arts/Humn.
FLS 151	Elementary Spanish I	5	SPN 101	Beginning Spanish I	5	Gen Ed Arts/Humn.
FLS 152	Elementary Spanish II	5	SPN 102	Beginning Spanish II •	5	Gen Ed Arts/Humn.
FLS 241	Intermediate Spanish I	4	SPN 201	Intermediate Spanish I •	4	Gen Ed Arts/Humn.
FLS 242	Intermediate Spanish II	4	SPN 202	Intermediate Spanish II •	4	Gen Ed Arts/Humn.
GRA 206	Advanced Design and Layout	4	GRAF 335	Publication Design •	4	Gen Ed Arts/Humn.
HUM 130	Holocaust Perspectives: Confronting the Future	3	---	---	3	Gen Ed Arts/Humn.
HUM 140	Shakespeare: Dramatist, Psychologist, Historian	3	---	---	3	Gen Ed Arts/Humn.

Additional Elective Transfer Guide

HCC ELECTIVES			Transfers as UIU Course			
Course Id	Course Name	# Cr	Course Id	Course Name	# Cr	Requirement Fulfilled
Arts/Humanities General Education Requirement *(cont.)*						
HUM 141	J.R.R. Tolkien: Mythology and Methodology	3	ENG 135	Tolkien	3	Gen Ed Arts/Humn.
LIT 101	Introduction to Literature	3	ENG 125	Introduction to Literature	3	Gen Ed Arts/Humn.
LIT 142	Major British Writers	3	---	---	3	Gen Ed Arts/Humn.
LIT 189	Women and Literature	3	---	---	3	Gen Ed Arts/Humn.
MMS 103	Basic Digital Photography	3	GRAF 218	Digital Photography and Editing	3	Gen Ed Arts/Humn.
MUS 100	Music Appreciation	3	MUS 100	Introduction to Music	3	Gen Ed Arts/Humn.
MUS 102	Music Fundamentals	3	---	---	3	Gen Ed Arts/Humn.
PHI 101	Introduction to Philosophy	3	PHIL 150	Intro to Philosophy	3	Gen Ed Arts/Humn.
PHI 105	Introduction to Ethics	3	PHIL 202	Contemporary Ethics	3	Gen Ed Arts/Humn.
PHI 121	Classical/Medieval Philosophy	3	---	---	3	Gen Ed Arts/Humn.
REL 101	Survey of World Religions	3	REL 120	Intro to World Religions	3	Gen Ed Arts/Humn.
REL 130	Intro to Religions of the East	3	REL 205	Religions of Asia	3	Gen Ed Arts/Humn.
Communication (Written) General Education Requirement						
ENG 106	Composition II	3	ENG 102	English Composition II •	3	Gen Ed Comm./Wrtn
Computer Skills General Education Requirement						
BCA 213 *OR* CSC 110 *OR* CSC 116	Intermediate Computer Business Applications *OR* Introduction to Computers *OR* Information Computing	3 *OR* 3 *OR* 3	CS 102	Introduction to Computer Applications and Technology	3	Gen Ed Comp. Skills
Cultures General Education Requirement						
ANT 105 *OR* SOC 208	Cultural Anthropology *OR* Intro to Cultural Anthropology	3 *OR* 3	ANTH 110	Introduction to Cultural Anthropology	3	Gen Ed Cultures or Gen Ed Soc. Sci.
CLS 130	African Cultures	3	---	---	3	Gen Ed Cultures
CLS 141	Middle Eastern History & Culture	3	---	---	3	Gen Ed Cultures
CLS 150	Latin American History & Culture	3	SPN 125	Introduction to Hispanic Culture & Society	3	Gen Ed Cultures or Gen Ed Soc. Sci.
CLS 160	East Asian Cultures	3	---	---	3	Gen Ed Cultures
CLS 164	Japanese History and Culture	3	---	---	3	Gen Ed Cultures
CLS 172	Russian Civilization	3	---	---	3	Gen Ed Cultures
COM 148	Diversity and the Media	3	---	---	3	Gen Ed Cultures
EDU 223	Multicultural Education	3	EDU 162	Diversity for Teachers	3	Gen Ed Cultures
LIT 133	Minority Voices in U.S. Literature	3	---	---	3	Gen Ed Cultures
SOC 200 *OR* SOC 205	Minority Group Relations *OR* Diversity in America	3 *OR* 3	SOC 240	Diversity in the United States	3	Gen Ed Cultures or Gen Ed Soc. Sci.
SPC 120	Intercultural Communications	3	COMM 221	Intercultural Communication	3	Gen Ed Cultures
Natural Science General Education Requirement						
BIO 105	Introductory Biology	4	BIO 100	General Biological Science	4	Gen Ed Nat. Sci.
BIO 112	General Biology I	4	BIO 135	Principles of Biology I	4	Gen Ed Nat. Sci.
BIO 113	General Biology II	4	BIO 140	Principles of Biology II •	4	Gen Ed Nat. Sci.
BIO 151	Nutrition	3	BIO 165	Human Biology and Nutrition	3	Gen Ed Nat. Sci.
BIO 154	Human Biology	3	---	---	3	Gen Ed Nat. Sci.

Additional Elective Transfer Guide						
HCC ELECTIVES			**Transfers as UIU Course**			
Course Id	Course Name	# Cr	Course Id	Course Name	# Cr	Requirement Fulfilled
Natural Science General Education Requirement *(cont.)*						
BIO 163 *OR* BIO 166	Essentials of Anatomy and Physiology *OR* Fundamentals of Anatomy and Physiology	4 *OR* 4	BIO 268	Introduction to Human Anatomy and Physiology •	4	Gen Ed Nat. Sci.
BIO 168	Human Anatomy and Physiology I	4	BIO 270	Human Anatomy and Physiology I •	4	Gen Ed Nat. Sci.
BIO 186	Microbiology	4	BIO 210	Microbiology •	4	Gen Ed Nat. Sci.
CHM 122	Intro to General Chemistry	4	---	---	4	Gen Ed Nat. Sci.
CHM 132	Intro to Organic & Biochemistry	4	---	---	4	Gen Ed Nat. Sci.
CHM 165	General Chemistry I	4	CHEM 151	General Chemistry I	4	Gen Ed Nat. Sci.
CHM 175	General Chemistry II	4	CHEM 152	General Chemistry II •	4	Gen Ed Nat. Sci.
CNS 121 *OR* ENV 115	Environmental Conservation *OR* Environmental Science	3 *OR* 3	ES 161	Introduction to Environmental Science	3	Gen Ed Nat. Sci.
GEO 131	Physical Geography	3	GEOG 100	Introduction to Physical Geography	3	Gen Ed Nat. Sci. or Gen Ed Soc. Sci.
PHS 142	Principles of Astronomy	3	PHY 110	Intro to Astronomy	3	Gen Ed Nat. Sci.
PHY 100	Physics in Everyday Life	3	PHY 105	Conceptual Physics	3	Gen Ed Nat. Sci.
PHY 162 *OR* PHY 212	College Physics I *OR* Classical Physics I	4 *OR* 5	PHY 111 & PHY 112	Introductory Physics I (3) & Introductory Physics Laboratory I (1)	4-5	Gen Ed Nat. Sci.
PHY 172 *OR* PHY 222	College Physics II *OR* Classical Physics II	4 *OR* 5	PHY 113 & PHY 114	Introductory Physics II (3) & Introductory Physics Laboratory II (1) •	4-5	Gen Ed Nat. Sci.
PHY 183	Applied Physics	3	PHY 105	Conceptual Physics	3	Gen Ed Nat. Sci.