

Program Transfer Guide

Lehigh Carbon Community College

Associate in Arts (A.A.) in

LIBERAL ARTS

→ UIU Bachelor of Science (B.S.)

November 2015



UPPER IOWA UNIVERSITY

Established in 1857®

Students who transfer to UIU with a completed Associate of Arts degree in liberal arts from Lehigh Carbon Community College, will be considered to have fulfilled all lower-division Upper Iowa University general education requirements.

This transfer guide indicates the specific UIU course equivalencies of all possible courses in LCCC's Liberal Arts Associate in Arts program.

If no UIU course is specified, the LCCC course transfers as general elective credits.

Please note that credits for courses marked with an asterisk (*), while they transfer as equivalent to the specified UIU course, the credits do not count towards UIU's minimum upper-division requirement.

LCCC Course			Transfers as UIU Course	
Course ID	Course Name	# Cr	Course ID	Course Name
CIS 105 or CIS 155	Intro Computers & Applications Intro Cptr Sci: Struc Pgmng: C++	3 3.5	CS 102 CS 140	Intro Computer Applications/Tech Intro to Programing
ENG 105	College English I	3	ENG 101	Basic Composition
ENG 106	College English II	3	ENG 102	English Composition II
ENG 111 or CMN 105 or CMN 112 or CMN 120	Speech Interpersonal Communication Oral Communication & Presentation Small Group Communication	3	COMM 105 COMM 200 COMM 105 ---	Public Speaking Interpersonal Communication Public Speaking ---
PSY 140 or SOC 140	Intro to Psychology Intro to Sociology	3	PSY 190 SOC 110	General Psychology Principles of Sociology
Humanities elective		3	see	Table A
Humanities/Social Science elective (100 level)		3	see	Table A or B
Humanities/Social Science elective		3	see	Table A or B
Humanities/Social Science elective (201 or above)		3	see	Table A or B
Humanities/Math/Science/Social Science electives		6	see	Table A or B or C or D
Literature elective (ENG 201 or above)		3	see	Table A
Social Science elective		3	see	Table B
Mathematics electives		6	see	Table D
Science elective		3-5	see	Table C
Lab Science elective		4-5	see	Table C
Physical Education Elective		1	---	---
General Education elective		3	see	Table A or B or C or D
Free electives		6	see	full course-to-course transfer guide
		61-63		

Table A ~ Humanities electives				
ARB 105	Elementary Arabic I	3	---	---
ARB 106	Elementary Arabic II	3	---	---
ART 101	Intro to Art	3	ART 100	Intro to Art
ART 212	American Art	3	ART 372*	Survey of American Art
CHN 105	Elementary Chinese I	3	---	---
CHN 106	Elementary Chinese II	3	---	---
CHN 205	Intermediate Chinese I	3	---	---
CHN 206	Intermediate Chinese II	3	---	---
CMN 125	Intro to Theatre Arts	3	THE 110	Intro to Theatre
ENG/IDS/SOC 154	Intro to Women's Studies	3	---	---
ENG 201	World Lit I	3	---	---
ENG 202	World Lit II	3	---	---
ENG 205	American Lit I	3	ENG 209	American Lit I
ENG 206	American Lit II	3	ENG 210	American Lit II
ENG 210	British Lit I	3	ENG 211	British Lit I
ENG 211	British Lit II	3	ENG 212	British Lit II
ENG 215	Intro to Poetry	3	ENG 224	Modern Poetry
ENG 220	Intro to Drama	3	---	---
ENG 227	Literature and Film	3	COMM/ENG 290	The Movies
ENG 230	Contemporary Fiction	3	---	---
ENG 232	Women's Literature	3	ENG 265*	Women and Literature
ENG 235	Creative Writing	3	ENG 170	Intro to Creative Writing
ENG 237	Science Fiction	3	---	---
ENG 238	Gothic & Horror Literature	3	---	---
FRN 105	College French I	3	---	---
FRN 106	College French II	3	---	---
GRM 105	College German I	3	---	---
GRM 106	College German II	3	---	---
HIS 123	U.S. to Reconstruction	3	HIST 110	American History I
HIS 124	U.S. since Reconstruction	3	HIST 111	American History II
HIS 126	History of Black America	3	HIST 330*	African American History
HIS 130	Western Civ I	3	---	---
HIS 131	Western Civ II	3	---	---
HIS 220	Twentieth Century World History	3	HIST 355*	Modern World History
HIS 222	Russia and the World	3	---	---
HIS 224	World War II	3	---	---
HIS 225	U.S. History Since 1945	3	HIST 374*	Modern America, 1945-Present
HIS 260	Independent Study – History	1-3	---	---
IDS 214/215	Selected Topics in Ideas & Culture	3	---	---
MUS 101	Intro to Music	3	MUS 100	Intro to Music
MUS 105	Music After Mozart	3	---	---
MUS 107	American Popular Music	3	MUS 202	American Popular Music
PHI 201	Intro to Philosophy	3	PHIL 150	Intro to Philosophy
PHI 203	Intro Logic	3	---	---
PHI 205	Intro to Ethics	3	PHIL 202	Contemporary Ethics
PHI 210	Comparative Religion	3	REL 120	Intro to World Religions
SPN 105	Elementary Spanish I	3	SPN 101	Beginning Spanish I
SPN 106	Elementary Spanish II	3	SPN 102	Beginning Spanish II

Table B ~ Social Science electives

ECO 201	Principles of Macroeconomics	3	BA 161	Macroeconomic Principles
ECO 202	Principles of Microeconomics	3	BA 160	Microeconomic Principles
GEO 110	Cultural Geography	3	---	---
GEO 115	World Regional Geography	3	GEOG 200	World Regional Geography
GEO 260	Independent Study- Geography	3	---	---
ENG/IDS/SOC 154	Intro to Women's Studies	3	---	---
IDS 214	Selected Topics in Ideas & Culture	3	---	---
IDS 215	Selected Topics in Ideas & Culture	3	---	---
PSC 130	Intro to Political Science	3	---	---
PSC 141	American Federal Government	3	PS 100	U.S. Government
PSC 142	State & Local Government	3	PS 230	State & Local Government
PSC 233	Intro to Public Administration	3	PA 364 *	Public Administration
PSC 235	Constitutional Law	3	---	---
PSC 236	American Civil Liberties	3	---	---
ECO/PSC 237	International Relations	3	PS 211	International Relations
PSC 239	U.S. Foreign Policy	3	---	---
PSC 260	Independent Study- Poli Sci	3	---	---
PSY 120	Psychology of Human Sexuality	3	PSY 270	Human Sexuality
PSY 140	Intro to Psychology	3	PSY 190	General Psychology
PSY 142	Industrial Psychology	3	---	---
PSY 145	Human Growth & Development	3	PSY 142	Human Growth/Develop/Guid
PSY 240	Educational Psychology	3	---	---
PSY 242	Child Development	3	---	---
PSY 243	Abnormal Psychology	3	PSY 360 *	Abnormal Psychology
PSY 250	Cognitive Psychology	3	PSY 323 *	Cognition
PSY 255	Intro to Statistical Analysis	4	---	---
PSY 256	Research Methods in Psychology	4	PSY 373 *	Research Methods
PSY/SOC 257	Volunteers in Community Service	3	---	---
PSY/SOC 260	Independent Study- Psych/Soc	3	---	---
PSY/SOC 283	Intro to Social Psychology	3	PSY/SOC310 *	Social Psychology
SOC 150	Intro to Sociology	3	SOC 110	Principles of Sociology
SOC 151	Modern Social Problems	3	SOC 220	Social Problems
SOC 155	Mass Culture	3	---	---
SOC 250	Criminology	3	CJ/SOC 333 *	Criminology
SOC 251	The Family	3	SOC 361 *	Marriage and the Family
SOC 253	Diversity & Inequality	3	SOC 240	Diverse Cultures in America
SOC 258	Cultural Anthropology	3	ANTH 110	Intro to Cultural Anthropology

Table C ~ Science electives – Lab courses are bolded

AST 105	Intro to Astronomy	3	PHY 110	Intro to Astronomy
BIO 101	Intro Biology	4	BIO 100	Gen Biological Science
BIO 105	Fund of Biology	4	BIO 100	Gen Biological Science
BIO 106	Plant Science	4	---	---
BIO 110	Gen Biology I	4	BIO 135	Princ of Biology I
BIO 111	Gen Biology II	4	BIO 140	Princ of Biology II
BIO 112	Intro to Biotechnology	3	---	---
BIO 115	Field Biology	4	---	---
BIO 116	Topics in Ecology	3	---	---
BIO 117	World Biomes	4	---	---
BIO 118	Woody Plants in the Landscape	3	---	---
BIO 120	Biology of Aging	3	---	---
BIO 122	Biotechnology Techniques	4	---	---
BIO 124	Nutrition	4	BIO 165	Human Biology & Nutrition
BIO 125	Herbs and Herbal Medicine	3	---	---
BIO 130	Cataclysm: The Science of Natural Disasters	3	ES 117	Natural Disasters
BIO 135	Intro to Environmental Science	3	ES 161	Environmental Science
BIO 137	Intro to Environmental Science	4	ES 161	Environmental Science
BIO 163	Anatomy & Physiology I	4	BIO 270	Human Anatomy & Physiology I
BIO 164	Anatomy & Physiology II	4	BIO 275	Human Anatomy & Physiology II
BIO 205	Principles of Botany	4	BIO 231	General Botany
BIO 206	A Survey of the Plant Kingdom	4	---	---
BIO 208	Plant Propagation	4	BIO 223	Plant Propagation
BIO 212	Industrial Biotechnology	3	---	---
BIO 218	Genetics	4	BIO 283	General Genetics
BIO 220	Intro to Microbiology	4	BIO 210	Microbiology
BIO 222	Molecular Biotechnology	4	---	---
BIO 223	Biotechnology Seminar	2	---	---
BIO 231	Entomology	4	---	---
BIO 236	Soil Science	3	---	---
BIO 250/251	Selected Topics in the Natural Sciences	1	---	---
BIO 270	Pathophysiology	3	---	---
CHE 105	Fund of Chemistry	4	CHEM 140	Chemistry for Everyday Life
CHE 106	Physiological Chemistry	4	---	---
CHE 107	Chemical & Laboratory Safety	2	---	---
CHE 108	Essen Physics	4	---	---
CHE 111	Gen Chem I	4	CHEM 151	Gen Chem I
CHE 112	Gen Chem II	4	CHEM 152	Gen Chem II & Qual Analy
CHE 205	Organic Chemistry I	4	CHEM 251	Organic Chemistry I
CHE 206	Organic Chemistry II	4	CHEM 252	Organic Chemistry II
CHE 209	Polymer Chemistry	3	---	---
CHE 211	Instrumental & Quantitative Analysis I	4	CHEM 310*	Quantitative Analysis
CHE 212	Instrumental & Quantitative Analysis II	4	CHEM 310*	Quantitative Analysis
CHE 250/251	Selected Topics in the Natural Sciences	1	---	---
PHY 101	Conceptual Physics	4	PHY 105	Conceptual Physics
PHY 103	Fund of Physics	4	---	---
PHY 110	Elements of Physics	4	---	---
PHY 201	Intro to Physics I	4	PHY 111/112	Intro Physics I & lab
PHY 202	Intro to Physics II	4	PHY 113/114	Intro Physics II & lab
PHY 210	Gen Physics I	5	PHY 111/112	Intro Physics I & lab
PHY 215	Gen Physics II	5	PHY 113/114	Intro Physics II & lab
PHY 250/251	Selected Topics in the Natural Sciences	1	---	---

Table D ~~ Mathematics				
MAT 105	Intermediate Algebra	3	---	---
MAT 118	Business & Financial Mathematics	3	---	---
MAT 120	Survey of Mathematics	3	---	---
MAT 121	Mathematics for Allied Health	3	---	---
MAT 125	Fund of Math I	3	---	---
MAT 126	Fund of Math II	3	---	---
MAT 130	Industrial Mathematics	3	---	---
MAT 150	Intro Probability & Statistics	3	MATH 220	Elementary Statistics
MAT 155	Finite Math for Business & Social Science	3	MATH 105	College Math w/ Applications
MAT 160	College Algebra	3	MATH 107	College Algebra
MAT 165	College Trigonometry	3	---	---
MAT 170	Precalculus	4	MATH 115	Trigonometry & Analytic Geom
MAT 188	Business Calculus	3	MATH 109	Quantitative Methods
MAT 190	Calc & Analytic Geometry I	3	MATH 120	Analytic Geometry & Calc I
MAT 192	Discrete Math	3	MATH 305*	Discrete Math
MAT 195	Calc & Analytic Geometry II	3	MATH 200	Analytic Geometry & Calc II
MAT 200	Calc & Analytic Geometry III	3	MATH 210	Analytic Geometry & Calc III
MAT 205	Calc & Analytic Geometry IV	3	MATH 215	Analytic Geometry & Calc IV
MAT 230	Differential Equations w/ Linear Algebra	4	MATH 300*	Differential Equations

The office of the Registrar of Upper Iowa University reserves the right to make corrections, additions, and deletions as necessary.