

Program Transfer Guide

**Des Moines Area Community College Associate in Applied Science
(AAS) in**

ACCOUNTING SPECIALIST

→ **UIU Bachelor of Science (BS) in**

ACCOUNTING

FEBRUARY 2020



EDUCATION BUILT FOR LIFE

Years 1 & 2 at Des Moines Area Community College:

DMACC Program Course Sequence			Course Transfers into UIU as			
Course ID	Course Name	# Cr	Course ID	Course Name	# Cr	Requirement Fulfilled
Semester 1						
ACC 131	Principles of Accounting I	4	ACCT 201	Accounting Principles I	4	Business Core
ACC 161	Payroll Accounting	3	---	---	3	Free Elective
BCA 212	Intro Computer Business Appl.	3	CS 102	Intro Computer Appl. & Tech	3	Gen Ed Comp. Skills
ADM 105	Intro to Keyboarding	1	---	---	1	Free Elective
SDV 108	The College Experience	1	---	---	1	Free Elective
BUS 112 OR	Business Math	3 OR	---	---	3 OR	Free Elective
MAT 141	Finite Math	4	---	---	4	Free Elective
Semester 2						
ACC 132	Principles of Accounting II	4	ACCT 202	Accounting Principles II *	4	Business Core
ACC 124	Accounting Professionalism	3	---	---	3	Free Elective
ACC 314	QuickBooks Accounting	3	---	---	3	Free Elective
ACC 315	Sage Computerized Accounting	3	---	---	3	Free Elective
ACC 353	Excel for Entrepreneurs	4	---	---	4	Free Elective
Semester 3						
ACC 191	Financial Analysis	3	---	---	3	Free Elective
ACC 202	Accounting Cycle	1	---	---	1	Free Elective
ACC 261	Income Tax Accounting	3	ACCT 323	Federal Taxation I *	3	Major
ACC 365	Accounting Spreadsheets/Databases	4	---	---	4	Free Elective
MGT 145	Human Relations in Mgmt.	3	---	---	3	Free Elective
ENG 105 OR	Composition I	3 OR	ENG 101	English Composition I *	3 OR	Gen Ed Comm./Wrtn
ADM 157	Business English	3	---	---	3	Free Elective
Semester 4						
ACC 252	Gov't & Nonprofit Accounting	4	---	---	4	Free Elective
SPC 101	Fund of Oral Communication	3	COMM 105	Public Speaking	3	Gen Ed Comm./Oral
MAT 157 OR	Statistics (Elective)	4 OR	MATH 220	Elementary Statistics	4 OR	Business Core & Gen Ed Mathematics
Select Math	Course from Electives Table	3	---	See Electives Table	3	See Electives Table
ACC 165 OR	Payroll Certification Review	2 OR	---	---	2 OR	Free Elective
ACC 850	Tax Assistance Institute	3	---	---	3	Free Elective
OR		OR			OR	
ACC 946 AND	Accounting Career Seminar	1 AND	---	---	1 AND	Free Elective
ACC 930	Accounting Internship	2	---	---	2	Free Elective

Years 1 & 2 at Des Moines Area Community College: (cont.)

DMACC Program Course Sequence			Course Transfers into UIU as			
Course ID	Course Name	# Cr	Course ID	Course Name	# Cr	Requirement Fulfilled
Semester 4 (cont.)						
BUS 185 <i>OR</i>	Business Law I	3 <i>OR</i>	BA 302	Business Law and Ethics	3 <i>OR</i>	Business Core
ECN 120	Principles of Macroeconomics	3	ECON 161	Principles of Macroeconomics •	3	Gen Ed Soc. Sci. & Business Core
Total occupational course credits earned:		64-67	Total course credits accepted:		64-67	
Total credits required for graduation:		64				
Total transferable credits#:		64-67				

*UIU recommendations are **bolded**.*
Years 3 & 4 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	---
<i>ENG 101</i>	<i>English Composition I</i>	<i>3</i>	<i>Gen Ed Comm./Wrtn</i>	<i>ENG 105</i>	
ENG 102	English Composition II	3	Gen Ed Comm./Wrtn	---	
<i>COMM 105</i>	<i>Public Speaking</i>	<i>3</i>	<i>Gen Ed Comm./Oral</i>	<i>SPC 101</i>	
<i>CS 102</i>	<i>Intro Computer Applications & Technology</i>	<i>3</i>	<i>Gen Ed Computer Skills</i>	<i>BCA 212</i>	
<i>MATH 105</i> <i>or higher</i>	<i>College Algebra w/ Applications</i>	<i>3</i>	<i>Gen Ed Mathematics</i>	<i>MAT 157</i>	
		any Gen Ed in Natural Science	3	Gen Ed Natural Science	---
		any Gen Ed in Natural Science	3	Gen Ed Natural Science	---
		<i>any Gen Ed in Social Science</i>	<i>3</i>	<i>Gen Ed Social Science</i>	<i>ECON 160</i>
		<i>any Gen Ed in Social Science</i>	<i>3</i>	<i>Gen Ed Social Science</i>	<i>ECON 161</i>
		any Gen Ed in Cultures	3	Gen Ed Cultures	---
Business Core Courses					
ECON 160	Principles of Microeconomics	3	Business Core	---	
<i>ECON 161</i>	<i>Principles of Macroeconomics</i>	<i>3</i>	<i>Business Core</i>	<i>ECN 120 (if selected)</i>	
<i>ACCT 201</i>	<i>Accounting Principles I</i>	<i>3</i>	<i>Business Core</i>	<i>ACC 131</i>	
<i>ACCT 202</i>	<i>Accounting Principles II</i>	<i>3</i>	<i>Business Core</i>	<i>ACC 132</i>	
MKT 208	Marketing Principles	3	Business Core	---	
BA 210	Management Principles	3	Business Core	---	
BA 222	Management Information Systems	3	Business Core	---	
BA 302	Business Law and Ethics	3	Business Core	BUS 185 (if selected)	
FIN 341	Corporate Financial Management	3	Business Core	---	
<i>BA 256</i> <i>OR</i> <i>MATH 220</i>	<i>Quantitative Analysis for Business I</i> <i>Elementary Statistics</i>	<i>3</i>	<i>Business Core</i>	<i>MAT 157</i>	
BA 356	Quantitative Analysis for Business II	3	Business Core	---	
BA 374	Business Communication	3	Business Core	---	
BA 460	Strategic Management	3	Business Core	---	


Courses to be taken at Upper Iowa University

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

Major Courses				
ACCT 321	Intermediate Financial Accounting I	3	Major	---
ACCT 322	Intermediate Financial Accounting II	3	Major	---
<i>ACCT 323</i>	<i>Federal Taxation I</i>	<i>3</i>	<i>Major</i>	<i>ACC 261</i>
ACCT 324	Federal Taxation II	3	Major	---
ACCT 422	Cost Accounting	3	Major	---
ACCT 425	Auditing	3	Major	---
<i>One of the following:</i>		3	Major	---
ACCT 431*	Advanced Financial Accounting			
ACCT 432*	Accounting for Not-For-Profit Organizations			
ACCT 533**	Advanced Accounting Information Systems	3	Major	---
Total additional credits needed at UIU to complete degree:		66		
Total transferable credits from DMACC:		64-67		
Total Earned Credits:		130-133		

~~ NOTES ~~

LEGEND:

- # Transfer grades lower than a C- will not be accepted.
- * Must be completed at UIU or another four-year institution.
- ** Graduate course for undergraduate credit.
- • Course has a prerequisite.
- **Bolded** text indicates UIU recommendations.
- *Grayed out text* indicates courses fulfilled through transfer. Strikethrough indicates specific course if within grouping.
-  Filled, heavy outlined boxes in DMACC Course Sequence section indicates a group of courses that have an alternative option. This alternative is shown in the following box under "OR".

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

This program transfer guide is based on the August 2019 course-to-course articulation (UIU 2019-2020 catalog & DMACC 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.

DMACC Elective Table

DMACC ELECTIVES			Transfers as UIU Course			
Course Id	Course Name	# Cr	Course Id	Course Name	# Cr	Requirement Fulfilled
Mathematics Core Requirement						
MAT 110	Math for Liberal Arts	3	---	---	3	Free Elective
MAT 114	Elementary Educators Math I	3	EDU 253	Mathematics for Elementary and Middle School Teachers	3	Free Elective
MAT 116	Elementary Educators Math II	3	---	---	3	Free Elective
MAT 121	College Algebra	4	MATH 107	College Algebra •	4	Gen Ed Mathematics
MAT 129	Precalculus	5	MATH 107	College Algebra •	5	Gen Ed Mathematics
MAT 130	Trigonometry	3	MATH 115	Trigonometry and Analytic Geometry •	3	Gen Ed Mathematics
MAT 157	Statistics	4	MATH 220	Elementary Statistics •	4	Gen Ed Mathematics
MAT 162	Prin. of Business Statistics	4	BA 256	Quantitative Analysis for Business I •	4	Free Elective
MAT 164	Calculus for Busn/Social Sci	4	MATH 109	Quantitative Methods •	4	Gen Ed Mathematics
MAT 211	Calculus I	5	MATH 120	Calculus I •	5	Gen Ed Mathematics
MAT 217	Calculus II	5	MATH 200	Calculus II •	5	Free Elective
MAT 219	Calculus III	4	MATH 215	Multivariable Calculus •	4	Free Elective
MAT 227	Diff Equations with Laplace	4	MATH 300	Differential Equations •	4	Free Elective
MAT 772	Applied Math	3	---	---	3	Free Elective
MAT 773	Applied Math II	3	---	---	3	Free Elective

Maximize Your Transfer to UIU

Take up to 9 credits to fulfill general education and business core requirements.

Choose up to 9 additional credits at Des Moines Area Community College to transfer into Upper Iowa University to fulfill general education and business core 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 9 credits from the following areas:

- Arts/Humanities General Education Requirement – up to 6 credits
- Communication General Education Requirement – up to 3 credits
- Natural Science General Education Requirement – up to 6 credits
- Cultures General Education Requirement – up to 3 credits

LEGEND:

- **Bolded** text indicates UIU recommendations
- • Course has a prerequisite

<i>Additional Elective Transfer Guide</i>						
DMACC 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 133	Drawing Lab	3	ART 110	Drawing	3	Gen Ed Arts/Humn.
ART 143	Painting	3	ART 202	Painting •	3	Gen Ed Arts/Humn.
ART 173	Ceramics	3	ART 222	Ceramics/Hand Building	3	Gen Ed Arts/Humn.
ART 174	Ceramics II	3	ART 222	Ceramics/Hand Building	3	Gen Ed Arts/Humn.
ART 186	Principles Digital Photograph	3	GRAF 218	Digital Photography & Editing	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 101	Introduction to Theatre	3	THE 110	Introduction to Theatre	3	Gen Ed Arts/Humn.
ENG 221	Creative Writing	3	ENG 170	Intro to Creative Writing •	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.
HUM 120	Introduction to Film	3	COMM 290	The Movies (also ENG 290)	3	Gen Ed Arts/Humn.
HUM 121	America in the Movies	3	ENG 290	The Movies (also COMM 290)	3	Gen Ed Arts/Humn.
LIT 101	Intro to Literature	3	ENG 125	Introduction to Literature	3	Gen Ed Arts/Humn.
LIT 110	Amer Literature to Mid 1800s	3	ENG 209	American Literature I	3	Gen Ed Arts/Humn.
LIT 111	Amer Literature since Mid 1800	3	ENG 210	American Literature II	3	Gen Ed Arts/Humn.
LIT 130	African-American Literature	3	ENG 265	African American Literature	3	Gen Ed Arts/Humn. or Gen Ed Cultures
LIT 142	Major British Writers	3	ENG 212	British Literature II	3	Gen Ed Arts/Humn.
LIT 151	World Literature II	3	ENG 214	World Literature Survey	3	Gen Ed Arts/Humn.
LIT 180	Mythology	3	ENG 216	Mythology	3	Gen Ed Arts/Humn.
MMS 480	Video Production I	3	GRAF 319	Digital Video and Editing	3	Gen Ed Arts/Humn.
MUS 100	Music Appreciation	3	MUS 100	Introduction to Music	3	Gen Ed Arts/Humn.
MUS 205	Jazz History and Appreciation	3	MUS 200	American Jazz Styles	3	Gen Ed Arts/Humn.
PHI 101	Introduction to Philosophy	3	PHIL 150	Intro to Philosophy	3	Gen Ed Arts/Humn.

Additional Elective Transfer Guide (cont.)

DMACC ELECTIVES			Transfers as UIU Course			
Course Id	Course Name	# Cr	Course Id	Course Name	# Cr	Requirement Fulfilled
Arts/Humanities General Education Requirement (cont.)						
PHI 105	Introduction to Ethics	3	PHIL 202	Contemporary Ethics	3	Gen Ed Arts/Humn.
REL 101	Survey of World Religions	3	REL 120	Intro to World Religions	3	Gen Ed Arts/Humn.
Communication General Education Requirement						
ENG 106	Composition II	3	ENG 102	English Composition II •	3	Gen Ed Comm./Wrtn
Cultures General Education Requirement						
ANT 105	Cultural Anthropology	3	ANTH 110	Intro to Cultural Anthropology	3	Gen Ed Cultures or Gen Ed Soc. Sci.
ANT 100	Introduction to Anthropology	3	---	---	3	Gen Ed Cultures
SPC 120	Intercultural Communication	3	COMM 221	Intercultural Communication	3	Gen Ed Cultures
HIS 211	Modern Asian History	3	HIST 302	Modern East Asia •	3	Gen Ed Cultures
SOC 200	Minority Group Relations	3	SOC 240	Diversity in the US	3	Gen Ed Cultures or Gen Ed Soc. Sci.
Natural Science General Education Requirement						
BIO 104	Introductory Biology w/lab	3	BIO 100	General Biological Science	3	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 & Nutrition	3	Gen Ed Nat. Sci.
BIO 186	Microbiology	4	BIO 210	Microbiology •	4	Gen Ed Nat. Sci.
BIO 145	Ecology of Iowa	3	BIO 215	Local Field Science	3	Gen Ed Nat. Sci.
BIO 135	Introduction to Botany	4	BIO 231	General Botany •	4	Gen Ed Nat. Sci.
BIO 164	Essentials Anatomy/Physiology	5	BIO 268	Intro to Human Anatomy & Physiology •	5	Gen Ed Nat. Sci.
BIO 168	Anatomy & Physiology I	4	BIO 270	Human Anatomy & Physiology I •	4	Gen Ed Nat. Sci.
CHM 105	Survey of Chemistry	3	CHEM 140	Chemistry for Everyday Life	3	Gen Ed Nat. Sci.
CHM 165	General/ Inorg Chemistry I	4	CHEM 151	General Chemistry I	4	Gen Ed Nat. Sci.
CHM 175	General/ Inorg Chemistry II	4	CHEM 152	General Chemistry II •	4	Gen Ed Nat. Sci.
ENV 115	Environmental Science	3	ES 161	Intro Environmental Science	3	Gen Ed Nat. Sci.
AGV 129	Veterinary Physiology	3	---	---	3	Gen Ed Nat. Sci.
AGH 221	Principles of Horticulture	3	BIO 231	General Botany •	3	Gen Ed Nat. Sci.
PHY 106	Survey of Physics	4	PHY 105	Conceptual Physics	4	Gen Ed Nat. Sci.
PHY 160	General Physics I	5	PHY 111	Introductory Physics I	5	Gen Ed Nat. Sci.
PHY 213	Classical Physics I	6	PHY 111	Introductory Physics I	6	Gen Ed Nat. Sci.
PHY 161	General Physics II	5	PHY 113	Introductory Physics II •	5	Gen Ed Nat. Sci.
PHY 223	Classical Physics II	6	PHY 113	Introductory Physics II •	6	Gen Ed Nat. Sci.
Business Core Requirement						
ECN 130	Principles of Microeconomics	3	ECON 160	Prin. of Microeconomics	3	Gen Ed Soc. Sci.
MKT 110	Principles of Marketing	3	MKT 208	Marketing Principles	3	Business Core
AGB 330 OR AGB 331 OR MGT 101 OR PEH 255	Farm Business Management Entrepreneurship in Agricult Principles of Management Principles-Sports Management	3 OR 3 OR 3 OR 3	BA 210	Management Principles	3	Business Core
MGT 248	Systems & Information Mgmt.	3	BA 222	Management Info Systems •	3	Business Core
BUS 231	Quantitative Methods/Bus Decisions	4	BA 356	Quantitative Analysis for Business II •	4	Business Core