



Upper Iowa University
and
Northshore Technical Community College

Course-to-Course Articulation
June 2022

Upper Iowa University					Northshore Technical Community College		
Course ID	Course Title	# Cr	F C O		Course ID	Course Title	# Cr
Accounting							
ACCT 201	Accounting Principles I	3	C O		ACCT2100	Financial Accounting	3
ACCT 202	Accounting Principles II	3	C O				
ACCT 321	Intermediate Financial Accounting I	3	C O				
ACCT 322	Intermediate Financial Accounting II	3	C O				
ACCT 323	Federal Taxation I	3	C O				
ACCT 324	Federal Taxation II	3	C O				
ACCT 422	Cost Accounting	3	C O				
ACCT 425	Auditing	3	C O				
ACCT 431	Advanced Financial Accounting	3	C O		N/A	Must be taken at UIU or another four-year institution	
ACCT 432	Accounting for Not-For-Profit Organizations	3	C O		N/A	Must be taken at UIU or another four-year institution	
Anthropology							
ANTH 101	World Cultures/ World Cinema I	1	C				
ANTH 102	World Cultures/ World Cinema II	1	C				
ANTH 110	Introduction to Cultural Anthropology	3	C O				
ANTH 120	Culture and Difference	3	C				
ANTH 206	Introduction to the Hmong Culture and Language	3		O			
ANTH 214	Visual Anthropology	3	C				
ANTH 310	Political Anthropology	3	C O				
Art							
ART 100	Introduction to Art	3	C O				
ART 101	Digital Tools	3	C				
ART 109	Two Dimensional Foundations	3	C				
ART 110	Drawing	3	C O		ARTS1000	Basic Drawing	3
ART 120	Three Dimensional Foundations	3	C				
ART 202	Painting	3	C		ARTS1005	Beginning Painting	3
ART 204	Printmaking	3	C				
ART 210	Intermediate Drawing	3	C				
ART 211	Art History I	3	C O		ARTS1010	Survey of World Art History I	3
ART 212	Art History II	3	C O		ARTS1020	Survey of World Art History II	3
ART 222	Ceramics/Hand Building	3	C				
ART 223	Ceramics/Wheel Throwing	3	C				
ART 225	Sculpture	3	C				
ART 252	Art and Architecture in Italy	3	C				
ART 300	Human Figure Drawing I	3	C				
ART 301	Human Figure Drawing II	3	C				
ART 304	Printmaking: Screen Printing	3	C				
ART 305	Environmental Art	3	C O				
ART 313	20th Century Art	3	C				
ART 325	Intermediate Sculpture	3	C				
ART 330	Watercolor/Water Media	3	C O				
ART 375	Art and Material Culture	3	C				
ART 403	Internship	3	C				
ART 404	Advanced Printmaking	3					
ART 410	Advanced Drawing	3	C O				

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Course ID	Course Title	# Cr	F C C	O C	Course ID	Course Title	# Cr
Art cont.							
ART 412	Advanced Painting	3	C				
ART 423	Advanced Ceramics	3	C				
ART 425	Advanced Sculpture	3	C				
ART 430	Advanced Watercolor/Water Media	3	C				
ART 470	Senior Seminar	3	C		N/A	Must be taken at UIU	
ART 490	Senior Thesis	1	C		N/A	Must be taken at UIU	
ART 492	Senior Arts Administration Thesis	1	C		N/A	Must be taken at UIU	
ART 272	World Art: Survey of Non-Western Art	3	C	O			
ART 323	Ceramics Mold Making	3	C				
ART 372	Survey of American Art	3	C	O			
Athletic Training							
AT 166	Care and Prevention of Athletic Injuries	2	C				
Biology							
BIO 100	General Biological Science	3	C	O			
BIO 135	Principles of Biology I	4	C		BIOL1100 AND BIOL1015	General Biology I (Science Majors) General Biology I Lab	3 1
BIO 140	Principles of Biology II	4	C		BIOL1020 AND BIOL1025	Introduction to Biology II General Biology Lab II	3 1
BIO 165	Human Biology and Nutrition	3	C	O			
BIO 190	Introduction to Biological Evolution	3	C	O			
BIO 201	Scientific Literature Skills (also CHEM 201)	1	C				
BIO 210	Microbiology	4	C		BIOL2230 AND BIOL2240	Medical Microbiology Medical Microbiology Lab	3 1
BIO 215	Local Field Science	3	C	O			
BIO 220	Zoology	4	C				
BIO 223	Plant Propagation	3	C				
BIO 230	Invertebrate Zoology	4	C				
BIO 231	General Botany	4	C				
BIO 268	Introduction to Human Anatomy and Physiology	4	C				
BIO 270	Human Anatomy and Physiology I	4	C		BIOL2200 AND BIOL2215	Human Anatomy & Physiology I Anatomy & Physiology Lab I	3 1
BIO 275	Human Anatomy and Physiology II	4	C		BIOL2300 AND BIOL2315	Human Anatomy & Physiology II Anatomy & Physiology Lab II	3 1
BIO 280	Plants of Iowa	4	C				
BIO 283	General Genetics	4	C				
BIO 301	Individual Research in the Biological Sciences	1	C				
BIO 303	Experience in Health Science Careers	3	C				
BIO 311	Evolution for Everyone	3	C	O			
BIO 315	Ichthyology	4	C				
BIO 323	Plant Nutrition	3	C				
BIO 325	Plant Physiology	4	C				
BIO 330	Vertebrate Histology	4	C				
BIO 335	Ecology	4	C				
BIO 340	Evolution	3	C				
BIO 352	Parasitology	4	C				
BIO 365	Conservation Biology	3	C				
BIO 370	Pathophysiology	3	C				
BIO 371	Pathophysiology Lab	1	C				
BIO 375	Immunology	3	C				
BIO 381	Cell and Molecular Biology	3	C				
BIO 385	Ornithology	4	C				
BIO 391	Mammalogy	4	C				
BIO 393	Herpetology	4	C				

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Biology cont.								
BIO 396	Molecular Tools I - DNA Techniques	3	C					
BIO 397	Molecular Tools II - Cell Biology and Protein Techniques	3	C					
BIO 398	Thesis Research I	2	C		N/A	Must be taken at UIU		
BIO 403	Field Internship	3	C					
BIO 420	Cancer Biology	3	C					
BIO 428	Plant Pathology	4	C					
BIO 430	Wildlife Management	4	C					
BIO 435	Fisheries Management	3	C					
BIO 470	Wildlife Forensics	3	C					
BIO 480	Stream Ecology	4	C					
BIO 490	Entomology	4	C					
BIO 496	Senior Project	2	C		N/A	Must be taken at UIU		
BIO 498	Thesis Research II	2	C		N/A	Must be taken at UIU		
Business								
BA 210	Management Principles	3	C	O				
BA 222	Management Information Systems	3	C	O				
BA 225	Business Ethics	3	C	O				
BA 256	Quantitative Analysis for Business I	3	C	O				
BA 302	Business Law and Ethics	3	C	O	MGMT2310	Legal Environment of Business	3	
BA 303	Business Law II	3	C	O				
BA 317	International Management	3	C	O				
BA 325	New Venture Creation	3	C	O				
BA 334	Social Entrepreneurship	3		O				
BA 352	Risk Management	3	C	O				
BA 356	Quantitative Analysis for Business II	3	C	O				
BA 361	Human Resources Management	3	C	O				
BA 362	Supervision	3	C	O				
BA 365	Leadership Theory	3	C	O				
BA 367	Cross-Cultural Leadership	3	C	O				
BA 370	Entrepreneurship and Small Business Management	3	C	O	BUSN2220 AND ENTP1000	Small Business Mgmt Fundamentals of Entrepreneur	3 3	
BA 371	Training and Development	3		O				
BA 374	Business Communication	3	C	O	BUSN1000	Business Communications	3	
BA 383	Compensation and Benefits Management	3		O				
BA 390	Complex Organizations	3		O				
BA 393	Personnel Selection and Evaluation	3		O				
BA 403	Internship	3	C	O				
BA 411	Labor Relations and Negotiation	3	C	O				
BA 415	Cross-Cultural Negotiation	3		O				
BA 423	Production and Operations Management	3	C	O				
BA 445	Contemporary Topics in Management	3	C	O				
BA 449	Business and Industrial Crisis Management	3		O				
BA 454	Management Cases	3	C	O				
BA 456	Marketing Cases	3	C	O				
BA 457	Business Study Travel	3	C					
BA 460	Strategic Management	3	C	O				
BA 474	Organizational Behavior	3	C	O				
Chemistry								
CHEM 102	Intro to Forensic Science	3	C	O				
CHEM 103	Forensic Science Lab	1	C					
CHEM 115	Environmental Chemistry	3	C	O				
CHEM 140	Chemistry for Everyday Life	3	C	O				
CHEM 141	Chemistry for Everyday Life Laboratory	1	C					

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Chemistry cont.							
CHEM 151	General Chemistry I	4	C		AND CHEM1100 CHEM1115	General Chemistry I (Sci Majors) General Chemistry I Lab	3 1
CHEM 152	General Chemistry II	4	C		AND CHEM1200 CHEM1215	General Chemistry II (Sci Majors) General Chemistry II Lab	3 1
CHEM 201	Scientific Literature Skills (also BIO 201)	1	C				
CHEM 220	Quantitative Analysis	4	C				
CHEM 251	Organic Chemistry I	4	C				
CHEM 252	Organic Chemistry II	4	C				
CHEM 301	Physical Chemistry I	3	C				
CHEM 302	Physical Chemistry II	3	C				
CHEM 309	Individual Research in the Chemical Sciences	1	C				
CHEM 325	Forensic Chemistry	4	C				
CHEM 330	Biochemistry I	3	C				
CHEM 331	Biochemistry II	3	C				
CHEM 335	Biochemistry Laboratory	1	C				
CHEM 345	Chemical Spectroscopy and Instrumentation	4	C				
CHEM 361	Inorganic Chemistry	3	C				
CHEM 391	Chemistry Research I	2	C		N/A	Must be taken at UIU	
CHEM 401	Organometallics	3	C				
CHEM 410	Advanced Organic Chemistry	3	C				
CHEM 431	Heterocyclic Chemistry	3	C				
CHEM 471	Molecular Spectroscopy	3	C				
CHEM 491	Chemistry Research II	2	C		N/A	Must be taken at UIU	
Communication							
COMM 102	Introduction to Mass Media	3	C	O			
COMM 105	Public Speaking	3	C	O	SPCH1015	Introduction to Public Speaking	3
COMM 107	Human Communication	3	C	O			
COMM 200	Interpersonal Communication	3	C	O			
COMM 203	Communication Theory	3	C	O			
COMM 220	Principles of Interviewing	3	C	O			
COMM 221	Intercultural Communication	3	C	O			
COMM 241	Journalism Workshop	1	C				
COMM 261	Radio Workshop	1	C				
COMM 271	Television Workshop	1	C				
COMM 275	Survey of Television (also ENG 275)	3	C	O			
COMM 276	Television Production	3	C	O			
COMM 286	Radio Production	3	C	O			
COMM 290	The Movies (also ENG 290)	3	C	O			
COMM 305	Organizational Communication	3	C	O			
COMM 307	Business and Professional Communication	3	C	O			
COMM 308	Sports Writing and Reporting	3	C	O			
COMM 310	Feature Writing	3	C	O			
COMM 320	News Editing	3	C	O			
COMM 326	New and Experimental Media	3	C	O			
COMM 332	Writing for Media	3	C	O			
COMM 334	Public Relations	3	C	O			
COMM 341	Journalism Workshop	1	C				
COMM 352	Rhetoric and Public Culture	3	C	O			
COMM 361	Radio Workshop	1	C				
COMM 371	Television Workshop	1	C				
COMM 390	Research Methods in Communication	3	C	O			
COMM 403	Internship	1-3	C				
COMM 415	Communication and Media Ethics	3	C	O			
COMM 498	Senior Seminar	3	C	O	N/A	Must be taken at UIU	

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Computer Science								
CS 102	Introduction to Computer Applications and Technology	3	C	O	or CPTR1002 MGMT2010	Computer Lit & Applications Microcomputer Applications	3 3	
CS 122	IT Infrastructure	4	C	O				
CS 130	Foundations of Information Systems	3	C	O				
CS 140	Introduction to Programing	4	C	O				
CS 206	Computer Architecture	4	C	O				
CS 213	Operating Systems	4	C	O				
CS 299	Special Project	1-3	C					
CS 332	Databases and Information Management	3	C	O				
CS 342	Human Computer Interaction	3	C	O				
CS 400	Project Management and Integration	4	C	O				
CS 480	Senior Capstone I	1	C	O	N/A	Must be taken at UIU		
CS 481	Senior Capstone II	2	C	O	N/A	Must be taken at UIU		
Criminal Justice								
CJ 224	Introduction to Criminal Justice	3	C	O	CRMJ1110	Introduction to Criminal Justice	3	
CJ 237	Criminal Law and Procedure	3	C	O	CRMJ1330	Introduction to Criminal Law	3	
CJ 291	Community Oriented Policing	3	C					
CJ 315	Juvenile Justice	3	C	O	CRMJ1410	Juvenile Justice	3	
CJ 321	Juvenile Delinquency	3	C	O				
CJ 333	Criminology	3	C	O				
CJ 337	Victimology	3	C	O	CRMJ2700	Victimology	3	
CJ 353	Sociology of Law	3	C					
CJ 362	Criminal Investigations	3	C	O	CRMJ1322	Criminal Investigation	3	
CJ 365	Introduction to Policing	3	C	O	CRMJ1220	Police Systems and Practices	3	
CJ 367	Ethics in Criminal Justice	3	C	O				
CJ 380	Introduction to Corrections	3	C	O	CRMJ1120	Introduction to Corrections	3	
CJ 388	Comparative Study of Criminal Justice	3	C	O				
CJ 396	Community Corrections	3	C	O				
CJ 398	Justice Administration	3	C	O				
CJ 403	Internship	3	C	O				
CJ 423	Introduction to Terrorism	3						
CJ 425	Intelligence Analysis and Security Management	3						
CJ 426	Institutional Corrections	3	C					
CJ 428	Offender Treatment	3	C	O				
CJ 499	Special Project	3	C	O	N/A	Must be taken at UIU		
Early Childhood Education								
ECE 223	Health, Safety, and Nutrition in Early Childhood	3	C	O	CDYC1120	Health, Safety & Nutrition	3	
ECE 334	Field Experience: Infant/Toddler	1	C	O				
ECE 335	Field Experience: Prekindergarten	2	C	O				
ECE 436	Student Teaching Prekindergarten-Kindergarten	4	C	O	N/A	Must be taken at UIU		
ECE 437	Student Teaching Kindergarten - Grade Three	4	C	O	N/A	Must be taken at UIU		
ECE 438	Student Teaching Birth-Prekindergarten	4	C	O	N/A	Must be taken at UIU		
ECE 451	Introduction to Early Childhood	3		O				
ECE 452	Observation and Assessment in Early Childhood	3		O				
ECE 455	Methods and Curriculum of Early Childhood	3		O				
ECE 456	Administration and Supervision of Early Childhood	3		O				
ECE 488	Student Teaching Birth-Prekindergarten	8	C	O	N/A	Must be taken at UIU		
ECE 496	Student Teaching Prekindergarten-Kindergarten	8	C	O	N/A	Must be taken at UIU		

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Early Childhood Education cont.							
ECE 498	Student Teaching Kindergarten-Grade Three	8	C	O	N/A	Must be taken at UIU	
Earth Science							
ES 100	Introduction to Geology	3	C	O			
ES 114	Conservation of Natural Resources	3	C	O			
ES 117	Natural Disasters	3	C	O			
ES 121	Dinosaurs	3	C	O			
ES 161	Introduction to Environmental Science	3	C	O	BIOL1110	Environmental Biology	3
ES 175	Earth Systems Laboratory	1	C				
ES 220	Soil and Water Conservation	3	C				
ES 251	Extinctions	3	C	O			
ES 295	Field Studies in Geosciences	1-3	C				
ES 316	Geomorphology	4	C				
ES 321	Building an Eco-Economy	3	C	O			
ES 326	Soil Genesis, Classification and Morphology	4	C				
ES 330	NOT ACTIVE - Global Warming & Climate Change - SEE ES340	3	C	O			
ES 340	Environmental Policy	3					
ES 410	Regional Sustainability	3	C	O			
ES 417	Hydrogeology	4	C				
Economics							
ECON 160	Principles of Microeconomics	3	C	O	ECON2020	Principles of Microeconomics	3
ECON 161	Principles of Macroeconomics	3	C	O	ECON2010	Principles of Macroeconomics	3
ECON 212	Agricultural Economics	3		O			
ECON 281	Western Economic History: 1600-Present (also HIST 281)	3		O			
ECON 310	Money and Capital Markets (also FIN 310)	3	C	O			
ECON 433	Environmental Economics	3		O			
ECON 455	Economics of Health and Health Care	3		O			
ECON 466	Labor Economics	3	C	O			
ECON 477	Public Finance	3		O			
ECON 488	International Trade	3	C	O			
ECON 493	Managerial Economics	3	C	O			
Education							
EDU 104	Mental Health First Aid for Youth	1	C				
EDU 110	Foundations of American Education	3	C	O	N/A	Must be taken at UIU	
EDU 142	Human Growth, Development and Guidance	3	C	O	PSYC2040	Developmental Psychology	3
EDU 152	Assessment and Psychology	3	C	O			
EDU 162	Diversity for Teachers	3	C	O			
EDU 232	Grammar Content for Teachers	1	C	O			
EDU 252	Computers and Instructional Technology	3	C	O			
EDU 300-1	Teaching Secondary School Business	3	C	O			
EDU 300-10	Teaching Secondary School Industrial Technology	3	C				
EDU 300-2	Teaching Secondary School English	3	C				
EDU 300-3	Teaching Secondary School Foreign Language	3	C				
EDU 300-4	Teaching Secondary School Mathematics	3	C				
EDU 300-5	Teaching Secondary School Science	3	C				
EDU 300-6	Teaching Secondary School Social Science	3	C	O			

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Education cont.								
EDU 300-7	Teaching Secondary School Speech	3	C					
EDU 305	Teaching Elementary Science	3	C	O				
EDU 306	Field Experience I: Elementary	3	C	O	N/A	Must be taken at UIU		
EDU 307	Field Experience I: Secondary	3	C	O	N/A	Must be taken at UIU		
EDU 308	Field Experience I: Elementary/Secondary	3	C	O	N/A	Must be taken at UIU		
EDU 309	Teaching Elementary Movement and Wellness	1	C	O				
EDU 310	Teaching Elementary Visual Arts	1	C	O				
EDU 315	Teaching Elementary Social Studies	3	C	O				
EDU 321	Field Experience II: Elementary	2	C	O				
EDU 322	Field Experience II: Secondary	2	C	O				
EDU 323	Field Experience II: Elementary/Secondary	2	C	O				
EDU 324	Field Experience Alternative	1	C	O				
EDU 325	Teaching Elementary Math	3	C	O				
EDU 326	Developmental Reading and Language Arts	3	C	O				
EDU 333	Literature: Birth-Adolescence	3	C	O				
EDU 335	Teaching Elementary Language Arts	3	C	O				
EDU 336	Teaching Physical Education K-12 (also EXSS 336)	3	C					
EDU 337	Teaching Health K-12 (also EXSS 337)	3	C					
EDU 338	Teaching Art K-12	3	C					
EDU 339	Teaching World Languages K-12	3						
EDU 352	Teaching Mathematics PreK-3rd Grade	3	C	O				
EDU 353	Teaching Mathematics Intermediate-Middle School	3	C	O				
EDU 407	Diagnostic Assessment Practices in Reading and Language Arts	3	C	O				
EDU 409	Practicum: Elementary Reading and Language Arts	3	C	O				
EDU 410	Practicum: Secondary Reading and Language Arts	3	C	O				
EDU 425	Content Area Literacy	3	C	O				
EDU 428	Middle School Curriculum, Design and Strategies	3	C	O				
EDU 430	Student Teaching in the Elementary School	4	C	O	N/A	Must be taken at UIU		
EDU 431	Student Teaching in the Secondary School	4	C	O	N/A	Must be taken at UIU		
EDU 434	Student Teaching in the Elementary and Secondary Schools	4	C	O	N/A	Must be taken at UIU		
EDU 435	Middle School Students' Growth, Development and Management	3	C	O				
EDU 439	Introduction to Gifted Education	3		O				
EDU 440	Methods and Curriculum: Gifted Education PK-12	3		O				
EDU 441	Administration and Supervision of Gifted Programs	3		O				
EDU 442	Practicum: Gifted Programs	3		O				
EDU 443	Concepts of English	3		O				
EDU 444	Curriculum and Methods of ESL	3		O				
EDU 445	Language Acquisition	3	C	O				
EDU 446	Practicum in ESL	3	C	O	N/A	Must be taken at UIU		
EDU 447	Problems in English Grammar	3	C	O				
EDU 448	Cultural and Linguistic Diversity	3	C	O				
EDU 449	Student Teaching ESL	1	C	O	N/A	Must be taken at UIU		

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Education cont.							
EDU 461	Environmental Issues Instruction	2	C O				
EDU 485	Advanced Instructional Issues and Methods in Reading and Language Arts	3	C O				
EDU 490	Student Teaching in the Elementary School	8	C O		N/A	Must be taken at UIU	
EDU 491	Student Teaching in the Secondary School	8	C O		N/A	Must be taken at UIU	
EDU 495	Student Teaching in the Elementary and Secondary Schools	8	C O		N/A	Must be taken at UIU	
English							
ENG 081	English 101 Workshop	1	C		N/A	Not available as transfer	
ENG 091	Reading for Critical Comprehension	3	C				
ENG 095	Foundations of English	3	C				
ENG 100	Writing Skills	3	C O				
ENG 101	English Composition I	3	C O		ENGL1015	English Composition I	3
ENG 102	English Composition II	3	C O		ENGL1025	English Composition II	3
ENG 122	Topics in Writing Studies: Writing Center Theory and Practice	1	C				
ENG 125	Introduction to Literature	3	C O				
ENG 170	Introduction to Creative Writing	3	C O				
ENG 209	American Literature I	3	C O				
ENG 210	American Literature II	3	C O				
ENG 211	British Literature I	3	C O				
ENG 212	British Literature II	3	C O				
ENG 214	World Literature Survey	3	C		ENGL2030	World Literature	3
ENG 216	Mythology	3	C				
ENG 222	Topics in Writing Studies: Writing Center Theory and Practice	1	C				
ENG 224	Modern Poetry	3	O				
ENG 248	Survey of the Mystery Story	3	O				
ENG 265	African American Literature	3	C O				
ENG 270	Craft and Technique of Creative Writing	3	C				
ENG 275	Television (also COMM 275)	3	C O				
ENG 290	The Movies (also COMM 290)	3	C O				
ENG 301	Writing Strategies	3	C				
ENG 311	Urban Cinema	3	C O				
ENG 322	Topics in Writing Studies: Writing Center Theory and Practice	1	C				
ENG 330	Shakespeare	3	C O				
ENG 331	Modern and Contemporary Literature	3	C				
ENG 332	Adolescent Literature	3	C				
ENG 335	Tolkien	3					
ENG 340	The Novel	3	C				
ENG 342	Medieval Literature	3	C				
ENG 344	Restoration and 18th Century Literature	3	C				
ENG 353	Romantic and Victorian Poets	3	C				
ENG 355	Harlem Renaissance	3	C				
ENG 365	Women and Literature	3	C O				
ENG 370	Non-Fiction Workshop	3	C				
ENG 371	Fiction Workshop	3	C				
ENG 372	Poetry Workshop	3	C				
ENG 375	Literature of the American Midwest	3	C O				
ENG 383	American Renaissance	3	C				
ENG 403	Internship	3	C				
ENG 422	Critical Theory	3	C				
Exercise and Sport Studies							
EXSS 102	First Aid/CPR/AED Programs	1	C				

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Exercise and Sport Studies cont.								
EXSS 170	Medical Terminology	3	C	O	HMDT1170	Medical Terminology	1	
EXSS 226	Foundations of Physical Fitness	2	C					
EXSS 243	Ethics and Coaching Theory	3	C					
EXSS 280	Personal, School and Community Health	3	C					
EXSS 283	Sports Nutrition	3	C					
EXSS 290	Introduction to Personal Training	3	C					
EXSS 302	Exercise Physiology	3	C					
EXSS 305	Kinesiology	3	C					
EXSS 318	Psychology of Exercise & Sport	3	C					
EXSS 334	Sport Law and Legal Issues	3	C					
EXSS 336	Teaching Physical Education K-12 (also EDU 336)	3	C					
EXSS 337	Teaching Health K-12 (also EDU 337)	3	C					
EXSS 354	Methods of Strength and Conditioning	3	C					
EXSS 360	Motor Learning	3	C					
EXSS 403	Internship in EXSS	3-6	C					
Financial								
FIN 288	Personal Financial Management	3	C	O				
FIN 310	Money and Capital Markets (also ECON 310)	3	C	O				
FIN 341	Corporate Financial Management	3	C	O				
FIN 343	Investments	3	C	O				
FIN 442	Intermediate Financial Management	3	C	O				
FIN 444	New Venture Finance	3		O				
FIN 446	Bank Management	3		O				
FIN 448	Options, Futures and Derivatives	3		O				
Geography								
GEOG 100	Introduction to Physical Geography	3	C	O				
GEOG 200	World Regional Geography	3	C	O				
GEOG 311	Cartography	3	C					
GEOG 356	Introduction to Geographic Information Systems	3	C	O				
GEOG 386	GIS Applications	3	C					
GEOG 426	Principles of Remote Sensing	3	C					
GEOG 456	Geographic Information Systems Automation and Customization	3	C					
Graphic Design								
GRAF 112	Introduction to Graphic Design	3	C	O				
GRAF 218	Digital Photography and Editing	3	C	O				
GRAF 235	Advertising Design	3	C	O				
GRAF 280	Web Publishing and Social Media	3	C	O				
GRAF 319	Digital Video and Editing	3	C	O				
GRAF 332	Digital Imaging	3	C	O				
GRAF 334	History of Graphic Design	3	C	O				
GRAF 335	Publication Design	3	C	O				
GRAF 355	Typography	3	C	O				
GRAF 403	Internship	3	C	O				
GRAF 432	Digital Illustration	3	C	O				
GRAF 442	Digital Animation	3	C					
GRAF 480	Senior Portfolio/Graphic Design	3	C	O	N/A	Must be taken at UIU		
Health Services Administration								
HSA 205	Introduction to the American Health System	3		O				
HSA 240	Interdisciplinary Service Learning	3		O				
HSA 241	Healthcare Informatics	3		O				
HSA 306	Long-Term Care Administration	3		O				

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Course ID	Course Title	# Cr	F C	O C	Course ID	Course Title	# Cr
Health Services Administration cont.							
HSA 312	Community and Public Health	3		O			
HSA 330	Teaching Methodology	3		O			
HSA 344	Population Health Management	3		O			
HSA 360	Health Care Law and Ethics	3		O			
HSA 362	Financial Management of Health Services Organizations	3		O			
HSA 440	Health Services Administration	3		O			
HSA 460	Health Services Policy and Regulation	3		O			
HSA 475	Teaching Methodology Practicum	3		O			
HSA 490	Health Program Planning and Evaluation	3		O			
History							
HIST 100	World History to 1500	3	C	O			
HIST 101	World History Since 1500	3	C	O			
HIST 110	American History to 1877	3	C	O	HIST2010	American History I	3
HIST 111	American History Since 1877	3	C	O	HIST2020	American History II	3
HIST 214	World at War, 1914-1945	3	C				
HIST 220	History of Wisconsin	3		O			
HIST 222	History of Iowa	3		O			
HIST 240	Your Community as Part of U.S. History	3		O			
HIST 245	Global Women's Activism	3		O			
HIST 270	Historical Methods and Historiography	3	C				
HIST 281	Western Economic History: 1600-Present (also ECON 281)	3	C	O			
HIST 302	Modern East Asia	3	C	O			
HIST 330	African American History	3	C	O			
HIST 342	The Development of American Foreign Policy (also PS 342)	3	C	O			
HIST 343	U.S. Women's History	3	C	O			
HIST 355	Modern World History	3	C	O			
HIST 367	Atlantic Revolutions	3	C				
HIST 371	New Nation, 1787-1848	3	C				
HIST 372	Civil War and Reconstruction, 1848-1877	3	C	O			
HIST 373	Industrialization and Reform, 1877-1914	3	C				
HIST 374	Modern America, 1945-Present	3	C				
HIST 496	Senior Thesis	3	C		N/A	Must be taken at UIU	
Information Systems							
IS 310	Systems Analysis and Design	3	C	O			
IS 320	Enterprise Architecture	3	C	O			
IS 348	Business Process Management	3	C	O			
IS 360	IT Security and Risk Management	3	C	O			
IS 370	IT Audit and Controls	3	C	O			
IS 410	IS Strategy, Management, and Acquisition	3	C	O			
IS 420	Enterprise Systems and Integration	3	C	O			
IS 436	ITIL System Administration I	3	C	O			
IS 437	ITIL System Administration II	3	C	O			
IS 480	IS Senior Capstone	1	C	O	N/A	Must be taken at UIU	
IS 481	IS Senior Capstone II	2	C	O	N/A	Must be taken at UIU	
Information Technology							
IT 311	Networking	4	C	O			
IT 320	Web Systems and System Integration	4	C	O			
IT 348	Advanced Networks	3	C	O			
IT 360	Computer Forensics and Incident Response	3	C	O			
IT 370	Network Management	3	C	O			
IT 390	Programing for the WWW	3	C	O			
IT 391	e-Commerce Technology	3	C	O			

Upper Iowa University					Northshore Technical Community College				
Course ID	Course Title	# Cr	F C	O C	Course ID	Course Title	# Cr		
Information Technology cont.									
IT 410	Information and System Security	3	C	O					
IT 420	System Security and Risks	3	C	O					
Liberal Arts									
LA 298	Associate of Arts Capstone	1	C	O	N/A	Must be taken at UIU			
LA 498	Liberal Arts Capstone	1	C	O	N/A	Must be taken at UIU			
Marketing									
MKT 208	Marketing Principles	3	C	O					
MKT 315	Sales Management	3	C	O					
MKT 337	Personal Selling	3	C	O					
MKT 358	Consumer Behavior	3	C	O					
MKT 363	Advertising and Integrated Marketing Communications	3	C	O					
MKT 403	Internship	3		O					
MKT 414	New Product Development	3		O					
MKT 424	Global Marketing	3	C	O					
MKT 451	Marketing Research	3	C	O					
MKT 459	Contemporary Topics in Marketing	3		O					
MKT 479	Branding	3		O					
MKT 489	Social Media Marketing	3		O					
Mathematics									
MATH 100	Critical Reasoning and Quantitative Problem Solving	1	C						
MATH 105	College Mathematics with Applications	3	C	O					
MATH 107	College Algebra	3	C	O	MATH1005 or MATH1015	College Algebra Fundamentals College Algebra	5 3		
MATH 109	Quantitative Methods	3	C	O					
MATH 115	Trigonometry and Analytic Geometry	3	C	O					
MATH 120	Calculus I	3	C		MATH2000	Calculus	5		
MATH 200	Calculus II	3	C						
MATH 206	Rational Problem Solving with Real Systems	3	C						
MATH 210	Calculus Series and Analysis	3	C						
MATH 215	Multivariable Calculus	3	C						
MATH 220	Elementary Statistics	3	C	O	MATH2410	Elementary Statistics	3		
MATH 300	Differential Equations	3	C						
MATH 301	Linear Algebra	3	C						
MATH 302	Mathematical Statistics I	3	C						
MATH 303	Mathematical Statistics II	3	C						
MATH 305	Discrete Mathematics	3	C						
MATH 310	Introduction to Advanced Mathematics	3	C						
MATH 333	Concepts of Geometry	3	C						
MATH 340	Introduction to Real Analysis	3	C						
MATH 342	Numerical Analysis	3	C						
MATH 382	Actuarial Science P Exam Preparation	1	C						
MATH 391	Financial Mathematics I	3	C						
MATH 392	Financial Mathematics II and FM Exam Preparation	3	C						
MATH 402	Introduction to Modern Algebra	3	C						
MATH 403	Internship	3	C						
MATH 451	Seminar	1	C		N/A	Must be taken at UIU			
Music									
MUS 100	Introduction to Music	3	C						
MUS 121/122	Concert Choir	1	C						
MUS 200	American Jazz Styles	3		O					
MUS 202	American Popular Music	3		O					

Upper Iowa University					Northshore Technical Community College		
Course ID	Course Title	# Cr	F C O		Course ID	Course Title	# Cr
Nursing							
NUR 170	Medical Terminology (also EXSS 170)	3		O			
NUR 301	Logic and Reasoning in Nursing	3		O			
NUR 305	Professional Communication for Nurses	3		O			
NUR 315	Professional Nursing Practice	3		O			
NUR 325	Integrated Concepts of Nursing Care I	4		O			
NUR 331	Complementary and Alternative Health Care	1		O			
NUR 335	Integrated Concepts of Nursing Care II	4		O			
NUR 340	Community Health Nursing	4		O			
NUR 352	Exploring Transcultural Nursing	4		O			
NUR 400	Evidence Based Practice in Nursing	3		O			
NUR 420	Nursing Leadership and Management	3		O			
NUR 430	History of Nursing	2		O			
NUR 432	Honoring Self-Care: Balancing Mind, Body, and Spirit	2		O			
NUR 434	Introduction to Global Health	2		O			
NUR 436	Understanding Nursing Theory	3		O			
NUR 438	Our Image: The Image of Nursing	2		O			
NUR 440	Service Learning	1-3		O			
NUR 442	Understanding Healthcare Policy	2		O			
NUR 446	Principles of Fiscal Resource Management	3		O			
NUR 450	Nursing Concepts Capstone I	2		O	N/A	Must be taken at UIU	
NUR 455	Nursing Concepts Capstone II	2		O	N/A	Must be taken at UIU	
Philosophy							
PHIL 150	Introduction to Philosophy	3	C	O			
PHIL 202	Contemporary Ethics	3	C	O			
Physical Science/Physics							
PHY 105	Conceptual Physics	3	C	O			
PHY 109	Introduction to Astronomy Laboratory	1	C				
PHY 110	Introduction to Astronomy	3	C	O			
PHY 111	Introductory Physics I	3	C				
PHY 112	Introductory Physics Laboratory I	1	C				
PHY 113	Introductory Physics II	3	C				
PHY 114	Introductory Physics Laboratory II	1	C				
Political Science							
PS 100	U.S. Government	3	C	O	POLI2010	Introduction to American Government	3
PS 211	International Relations	3	C	O			
PS 212	Comparative Politics	3	C				
PS 222	Introduction to Political Society	3	C	O			
PS 230	State and Local Government	3	C	O	POLI2020	State & Local Politics	3
PS 298	Pre-Law Portfolio	1					
PS 342	The Development of American Foreign Policy (also HIST 342)	3	C	O			
PS 362	The Legislative Process	3	C	O			
PS 368	Political Parties and Interest Groups	3	C	O			
PS 380	Congress and the Presidency	3	C	O			
PS 403	Internship	3	C				
PS 411	American Constitutional Law I	3	C	O			
PS 412	American Constitutional Law II	3	C	O			
Psychology							
PSY 190	General Psychology	3	C	O	PSYC2015	Introduction to Psychology	3
PSY 201	Adjustment	3	C	O			
PSY 212	Developmental Psychology: Birth to Adolescence	3	C	O			

Upper Iowa University					Northshore Technical Community College			
Course ID	Course Title	# Cr	F C	O C	Course ID	Course Title	# Cr	
Psychology cont.								
PSY 221	Introduction to Human Services	3	C	O				
PSY 222	Developmental Psychology: Young Adulthood to Late Adulthood	3	C	O				
PSY 232	Group Dynamics (also SOC 232)	3	C	O				
PSY 240	Conflict Resolution	3	C	O				
PSY 260	Gender Roles (also SOC 260)	3	C	O				
PSY 270	Human Sexuality	3	C	O				
PSY 302	Substance Abuse	3	C	O	PSYC1500	Psy of Addict Behave & Sub Abuse	3	
PSY 310	Social Psychology (also SOC 310)	3	C	O	PSYC2100	Social Psychology	3	
PSY 311	Psychology of Women	3	C	O				
PSY 321	Death and Dying	3	C	O				
PSY 323	Cognition	3	C	O				
PSY 328	Reframing and Managing Stress in the 21st Century	3	C	O				
PSY 332	Personality	3	C	O				
PSY 335	Biological Psychology	3	C	O				
PSY 338	Motivation	3	C	O				
PSY 340	Industrial Psychology	3	C	O				
PSY 355	Skills and Strategies in the Helping Professions	3	C	O				
PSY 360	Abnormal Psychology	3	C	O				
PSY 373	Research Methods	3	C	O				
PSY 375	Methods in Human Services I (also SOC 375)	3	C	O				
PSY 377	Methods in Human Services II (also SOC 377)	3	C	O				
PSY 383	Human Behavior in the Social Environment (also SOC 383)	3	C	O				
PSY 391	Social Work Practice I: Individuals	3		O				
PSY 392	Social Work Practice II: Families and Groups	3		O				
PSY 393	Social Work Practice III: Communities and Social Institutions	3		O				
PSY 394	Psychology of Aging	3	C	O				
PSY 397	Social Gerontology	3	C	O				
PSY 403	Internship	3	C	O				
PSY 409	Psychology of Disaster	3	C	O				
PSY 444	Assessment	3	C	O				
PSY 445	Learning and Memory	3	C	O				
PSY 454	Issues and Ethics in the Helping Professions	3	C	O				
PSY 498	Senior Project	3	C	O	N/A	Must be taken at UIU		
Public Administration								
PA 305	Grant Writing	3		O				
PA 306	Principles of Emergency Management	3		O				
PA 320	Political and Policy Basis of Emergency Management	3		O				
PA 332	Emergency Preparedness and Planning	3		O				
PA 346	Disaster Response and Recovery	3		O				
PA 364	Public Administration	3		O				
PA 371	Urban Management	3		O				
PA 403	Internship	3		O				
PA 404	Integrated Emergency Management	3		O				
PA 414	Principles and Practice of Hazards Mitigation	3		O				
PA 430	Cases in Public Administration	3		O				

Upper Iowa University					Northshore Technical Community College		
Course ID	Course Title	# Cr	F C	O C	Course ID	Course Title	# Cr
Public Administration cont.							
PA 440	Public Budgeting Process	3		O			
PA 445	Administrative Law	3		O			
PA 498	Senior Project	3		O	N/A	Must be taken at UIU	
Religion							
REL 120	Introduction to World Religions	3	C	O	RELG2015	Intro to World Religion	3
REL 125	Introduction to the Old Testament	3	C	O	RELG1011	Old Testament Survey	3
REL 126	Introduction to the New Testament	3	C	O	RELG1021	New Testament Survey	3
REL 205	Religions of Asia	3		O			
Sociology							
SOC 110	Principles of Sociology	3	C	O	SOCL2015	Introduction to Sociology	3
SOC 220	Social Problems	3	C	O	SOCL2120	Social Problems	3
SOC 232	Group Dynamics (also PSY 232)	3	C	O			
SOC 240	Diversity in the United States	3	C	O			
SOC 260	Gender Roles (also PSY 260)	3	C	O			
SOC 304	Globalization	3	C	O			
SOC 310	Social Psychology (also PSY 310)	3	C	O	PSYC2100	Social Psychology	3
SOC 334	Introduction to Sociological Research Methods	3	C	O			
SOC 347	Deviance and Social Control	3	C	O			
SOC 351	Sociology of 9/11 and the War on Terror	3	C	O			
SOC 361	Marriage and the Family	3	C	O	SOCL2220	Marriage and Family	3
SOC 363	Social Stratification	3	C	O	SOCL2420	Stratification and Inequality	3
SOC 375	Methods in Human Services I (also PSY 375)	3	C	O			
SOC 377	Methods in Human Services II (also PSY 377)	3		O			
SOC 381	Political Sociology	3	C	O			
SOC 383	Human Behavior in the Social Environment (also PSY 383)	3		O			
SOC 384	Social Welfare Programs and Policies	3	C	O			
SOC 392	Sociological Theory	3	C				
SOC 403	Internship	3	C	O			
SOC 418	Applied Research Methods	3	C	O			
SOC 491	Sociology Minor Portfolio	1	C	O	N/A	Must be taken at UIU	
SOC 498	Senior Project	3	C	O	N/A	Must be taken at UIU	
Software Engineering							
SE 200	Advanced Computer Programing	4	C	O			
SE 256	Game Design and Programing	4	C				
SE 300	Data Structures and Algorithms	4	C	O			
SE 310	Software Application and Interface Design	4	C	O			
SE 348	Informatics and Knowledge Engineering	3	C	O			
SE 360	Visualization and Graphics	3	C	O			
SE 370	Big Data Processing, Warehousing, Data Mining	3	C	O			
SE 410	Software Testing, Validation and Verification	3	C	O			
SE 420	Applications of Visualization Techniques	3	C	O			
Spanish							
SPN 101	Beginning Spanish I	3	C	O	SPAN1010	Elementary Spanish I	3
SPN 102	Beginning Spanish II	3	C	O	SPAN1020	Elementary Spanish II	3
SPN 125	Introduction to Hispanic Culture & Society	3	C	O			
SPN 201	Intermediate Spanish I	3	C				
SPN 202	Intermediate Spanish II	3	C				
SPN 301	Advanced Spanish I	3	C				

Upper Iowa University					Northshore Technical Community College				
Course ID	Course Title	# Cr	F C	O C	Course ID	Course Title	# Cr		
Spanish cont.									
SPN 302	Advanced Spanish II	3	C						
SPN 306	Culture and Society of Spain	3	C	O					
SPN 320	Introduction to Modern Hispanic Literature	3	C						
SPN 401	Professional Spanish	3	C						
Special Education									
SPED 304	Exceptional Persons	3	C	O					
SPED 434	Student Teaching Prekindergarten Including Special Education	4	C	O	N/A	Must be taken at UIU			
SPED 459	Home, School and Community Relations	3	C	O					
SPED 462	Individual Behavior and Classroom Management	3	C	O					
SPED 465	Methods/Curriculum: Behavior Disorders Prek-12	3	C	O					
SPED 467	Fundamentals of Special Education	3	C	O					
SPED 468	Coordination of Occupational Programs	3		O					
SPED 469	Methods/Curriculum: Learning Disabilities K-12	3		O					
SPED 473	Methods/Curriculum: Intellectual Disabilities	3		O					
SPED 475	Methods/Curriculum: Mild/Moderate Disabilities 5-12	3		O					
SPED 477	Career and Vocational Programming	3		O					
SPED 478	Methods/Curriculum: Mild/Moderate Disabilities Prekindergarten-8	3	C	O					
SPED 479	Student Teaching Instructional Strategist	4	C	O	N/A	Must be taken at UIU			
SPED 480	Student Teaching Instructional Strategist Elementary/Secondary	4	C	O	N/A	Must be taken at UIU			
SPED 482	Student Teaching Instructional Strategist	8	C	O	N/A	Must be taken at UIU			
SPED 483	Student Teaching Instructional Strategist Elementary/Secondary	8	C	O	N/A	Must be taken at UIU			
SPED 484	Student Teaching Prekindergarten Inc. Special Education	8	C	O	N/A	Must be taken at UIU			
Sport Administration									
SA 348	Sports Administration	3							
SA 355	Administration of Intercollegiate Athletics	3							
SA 363	Sport Marketing	3							
SA 365	Ethical and Legal Issues in Sports Administration	3							
SA 371	Planning Facilities for Physical Activity	3							
SA 401	International Sport Management	3							
SA 403	Internship	3							
SA 435	Governance and Policy in Sport Organizations	3							
Student Teaching									
ST 4xx	Student Teaching	16	C	O	N/A	Must be taken at UIU			
Theatre									
THE 110	Introduction to Theatre	3	C	O					
THE 213	Principles of Acting	3	C						
THE 240	Oral Interpretation	3	C	O					
THE 260	Storytelling and Performance	3	C	O					
General Education Non-Course Equivalent Transfer Options									
General Education Arts/Humanities					ENGL2010	British Literature	3		
General Education Arts/Humanities					ENGL2020	American Literature	3		
General Education Arts/Humanities					FREN1010	Elementary French I	3		
General Education Arts/Humanities					FREN1020	Elementary French II	3		

Upper Iowa University					Northshore Technical Community College		
Course ID	Course Title	# Cr	F C	O C	Course ID	Course Title	# Cr
General Education Non-Course Equivalent Transfer Options cont.							
General Education Arts/Humanities					HMAN2015	Humanities for Leaders	3
					MUSC1010	Music Appreciation	3
					MUSC2100	Music Fundamentals	3
					RELG1301	Practice of Evangelism	3
					RELG1401	Worship Perspectives	3
					RELG1501	Christian Doctrine	3
General Education Natural Science					BIOL1010	Introduction to Biology I	3
					BIOL1020	Introduction to Biology II	3
					BIOL1100	General Biology I (Science Majors)	3
					BIOL1200	General Biology II (Science Major)	3
					BIOL2200	Human Anatomy & Physiology I	3
					BIOL2230	Medical Microbiology	3
					CHEM1010	General Chemistry I (Non Science Majors)	3
					CHEM1100	General Chemistry I (Science Majors)	3
					CHEM1200	General Chemistry II (Science Majors)	3
					PHYS1010	Elementary Physics	3
General Education Social Science					CRMJ2112	Social Problems for CJ	3
					HIST1010	Western Civilization I	3
					HIST1020	Western Civilization II	3
					HIST1500	World History Perspective of Oil	3
					HIST2100	History of Louisiana	3
General Education Mathematics					MATH1620	Plane Trigonometry	3
					MATH1650	Pre-Calculus with Trigonometry	5

F C column= "C" indicates course is available on campus in Fayette, Iowa

O C column= "O" indicates course is available online or at a center

Students who transfer to UIU with a completed Associate of Arts Louisiana Transfer degree or Associate of Science Louisiana Transfer degree from Northshore Technical Community College will be considered to have fulfilled all lower-division Upper Iowa University general education

Other transfer courses may be reviewed on a course-by-course basis.

Lower-division transfer work will not contribute to the upper-division credit requirement at UIU.

A maximum of 78 lower-division semester credits may be transferred from accredited institutions to apply toward the minimum 120 semester credits required for a degree.

These 78 semester credits include:

- A. No more than nine semester credits from Exercise and Sports Studies (EXSS) activity courses, including transcribed intercollegiate athletics.
- B. No credits from courses identified by Upper Iowa University as remedial or developmental (except for articulated intensive English credits from partner institutions).
- C. No more than 30 semester credits from one-year occupational diploma programs.

Upper Iowa University's 2021-2022 Academic Catalog: <https://uiu.edu/academics/catalog/>

Northshore Technical Community College 2021-2022 College Catalog: <https://www.fletcher.edu/wp-content/uploads/2021/08/2021-2022-Spring-Fall-Catalog-Final-fall-edit.pdf>

Every effort has been made to ensure the accuracy and completeness of the above course transfer guide. The Office of the Registrar of Upper Iowa University reserves the right to make corrections, additions, and deletions as necessary.