

**Upper Iowa University**  
 &  
**Maricopa County Community College District (AZ)**

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**Course-to-Course Articulation**  
**October 2014**

Upper Iowa University				Maricopa Community Colleges		
Course #	Course	FC	AE	Course #	#cr	Course
<b>ANTHROPOLOGY</b>						
<b>ANTH 110</b>	<b>Intro to Cultural Anthropology</b>	C	E	<b>ASB102</b>	<b>3</b>	<b>Intro to Cultural &amp; Social Anthropology</b>
ANTH 120	Culture and Difference	C				
ANTH 206	<i>Intro to Hmong Culture and Language</i>		E			
ANTH 214	Visual Anthropology	C				
<b>ANTH 310</b>	<b>Political Anthropology</b>	C	E			
<b>ART</b>						
<b>ART 100</b>	<b>Introduction to Art</b>	C	E	<b>ARH100</b>	<b>3</b>	<b>Introduction to Art</b>
<b>ART 109</b>	<b>Two Dimensional Foundations</b>	C	E	<b>ADA112</b>	<b>3</b>	<b>Two-Dimensional Design</b>
<b>ART 110</b>	<b>Drawing</b>	C	E	<b>ADA101</b>	<b>3</b>	<b>Basic Drawing and Composition</b>
				<b>ART111</b>	<b>3</b>	<b>Drawing I</b>
				<b>INT145</b>	<b>3</b>	<b>Drawing and Rendering</b>
ART 112	Introduction to Graphic Design		E	ART 181&182	6	Graphic Design I & II
ART 120	Three Dimensional Foundations	C		ADA115	3	Three-Dimensional Design
ART 202	Painting	C				
ART 204	Printmaking	C				
ART 205	Environmental Art	C				
ART 210	Intermediate Drawing	C				
<b>ART 211</b>	<b>Art History I</b>	C	E	<b>ARH101</b>	<b>3</b>	<b>Prehistoric Through Gothic Art</b>
<b>ART 212</b>	<b>Art History II</b>	C	E	<b>ARH102</b>	<b>3</b>	<b>Renaissance Through Contemp. Art</b>
<b>ART 218</b>	<b>Digital Photography and Editing</b>	C	E	<b>ART142</b>	<b>3</b>	<b>Introduction to Digital Photography</b>
				<b>ART143</b>	<b>3</b>	<b>Intermediate Digital Photography</b>
ART 222	Ceramics – Hand Building	C		ART161	3	Ceramics I
ART 223	Ceramics – Wheel Throwing	C		ART162	3	Ceramics II
ART 225	Sculpture	C				
<b>ART 235</b>	<b>Graphic Design</b>	C	E			
ART 272	World Art: Survey of Non-Western Art	C				
ART 280	Multimedia	C				
ART 300	Human Figure Drawing I	C				
ART 301	Human Figure Drawing II	C		ADA206	3	Life Drawing for Advertising
ART 304	Printmaking: Screen Printing	C				
ART 313	20 <sup>th</sup> Century Art	C				
ART 323	Ceramics Mold Making	C				
ART 325	Intermediate Sculpture	C				
<b>ART 330</b>	<b>Watercolor/Watermedia</b>	C	E			
ART 332	Digital Imaging	C				
ART 334	Graphic Design History	C				
ART 335	Publication Design	C				
<b>ART 355</b>	<b>Typography</b>	C	E			
<b>ART 372</b>	<b>Survey of American Art</b>	C	E			
ART 375	Art and Material Culture	C				
ART 403	Internship	C				
ART 405	Advanced Printmaking	C				

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<b>ART cont.</b>						
<b>ART 410</b>	<b>Advanced Drawing</b>	C	E			
ART 412	Advanced Painting	C				
ART 423	Advanced Ceramics	C				
ART 425	Advanced Sculpture	C				
ART 430	Advanced Watercolor/Water Media	C				
ART 432	Digital Illustration	C				
ART 442	Digital Animation	C				
ART 470	Senior Seminar	C		N/A		<i>Not available as transfer</i>
ART 480	Senior Portfolio / Graphic Design	C		N/A		<i>Not available as transfer</i>
ART 490	Senior Thesis I	C		N/A		<i>Not available as transfer</i>
ART 491	Senior Thesis II	C		N/A		<i>Not available as transfer</i>
<b>ATHLETIC TRAINING</b>						
AT 110	Emergency Care in Athletic Training	C				
AT 144	Foundations of Athletic Training	C				
AT 166	Care and Prevention of Athletic Injuries	C		HES271	3	Prevention and Treatment of Athletic Injuries
AT 221	Prevention and Health Promotion in Athletic Training	C				
AT 232	Clinical Practice in Applied Anatomy	C				
AT 319	General Medical Conditions in the Physically Active	C				
AT 332	Clinical Evaluation – Lower Extremity	C				
AT 333	Clinical Evaluation – Upper Extremity	C				
AT 360	Clinical Practice in Psychosocial Strategies and Referral	C				
AT 408	Therapeutic Modalities	C				
AT 430	Healthcare Administration in Athletic Training	C				
AT 455	Therapeutic Rehabilitation	C				
AT 472	Evidence-Based Practice in Athletic Training	C				
AT 480	Professional Development in Athletic Training	C				
AT 483	Clinical Practice in Exercise Prescription	C				
<b>BIOLOGY</b>						
<b>BIO 100</b>	<b>General Biological Science (non majors)</b>	C	E	<b>BIO100</b>	<b>4</b>	<b>Biology Concepts</b>
				<b>BIO101</b>	<b>4</b>	<b>General Bio (Non-Majors): Selected Topics</b>
				<b>BIO102</b>	<b>4</b>	<b>General Bio (Non-Majors): Add'l Topics</b>
BIO 135	Principles of Biology I	C		<b>BIO181</b>	4	General Biology I (Majors)
BIO 140	Principles of Biology II	C		BIO182	4	General Biology II (Majors)
<b>BIO 165</b>	<b>Human Biology and Nutrition</b>	C	E	<b>FON241</b>	<b>3</b>	<b>Principles of Human Nutrition</b>
BIO 190	Introduction to Biological Evolution	C				
BIO 210	Microbiology	C		BIO205	4	Microbiology
BIO 215	Local Field Science (& PHY 215)		E	BIO140	4	Wildlife Field Techniques
				BIO149AL	2	Field Bio: Ecological/Environmental Fld Exp
				BIO149AM	3	Field Bio: Ecological/Environmental Fld Exp
				BIO149AN	4	Field Bio: Ecological/Environmental Fld Exp
				BIO207	3	Applied Plant Taxonomy
				GLG229AB	2	Field Studies for Educators
				GLG229AC	3	Field Studies for Educators
GLG230AB	2	Field Geology of the Southwest				
GLG230AC	3	Field Geology of the Southwest				
BIO 220	General Zoology	C				
BIO 223	Plant Propagation	C		AGS225	3	Plant Tissue Culture
BIO 230	Invertebrate Zoology	C				

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<b>BIOLOGY cont.</b>						
BIO 231	General Botany	C				
BIO 268	Intro to Human Anatomy and Physiology	C		BIO160	4	Intro to Human Anatomy and Physiology
BIO 270	Human Anatomy and Physiology I	C		BIO201	4	Human Anatomy and Physiology I
BIO 275	Human Anatomy and Physiology II	C		BIO202	4	Human Anatomy and Physiology II
BIO 280	Plants of Iowa	C				
BIO 283	General Genetics	C				
BIO 295	Individual Research in Biological Science	C				
BIO 303	Experience in Health Science Careers	C				
BIO 315	Ichthyology	C				
BIO 323	Plant Nutrition	C				
BIO 325	Plant Physiology	C				
BIO 330	Vertebrate Histology	C				
BIO 335	Ecology	C				
BIO 340	Evolution	C				
BIO 352	Parasitology	C				
BIO 365	Conservation Biology	C				
BIO 370	Pathophysiology (& NUR 320)	C				
BIO 371	Pathophysiology Lab	C				
BIO 375	Immunology	C				
BIO 381	Cell and Molecular Biology	C				
BIO 385	Ornithology	C				
BIO 391	Mammalogy	C				
BIO 393	Herpetology	C				
BIO 396	Molecular Tools I – DNA Techniques	C				
BIO 397	Molecular Tools II – Cell Biology and Protein Techniques	C				
BIO 398	Thesis Research I	C		N/A		<i>Not available as transfer</i>
BIO 403	Field Internship	C				
BIO 420	Cancer Biology	C				
BIO 428	Plant Pathology	C				
BIO 430	Wildlife Management	C				
BIO 435	Fisheries Management	C				
BIO 442	Readings on Evolution	C				
BIO 470	Wildlife Forensics (& FORS 470)	C				
BIO 496	Senior Project	C		N/A		<i>Not available as transfer</i>
BIO 498	Thesis Research II	C		N/A		<i>Not available as transfer</i>
<b>BUSINESS</b>						
<b>BA 160</b>	<b>Microeconomic Principles</b>	C	E	<b>ECN208</b> <b>ECN212</b>	<b>3</b> <b>3</b>	<b>Microeconomic Issues</b> <b>Microeconomic Principles</b>
<b>BA 161</b>	<b>Macroeconomic Principles</b>	C	E	<b>ECN204</b> <b>ECN211</b>	<b>3</b> <b>3</b>	<b>Macroeconomic Issues</b> <b>Macroeconomic Principles</b>
<b>BA 201</b>	<b>Accounting Principles I</b>	C	E	<b>ACC111</b> ----- <b>ACC230</b> <b>&amp; ACC240</b>	<b>3</b> <b>3</b> <b>3</b>	<b>Accounting Principles I</b> <b>Uses of Accounting Information I</b> <b>Uses of Accounting Information II</b>
<b>BA 202</b>	<b>Accounting Principles II</b>	C	E	<b>ACC112</b> ----- <b>HRM220</b> <b>&amp; ACC111</b> ----- <b>HRM220</b> <b>&amp; ACC211</b>	<b>3</b> <b>3</b> <b>3</b> <b>3</b>	<b>Accounting Principles II</b> <b>Hospitality Managerial Accounting</b> <b>Accounting Principles I</b> <b>Hospitality Managerial Accounting</b> <b>Financial Accounting</b>

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<b>BUSINESS cont.</b>						
BA 208	Marketing Principles	C	E	HRM270 MKT210 MKT271	3 3 3	Hospitality Marketing Applied Marketing Strategies Principles of Marketing
BA 210	Management Principles	C	E	ACC110 AIS201 GRN242 HSM222 LBT255 MGT175 MGT229 MGT230 NCE236 PAD104 TVL210 ----- JAS102  & JAS115  & JAS200  & JAS250	3 3 3 3 3 3 3 3 3 3 3  3  3  3	Understanding & Using Accounting Systems Tribal Management Seminar Management and Supervision Health Services Management Organization & Mgmt of the Small Library Business Organization & Management Management & Leadership I Management and Leadership II Health Care Mgmt for School Nurses Management in the Public Sector I Travel Industry Management  Principles of Management for Justice and Government Agencies I Basic Principles of HR Mgmt for Justice and Government Agencies Principles of Mgmt for Justice and Government Agencies II Managing Individuals in Groups for Justice and Government Agencies
BA 222	Management Information Systems	C	E	CIS250	3	Management of Information Systems
BA 225	Business Ethics	C	E	GBS205 PHI214 SBU100	3 3 3	Legal/Ethical/Regulatory Issues in Bsns Business Ethics Professional Business Ethics
BA 227	<i>Services Marketing</i>		E			
BA 281	American Economic History (& HIST 281)	C	E	ECN160	3	Economic History of the United States
BA 288	Personal Financial Management	C	E	FIN110 GBS/HEC132	3 3	Introduction to Financial Planning Personal and Family Financial Security
BA 302	Business Law I	C	E	GBS205 GBS206	3 3	Legal/Ethical/Regulatory Issues in Business Business Law (UCC)
BA 303	Business Law II	C	E	GBS207	3	Business Law (General Corporate)
BA 310	Money and Banking	C	E			
BA 315	Sales Management	C	E			
BA 317	International Management	C	E			
BA 321	Intermediate Financial Accounting I	C	E	ACC219	3	Intermediate Accounting I
BA 322	Intermediate Financial Accounting II	C	E	ACC220	3	Intermediate Accounting II
BA 323	Federal Taxation I	C	E	ACC221 FIN125	3 3	Tax Accounting Tax Planning and Management
BA 324	Federal Taxation II	C	E			

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BA 325	New Venture Creation		E	EPS150 & EPS160 & EPS161 & EPS165 & EPS195 ----- SBS200 & SBS203 & SBS204 & SBS213 & SBS214 & SBS216 & SBS230 & SBS290AC	3 2 3 2 2 2 2 1 2 1 1 1 2 0.5	Introduction to Entrepreneurship New Venture Creation New Venture Law and Finance New Venture Feasibility Analysis Business Start-Up and Planning Small Business Operations Financing & Cash Mgmt for a Small Business Small Business Marketing and Advertising Hiring and Managing Employees Small Business Customer Relations Planning for a Small Business Financial and Tax Mgmt for Small Business Dev. a Practical Mktg Plan for a Small Bsns
<b>Upper Iowa University</b>				<b>Maricopa Community Colleges</b>		
Course #	Course	FC	AE	Course #	#cr	Course
<b>BUSINESS cont.</b>						
BA 334	Social Entrepreneurship		E			
BA 337	Personal Selling	C	E	MKT267 & MKT277	3 3	Principles of Salesmanship Advanced Sales
BA 341	Corporate Financial Management	C	E			
BA 343	Investments	C	E	GBS261	3	Investments I
BA 352	Risk Management		E			
BA 355	Retailing	C	E			
BA 356	Quantitative Decisions in Business	C	E			
BA 358	Consumer Behavior	C	E			
BA 361	Human Resources Management	C	E	MGT276	3	Personnel/Human Resources Mgmt.
BA 362	Supervision	C	E	MGT101 OR MGT101AA & MGT101AB & MGT101AC ----- MGT276 & MGT286	3 1 1 1 3 3	Techniques of Supervision Techniques of Supervision I Techniques of Supervision II Techniques of Supervision III Personnel Administration Human Resource Employment Management
BA 363	Advertising and Integrated Market Communications	C	E	ADA100 MKT263	3	General Advertising Advertising Principles
BA 365	Leadership Theory	C	E			
BA 367	Cross-Cultural Leadership	C	E			
BA 370	Entrepreneurship and Small Business Management	C	E	MGT253	3	Owning & Operating a Small Business
BA 371	Training and Development		E			
BA 374	Business Communications		E	GBS233	3	Business Communication
BA 380	Marketing Management	C	E			
BA 383	Compensation & Benefits Management		E			
BA 390	Complex Organizations (& SOC 390)	C	E			
BA 393	Personnel Selection and Evaluation		E			
BA 403	Internship	C	E			
BA 411	Labor Relations and Negotiation	C	E			
BA 414	New Product Development		E			
BA 415	Cross-Cultural Negotiation	C	E			
BA 421	Managerial Cost Accounting	C	E			
BA 422	Product Cost Accounting	C	E			
BA 423	Production and Operations Mgmt	C	E			
BA 424	Global Marketing	C	E			
BA 425	Auditing	C	E			
BA 431	Advanced Financial Accounting	C	E	N/A		Must be taken at a 4-year institution
BA 432	Accounting for Not-For-Profit Orgs	C	E	N/A		Must be taken at a 4-year institution

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BA 442	Intermediate Financial Management	C	E		
BA 444	New Venture Finance		E		
BA 445	Contemporary Topics in Management	C	E		
BA 449	Business/Industrial Crisis Management		E		
BA 451	Marketing Research	C	E		
BA 454	Management Cases	C	E		
BA 456	Marketing Cases	C	E		
BA 459	Contemporary Topics in Marketing	C	E		
BA 460	Strategic Management in the Global Corporation	C	E		
BA 463	International Finance	C	E		
BA 474	Organizational Behavior (& PSY 474)	C	E		
BA 480	Seminar in Finance	C			
BA 488	Economics of International Business	C	E		
<b>Upper Iowa University</b>				<b>Maricopa Community Colleges</b>	
<b>Course #</b>	<b>Course</b>	<b>FC</b>	<b>AE</b>	<b>Course #</b>	<b>#cr</b>
<b>BUSINESS cont.</b>					
MBA 491	Fundamentals of Accounting and Finance		E		
MBA 492	Fundamentals of Management and Leadership		E		
MBA 493	Economics for Managers		E		
<b>CHEMISTRY</b>					
CHEM115	Environmental Chemistry (& ES 115)	C	E	ENV280	4 Physical & Chemical Processes in the Environment: Air and Water
CHEM140	Chemistry for Everyday Life	C	E	CHM107	3 Chemistry and Society
CHEM 141	Chemistry for Everyday Life Lab	C			
CHEM 151	General Chemistry I	C		CHM151 & CHM151LL	3 General Chemistry I 1 General Chemistry I Lab
CHEM 152	Gen Chem II & Qualitative Analysis	C		CHM152 & CHM152LL	3 General Chemistry II 1 General Chemistry II Lab
CHEM 251	Organic Chemistry I	C		CHM235 & CHM235LL	3 General Organic Chemistry I 1 General Organic Chemistry I Lab
CHEM 252	Organic Chemistry II	C		CHM236 & CHM236LL	3 General Organic Chemistry II 1 General Organic Chemistry II Lab
CHEM 301	Physical Chemistry I	C			
CHEM 302	Physical Chemistry II	C			
CHEM 310	Quantitative Analysis	C			
CHEM 320	Advanced Organic Chemistry	C			
CHEM 330	Biochemistry I	C			
CHEM 331	Biochemistry II	C			
CHEM 335	Biochemistry Lab	C			
CHEM 361	Inorganic Chemistry	C			
CHEM 370	Chemical Instrumentation	C			
CHEM 391	Chemical Research I	C		N/A	Not available as transfer
CHEM 401	Organometallics	C			
CHEM 431	Heterocyclic Chemistry	C			
CHEM 471	Molecular Spectroscopy	C			
CHEM 491	Chemical Research II	C		N/A	Not available as transfer
<b>COMMUNICATION STUDIES</b>					
COMM 105	Public Speaking	C	E	COM225 COM281AA COM281AB	3 Public Speaking 2 Communication Activities 3 Communication Activities
COMM 107	Human Communication	C	E	COM100 OR COM100AA & COM100AB & COM100AC	3 Intro to Human Communications 1 Intro to Human Communication Part I 1 Intro to Human Communication Part II 1 Intro to Human Communication Part III

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COMM 115	Effective Listening	C	E	COM215	3	Listening	
COMM 141-144	Journalism Workshop	C					
COMM 200	Interpersonal Communication	C	E	COM110 OR COM110AA & COM110AB & COM110AC COM270	3 1 1 1 3	Interpersonal Communications Interpersonal Communication Part I Interpersonal Communication Part II Interpersonal Communication Part III Health Communication	
COMM 203	Communication Theory	C	E	COM207	3	Introduction to Communication Inquiry	
COMM 220	Principles of Interviewing	C	E	COM251	3	Interviewing	
COMM 221	Intercultural Communication	C	E	COM163 COM263	3 3	Intercultural Communication in Everyday Life Elements of Intercultural Communication	
COMM 227	News Editing	C	E	JRN205	3	Copyediting	
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<b>COMMUNICATION STUDIES cont.</b>							
COMM 241-244	Journalism Workshop	C					
COMM 275	Survey of Television (& ENG 275)	C	E	HUM206	3	Introduction to Television Arts	
COMM 276	Introduction to Television Production	C					
COMM 290	The Movies (& ENG 290)	C	E	HUM/THE/ THF205	3	Introduction to Cinema	
COMM 305	Organizational Communications	C	E				
COMM 307	Business and Professional Communication	C	E	COM259	3	Communication in Business and Professions	
COMM 308	Sports Writing and Reporting	C	E				
COMM 310	Feature Writing	C	E	JRN234	3	Feature Writing	
COMM 327	Family Communication	C	E				
COMM 332	Writing for Media	C	E				
COMM 341-344	Journalism Workshop	C					
COMM 352	Rhetoric and Public Culture	C	E				
COMM 390	Research Methods in Communication	C	E				
COMM 403	Internship	C	E				
COMM 415	Communication(s) and Media Ethics	C	E				
COMM 441-444	Journalism Workshop	C					
COMM 498	Senior Seminar	C	E				
<b>COMPUTER SCIENCE</b>							

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CS 102	Intro to Computer Application and Technology	C	E	BPC110	3	Computer Usage and Applications Survey of Computer Information Systems	
				CIS105	3		
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				CIS113xx & CIS114xx	1 1		MS Word: Word Processing Excel
				& CIS117xx & CIS118xx	1 1		Database Management: MS Access Powerpoint
CS 122	IT Infrastructure	C	E				
CS 130	Foundations of Info Systems	C	E				
CS 140	Intro to Programing	C	E	CIS150	3	Programming Fundamentals C Programming I C++: Level I C#: Level I	
				CIS162	3		
				CIS162AB	3		
				CIS162AD	3		
CS 205	Computer Architecture	C	E				
CS 212	Operating Systems	C	E				
CS 332	Databases & Information Management	C	E				
CS 342	Human Computer Interaction	C	E				
CS 400	Project Management & Integration	C	E				
CS 480	Senior Capstone I	C	E	N/A		Not available as transfer	
CS 481	Senior Capstone II	C	E	N/A		Not available as transfer	
<b>CRIMINAL JUSTICE</b>							
CJ 224	Intro to Criminal Justice (& SOC 224)	C	E	AJS101	3	Intro to Criminal Justice	
CJ 237	Criminal Law (& SOC 237)	C	E	AJS109 LET109	3 2	Substantive Criminal Law Criminal Law	
CJ 315	Juvenile Justice (& SOC 315)	C	E	AJS212	3	Juvenile Justice Procedures	
CJ 321	Juvenile Delinquency (& SOC 321)	C	E	SOC113	3	Juvenile Delinquency	
CJ 333	Criminology (& SOC 333)	C	E	AJS225	3	Criminology	
CJ 337	Victimology (& SOC 337)	C	E	AJS/EMT /FSC/SWU 258	3	Victimology and Crisis Management	
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<b>CRIMINAL JUSTICE cont.</b>							
CJ 362	Criminal Investigations (& SOC 362)	C	E	AJS275 LET102	3 4	Criminal Investigations I Criminal Investigation	
CJ 365	Sociology of Policing (& SOC 365)	C	E				
CJ 367	Ethics in Criminal Justice (& SOC 367)	C	E	AJS123	3	Ethics & Administration of Justice	
CJ 380	Corrections & Punishment (& SOC 380)	C	E	AJS240	3	The Correction Function	
CJ 398	Justice Administration (& SOC 398)	C	E				
CJ 403	Internship	C	E				
<b>EARTH SCIENCE</b>							
ES 100	Introduction to Geology	C	E	GLG101 GLG102		Intro to Geology I – Physical Lecture Intro to Geology II – Historical Lecture	
ES 114	Conservation of Natural Resources	C	E				
ES 117	Natural Disasters	C	E				
ES 121	Dinosaurs	C	E				
ES 161	Environmental Science (& BIO 161)	C		ENV101 ENV230	4 4	Intro to Environmental Science Foundations of Environmental Science	
ES 175	Earth Systems Lab	C					
ES 220	Soil and Water Conservation	C					
ES 251	Extinctions	C	E				
ES 295	Field Studies in Geosciences	C					
ES 316	Geomorphology	C					
ES 321	Building an Eco-Economy	C	E				
ES 326	Soil Genesis/Classification/Morphology	C					
ES 330	Global Warming and Climate Change	C	E				
ES 410	Regional Sustainability	C					

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ES 417	Hydrogeology	C			
ES 496	Special Project	C			
<b>EDUCATION</b>					
<b>EDU 110</b>	<b>Foundations of American Education</b>	C	E	N/A	<i>Not available as transfer</i>
<b>EDU 142</b>	<b>Human Growth, Development and Guidance (&amp; PSY 142)</b>	C	E	CFS/ECH17 6 CFS205	3 Child Development 3 Human Development
<b>EDU 152</b>	<b>Assessment and Psychology</b>	C	E		
<b>EDU 162</b>	<b>Diversity for Teachers</b>	C	E	EDU230	3 Cultural Diversity in Education
<b>EDU 206</b>	<b>Field Experience I: Elementary</b>	C	E		<i>See your UIU advisor</i>
<b>EDU 207</b>	<b>Field Experience I: Secondary</b>	C	E		<i>See your UIU advisor</i>
<b>EDU 208</b>	<b>Field Experience I: Elem/Secondary</b>	C			<i>See your UIU advisor</i>
<b>EDU 223</b>	<b>Child, Family Health, and Nutrition (&amp; HPER 223)</b>	C	E	EED215 FON141 FON241	3 Early Learning: Health, Safety, Nutrition and Fitness 3 Nutrition 3 Principles of Human Nutrition
<b>EDU 226</b>	<b>Field Experience II: Elementary</b>	C	E		<i>See your UIU advisor</i>
<b>EDU 227</b>	<b>Field Experience II: Secondary</b>	C	E		<i>See your UIU advisor</i>
<b>EDU 228</b>	<b>Field Experience II: Elem/Secondary</b>	C	E		<i>See your UIU advisor</i>
<b>EDU 233</b>	<b>Methods: Secondary</b>	C	E		
<b>EDU 234</b>	<b>Field Experience: Infant/Toddler</b>	C	E		<i>See your UIU advisor</i>
<b>EDU 235</b>	<b>Field Experience: Prekindergarten</b>	C	E		<i>See your UIU advisor</i>
<b>EDU 252</b>	<b>Computers and Instructional Technology</b>	C	E	EDU269	3 Methods of Integrating Technology into Curriculum
<b>EDU 300-1</b>	<b>Teaching Secondary School Business</b>	C	E		
<b>EDU 300-2</b>	<b>Teaching Secondary School English</b>	C			
<b>EDU 300-3</b>	<b>Teaching Secondary Sch Foreign Lang</b>	C			
<b>EDU 300-4</b>	<b>Teaching Secondary School Math</b>	C			
<b>EDU 300-5</b>	<b>Teaching Secondary School Science</b>	C			
<b>EDU 300-6</b>	<b>Teaching Secondary School Social Sci</b>	C	E		
<b>EDU 300-7</b>	<b>Teaching Secondary School Speech</b>	C			
<b>Upper Iowa University</b>				<b>Maricopa Community Colleges</b>	
<b>Course #</b>	<b>Course</b>	<b>FC</b>	<b>AE</b>	<b>Course #</b>	<b>#cr Course</b>
<b>EDUCATION cont.</b>					
<b>EDU 300-8</b>	<b>Teaching Secondary School Art</b>	C			
<b>EDU 300-10</b>	<b>Teaching Secondary School Industrial Technology</b>	C			
<b>EDU 304</b>	<b>Exceptional Persons</b>	C	E	EDU222 EDU235	3 Intro to Exceptional Learner 3 The Exceptional Learner
<b>EDU 305</b>	<b>Teaching Elementary Science</b>	C	E	EDU229	3 Science Techniques and Methods
<b>EDU 313</b>	<b>Teaching Creative Arts</b>	C	E		
<b>EDU 314</b>	<b>Teaching Elementary School Foreign Language</b>	C			
<b>EDU 315</b>	<b>Teaching Elementary Social Studies</b>	C	E		
<b>EDU 325</b>	<b>Teaching Elementary Math</b>	C	E	EDU231	3 Mathematics Techniques and Methods
<b>EDU 326</b>	<b>Developmental Reading and Language Arts</b>	C	E	EDU228AA	3 Reading and Decoding: Elementary
<b>EDU 327</b>	<b>Teaching Health &amp; Physical Education: Birth-Elem (&amp; HPER 327)</b>	C	E		
<b>EDU 333</b>	<b>Literature: Birth-Adolescence</b>	C	E		
<b>EDU 335</b>	<b>Teaching Elementary Language Arts</b>	C	E		
<b>EDU 347</b>	<b>Teaching Health and Physical Education: Secondary (&amp; HPER 347)</b>	C			
<b>EDU 407</b>	<b>Diagnostic &amp; Corrective Reading and Language Arts</b>	C	E		
<b>EDU 409</b>	<b>Practicum: Elem Read &amp; Lang Arts</b>	C	E		
<b>EDU 410</b>	<b>Practicum: Secon Read &amp; Lang Arts</b>	C	E		
<b>EDU 425</b>	<b>Content Area Literacy</b>	C	E		

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EDU 428	Middle Sch Curr, Design & Strategies	C	E			
EDU 435	Mid Sch Student Growth, Dev, Mgmt	C	E			
EDU 443	Concepts of English	C	E			
EDU 444	Curriculum and Methods of ESL	C	E			
EDU 445	Second Language Acquisition	C	E			
EDU 446	Practicum in ESL	C	E	N/A	Not available as transfer	
EDU 447	Problems in English Grammar	C	E			
EDU 448	Cultural and Linguistic Diversity	C	E			
EDU 449	Student Teaching – ESL	C	E	N/A	Not available as transfer	
EDU 451	Introduction to Early Childhood	C	E	EEC200	3 Early Learning Foundations	
EDU 455	Methods & Curric of Early Childhood	C	E			
EDU 456	Administration and Supervision of Early Childhood	C	E			
EDU 459	Home, School, Community Relations	C	E			
EDU 462	Individual Behavior and Class Management PK-12	C	E			
EDU 465	Methods: Behavior Disorders Pre K-12	C		EDU209AA	3 Teaching Students with Emotional Disabilities	
EDU 467	Characteristics of Individuals w/ Disabilities PreK-12	C	E			
EDU 469	Methods: Learning Disabilities K-12	C	E	EDU209AB	3 Teaching Students w/ Learning Disabilities	
EDU 471	Assessment of Individuals w/ Disabilities PK-12	C	E			
EDU 473	Methods: Intellectual Disabilities	C	E			
EDU 474	Methods: Behavior Disorders 5-12	C				
EDU 475	Methods: Mild/Mod Disabilities 5-12	C	E	EDU209AC	3 Teaching Students with Mild and Moderate Intellectual Disabilities	
EDU 476	Curriculum, Organization Development of Special Education Programs PreK-12	C	E			
<b>Upper Iowa University</b>				<b>Maricopa Community Colleges</b>		
<b>Course #</b>	<b>Course</b>	<b>FC</b>	<b>AE</b>	<b>Course #</b>	<b>#cr</b>	<b>Course</b>
<b>EDUCATION cont.</b>						
EDU 477	Career and Vocational Programming	C	E			
EDU 478	Methods: Mild/Moderate Disabilities Pre K-86	C	E			
EDU 479	Student Teaching – Instructional Strategist	C	E	N/A		Not available as transfer
EDU 482/7	Student Teaching – Instructional Strategist	C	E	N/A		Not available as transfer
EDU 485	Advanced Problems in Reading and Language Arts	C	E			
EDU 488/7	Student Teaching – Birth-Pre-K	C	E	N/A		Not available as transfer
EDU 490/7	Student Teaching in the Elem School	C	E	N/A		Not available as transfer
EDU 491/7	Student Teaching in the Secondary School	C	E	N/A		Not available as transfer
EDU 492/14	Student Teaching in the Elem School	C	E	N/A		Not available as transfer
EDU 493/14	Student Teaching in the Secondary School	C	E	N/A		Not available as transfer
EDU 496/7	Student Teaching:PreK-Kindergarten	C	E	N/A		Not available as transfer
EDU 498/7	Student Teaching:Kindergarten-Grade Three	C	E	N/A		Not available as transfer
<b>ENGLISH</b>						
ENG 101	Basic Composition	C	E	ENG101	3	First Year Composition
				ENG107	3	First-Year Composition for ESL
				WAC101	3	Writing Across the Curriculum
ENG 102	English Composition II		E	ENG102	3	First Year Composition
				ENG108	3	First Year Composition for ESL

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ENG 122	Topics in Writing Studies: Writing Center Theory and Practice	C					
<b>ENG 125</b>	<b>Introduction to Literature</b>	<b>C</b>	<b>E</b>	ENH110	3	Introduction to Literature	
ENG 132	Topics in Writing Studies: Writing Center Theory and Practice	C					
ENG 135	Tolkien	C					
ENG 142	Topics in Writing Studies: Writing Center Theory and Practice	C					
ENG 170	Creative Writing	C		CRW150 CRW155 ENG210	3 3 3	Introduction to Creative Writing Introduction to Bilingual Creative Writing Creative Writing	
ENG 201	Expository Writing	C					
<b>ENG 209</b>	<b>American Literature I</b>	<b>C</b>	<b>E</b>	<b>ENH241</b>	<b>3</b>	<b>American Literature Before 1860</b>	
<b>ENG 210</b>	<b>American Literature II</b>	<b>C</b>	<b>E</b>	<b>ENH242</b>	<b>3</b>	<b>American Literature After 1860</b>	
<b>ENG 211</b>	<b>British Literature I</b>	<b>C</b>	<b>E</b>	<b>ENH221</b>	<b>3</b>	<b>Survey of English Literature before 1800</b>	
<b>ENG 212</b>	<b>British Literature II</b>	<b>C</b>	<b>E</b>	<b>ENH222</b>	<b>3</b>	<b>Survey of English Literature after 1800</b>	
ENG 214	World Literature Survey	C					
ENG 216	Mythology	C		ENH251	3	Mythology	
ENG 224	<i>Modern Poetry</i>		E	ENG205	3	<i>Nature of Poetry</i>	
ENG 248	<i>Survey of the Mystery Story</i>		E	ENH130	3	Mystery Fiction From the Nineteenth Century to the Present	
<b>ENG 265</b>	<b>African American Literature</b>	<b>C</b>	<b>E</b>	<b>ENH114</b> <b>ENH115</b>	<b>3</b> <b>3</b>	<b>African-American Literature</b> <b>Heroes and Myths in African Literature</b>	
ENG 270	Craft & Technique of Creative Writing	C					
<b>ENG 275</b>	<b>Television (&amp; COMM 275)</b>	<b>C</b>	<b>E</b>	<b>HUM206</b>	<b>3</b>	<b>Introduction to Television Arts</b>	
<b>ENG 290</b>	<b>The Movies (&amp; COMM 290)</b>	<b>C</b>	<b>E</b>	<b>HUM/THE/</b> <b>THF205</b>	<b>3</b>	<b>Introduction to Cinema</b>	
ENG 291	Urban Cinema	C					
<b>ENG 330</b>	<b>Shakespeare (&amp; THE 330)</b>	<b>C</b>	<b>E</b>				
ENG 331	Modern and Contemporary Literature	C					
<b>Upper Iowa University</b>				<b>Maricopa Community Colleges</b>			
<b>Course #</b>	<b>Course</b>	<b>FC</b>	<b>AE</b>	<b>Course #</b>	<b>#cr</b>	<b>Course</b>	
<b>ENGLISH cont.</b>							
ENG 332	Adolescent Literature	C					
ENG 340	The Novel	C					
ENG 342	Medieval Literature	C					
ENG 344	Restoration and 18th Century Literature	C					
ENG 352	<i>Best Sellers</i>		E				
ENG 353	Romantic and Victorian Poets	C					
ENG 355	Harlem Renaissance	C					
<b>ENG 365</b>	<b>Women and Literature</b>	<b>C</b>	<b>E</b>				
ENG 370	Advanced Expository Writing	C					
ENG 371	Fiction Workshop	C					
ENG 372	Poetry Workshop	C					
<b>ENG 375</b>	<b>Literature of the American Midwest</b>	<b>C</b>	<b>E</b>				
ENG 383	American Renaissance	C					
ENG 403	Internship	C					
ENG 422	Critical Theory	C					
<b>FORENSIC SCIENCE</b>							
FORS 100	Introduction to Forensic Science	C		FOR105 FOR106	4 4	Forensic Science: Physical Evidence Forensic Science: Biological Evidence	
FORS 200	Forensic Science Laboratory	C					
FORS 300	Forensic Professional Practice & Ethics	C					
FORS 310	Evidence Collection, Identification and Processing	C					
FORS 325	Forensic Chemistry	C					
FORS 345	Forensic Biology	C					

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FORS 346	Forensic Bi0ology Lab	C				
FORS 350	Introduction to Toxicology	C				
FORS 470	Wildlife Forensics (& BIO 470)	C				
<b>GEOGRAPHY</b>						
<b>GEOG 100</b>	<b>Introduction to Physical Geography</b>	C	E	GPH111 GPH112	4 3	Introduction to Physical Geography Introduction to Physical Geography
<b>GEOG 200</b>	<b>World Regional Geography</b>	C	E			
GEOG 258	Geography and GIS Lab	C		ENV119	3	Intro to Geospatial Technology for Env. Sci.
GEOG 311	Cartography	C				
GEOG 356	Geographic Information Systems I w/lab	C				
GEOG 358	Intro to Geographic Information Systems	C				
GEOG 386	Geographic Information Systems II w/lab	C				
GEOG 426	Principles of Remote Sensing w/ Lab	C				
GEOG 428	Remote Sensing of the Environment	C				
GEOG 456	Geographic Information Systems III w/lab	C				
GEOG 458	Intermed. Geographic Information Sys	C				
<b>HEALTH, PHYSICAL EDUCATION, AND RECREATION</b>						
HPER 100	Activity Courses	C				
	-Aerobics	C				
	-Archery	C				
	-Badminton	C				
	-Basketball	C				
	-Biking	C				
	-Bowling	C				
	-Canoeing	C				
	-Cross-Country Skiing	C				
<b>Upper Iowa University</b>				<b>Maricopa Community Colleges</b>		
<b>Course #</b>	<b>Course</b>	<b>FC</b>	<b>AE</b>	<b>Course #</b>	<b>#cr</b>	<b>Course</b>
<b>HPER cont.</b>						
	-Downhill Skiing	C				
	-Fishing	C				
	-Golf	C				
	-Physical Conditioning	C				
	-Rock Climbing	C				
	-Soccer	C				
	-Softball	C				
	-Tennis	C				
	-Volleyball	C				
	-Walking for Fitness	C				
	-Water Aerobics	C				
	-Weight Training	C				
	-Wrestling	C				
HPER 101	Intro to Health./Phys Ed/Recreation	C				
HPER 102	First Aid/ CPR/AED Programs	C		HES107 & HES154	3 3	Community First Aid First Aid/Cardiopulmonary Resuscitation
HPER 105	Aquatics	C				
HPER 111	Officiating Sports	C		EXS260	2	Principles of Officiating
HPER 118	Gymnastics and Dance Activities	C				
HPER 125	Rec Sport Programming & Leadership	C				
HPER 130	Teaching Team and Individual Sports	C				
HPER 182	Water Safety Instruction	C				
HPER 183	Lifeguard/Lifeguard Instructor	C				
HPER 219	Sports Ethics	C				

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HPER 223	Child, Family Health, and Nutrition (& EDU 223)	C		EED215 FON141 FON241	3 3 3	Early Learning: Health, Safety, Nutrition and Fitness Nutrition Principles of Human Nutrition
HPER 226	Foundations of Physical Fitness	C				
HPER 230	Coaching of Sports	C		EXS265	3	Theory of Coaching
HPER 231	-Football	C		EXS265FB	3	Football Theory of Coaching
HPER 232	-Softball	C		EXS265SB	3	Softball Theory of Coaching
HPER 233	-Basketball	C		EXS265BB	3	Basketball Theory of Coaching
HPER 234	-Baseball	C		EXS265BA	3	Baseball Theory of Coaching
HPER 235	-Volleyball	C		EXS265VB	3	Volleyball Theory of Coaching
HPER 237	-Wrestling	C		EXS265WT	3	Wrestling Theory of Coaching
HPER 239	-Soccer	C		EXS265SO	3	Soccer Theory of Coaching
HPER 240	Adapted Physical Education	C				
HPER 280	Personal, School, & Community Health	C				
HPER 283	Sports Nutrition	C		FON210	3	Sports Nutrition and Supplements for Physical Activity
HPER 288	Ethics&Legal Responsibility of Coaches	C				
HPER 302	Exercise Physiology	C				
HPER 305	Kinesiology	C		EXS250	3	Applied Kinesiology
HPER 318	Psychology of Exercise and Sport	C				
HPER 325	Camping and Outdoor Education	C				
HPER 327	Teaching Health and Physical Education Birth-Elem (& EDU 327)	C				
HPER 334	Sport Law and Legal Issues	C				
HPER 346	Diversity in Sports Organizations	C				
HPER 347	Teaching Health & Phys Ed Secondary (& EDU 347)	C				
HPER 348	Sports Programming	C				

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Course #	Course	FC	AE	Course #	#cr	Course
<b>HPER cont.</b>						
HPER 354	Methods of Teaching Strength and Conditioning	C				
HPER 355	Admin of Intercollegiate Athletics	C				
HPER 360	Motor Learning	C				
HPER 363	Sport Marketing	C				
HPER 370	Administration, Assessment and Curriculum in HPER	C				
HPER 371	Planning Facilities for Physical Activity	C				
HPER 430	Research Methods in Exercise and Sports Studies	C				
HPER 435	Governance and Policy in Sports Org's	C				
<b>HEALTH SERVICES ADMINISTRATION</b>						
HSA 205	Intro to the American Health System		E	HCC130 OR HCC130AA & HCC130AB & HCC130AE & HCC130AF HCR220	3 .5 .5 .5 3	Fundamentals in Health Care Delivery Health Care Today Workplace behaviors in Health Care Legal Issues in Health Care Decision Making in Health Care Setting Intro to Nursing and Health Care Systems
HSA 302	Managed Care		E			
HSA 306	Long-Term Care Administration		E			
HSA 312	Community and Public Health		E			
HSA 340	Health Care Ethics		E			
HSA 344	Population Health Management		E			
HSA 362	Financial Management of Health Services Organizations		E			
HSA 385	Legal Issues Related to Health Services Organizations		E			
HSA 440	Health Services Administration		E			
HSA 460	Health Services & the Political Process		E			
HSA 490	Health Program Planning & Evaluation		E			
<b>HISTORY</b>						
<b>HIST 100</b>	<b>World History to 1500</b>	C	E	<b>HIS110</b>	<b>3</b>	<b>World History to 1500</b>
<b>HIST 101</b>	<b>World History Since 1500</b>	C	E	<b>HIS111</b>	<b>3</b>	<b>World History 1500 to the Present</b>
<b>HIST 110</b>	<b>American History to 1877</b>	C	E	<b>HIS103</b>	<b>3</b>	<b>U.S. History to 1865</b>
<b>HIST 111</b>	<b>American History Since 1877</b>	C	E	<b>HIS104</b>	<b>3</b>	<b>U.S. History, 1865 to Present</b>
HIST 214	World at War, 1914-1945	C				
HIST 220	History of Wisconsin		E			
HIST 222	History of Iowa		E			
HIST 240	Your Community as Part of US History		E			
<b>HIST 245</b>	<b>Global Women's Activism</b>	C	E			
HIST 270	Historical Methods and Historiography	C				
<b>HIST 281</b>	<b>American Economic History (&amp; BA 281)</b>	C	E	ECN160	3	Economic History of the U. S.
HIST 330	African American History	C				
<b>HIST 342</b>	<b>The Development of American Foreign Policy (&amp; PS 342)</b>	C	E			
<b>HIST 343</b>	<b>US Women's History</b>	C	E			
<b>HIST 355</b>	<b>Modern World History</b>	C	E			
HIST 367	Atlantic Revolutions	C				
HIST 371	New Nation, 1787-1848	C				
HIST 372	Civil War to Reconstruction, 1848-1877	C				
HIST 373	Industrialism to Reform, 1877-1914	C				
<b>HIST 374</b>	<b>Modern America, 1945-Present</b>	C	E			
HIST 496	Senior Thesis	C				

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<b>HONORS</b>						
HON 100	Honors Freshman Seminar	C				
HON 110	Honors Arts and Humanities	C				
HON 120	Honors Behavioral Science	C				
HON 130	Honors Natural Science	C				
HON 200	Honors Cultures	C				
HON 220	Honors Sophomore Seminar	C				
HON 399	Honors Research	C				
HON 499	Honors Senior Symposium	C				
<b>INFORMATION SYSTEMS</b>						
IS 310	Systems Analysis and Design	C	E	CIS225 CIS225AB	3 3	Business Systems Analysis and Design Object-Oriented Analysis and Design
IS 320	Enterprise Architecture	C	E			
IS 348	Business Process Management	C	E			
IS 360	IT Security & Risk Management	C	E			
IS 370	IT Audit & Controls	C	E			
IS 410	Strategy, Management & Acquisition	C	E			
IS 420	Enterprise Systems & Integration	C	E			
<b>INFORMATION TECHNOLOGY</b>						
IT 256	Game Design and Programming	C	E	CIS151	3	Computer Game Development – Level I
IT 310	Networking	C	E			
IT 320	Web Systems & Systems Integration	C	E			
IT 336	ITIL System Administration I	C	E			
IT 337	ITIL System Administration II	C	E			
IT 348	Advanced Networking	C	E			
IT 360	Comp Forensics & Incident Response	C	E			
IT 370	Network Management	C	E			
IT 390	Programming for the WWW	C	E			
IT 391	e-Commerce Technology	C	E			
IT 410	Information Assurance and Security	C	E			
IT 420	Security Cyber Systems	C	E			
<b>INTERDISCIPLINARY</b>						
ID 102	Using the Internet for Research	C	E			
ID 119	Wellness Strategies	C		N/A		Not available as transfer
ID 120	Strategies for Success in College		E	N/A		Not available as transfer
ID 142	African American Culture		E	AFR110	3	Introduction to African-American Studies
ID 225	Geography Content for Teachers	C				
ID 232	Grammar Content for Teachers					
ID 233	Geography, American History & World History Content for Teachers	C				
ID 239	American History Content for Teachers	C				
ID 246	World History Content for Teachers	C				
ID 300	Practicum in Small Group Instruction	C				
ID 301	Critical Thinking		E	N/A		Not available as transfer
ID 350	Student Development Seminar	C				
ID 370	Careers: Theory and Strategies	C				
ID 498	Senior Project		E	N/A		Not available as transfer

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<b>MATHEMATICS</b>						
MATH105	College Algebra with Applications	C	E	ELE105 MAT150 MAT151 MAT152 ----- 3 of these: MAT151AA MAT151AB MAT151AC MAT151AD	5 5 4 3  1 1 1 1	Algebra-Trigonometry for Technology College Algebra / Functions College Algebra / Functions College Algebra / Functions  College Algebra I College Algebra II College Algebra III College Algebra IV
MATH109	Quantitative Methods	C	E	GBS220 MAT212 MAT213	3 3 4	Quantitative Methods in Business Brief Calculus Brief Calculus
MATH 111	Pre-Calculus Math	C		MAT187	5	Precalculus
MATH 120	Analytic Geometry and Calculus I	C		MAT221 MAT221	5 4	Calculus with Analytic Geometry I Calculus with Analytic Geometry I
MATH 200	Analytic Geometry and Calculus II	C				
MATH 206	Rational Problem Solving w/ Real Sys.	C				
MATH 210	Analytic Geometry and Calculus III	C		MAT230 MAT231	5 4	Calculus w/ Analytic Geometry II Calculus w/ Analytic Geometry II
MATH 215	Analytic Geometry and Calculus IV	C				
MATH220	Elementary Statistics	C	E	GBS221 JAS225 MAT206 PSY230 SWU225	3 3 3 3 3	Business Statistics Stats for Social Research/Justice/Gov't Elements of Statistics Introduction to Statistics Statistics for Social Research/Justice and Government
MATH 223	Math for Elementary and Middle School	C		MAT156 & MAT157	3 3	Math for Elementary Teachers I Math for Elementary Teachers II
MATH 300	Differential Equations	C		MAT261 MAT262 MAT276 MAT277	4 3 4 3	Differential Equations Differential Equations Modern Differential Equations Modern Differential Equations
MATH 301	Linear Algebra	C		MAT225	3	Elementary Linear Algebra
MATH 302	Mathematical Statistics I	C				
MATH 303	Mathematical Statistics II	C				
MATH 305	Discrete Mathematics	C				
MATH 306	Rational Problem Solving w/ Real Systems	C				
MATH 323	Number Theory	C				
MATH 333	Concepts of Geometry	C				
MATH 340	Introduction to Real Analysis	C				
MATH 342	Numerical Analysis	C				
MATH 391	Financial Mathematics I	C				
MATH 392	Financial Mathematics II and FM Exam Preparation	C				
MATH 402	Introduction to Modern Algebra	C				

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<b>MUSIC</b>						
<b>MUS 100</b>	<b>Introduction to Music</b>	C	E	<b>MTC100</b> <b>MTC101</b>	<b>2</b> <b>3</b>	<b>Fundamentals of Music</b> <b>Introduction to Music Theory</b>
MUS 121/122	Concert Choir	C				
MUS 200	American Jazz Styles		E	MTC203	3	Jazz Composition
MUS 202	American Popular Music		E	MHL145 MUC242	3 2	American Jazz and Popular Music Music Genres and Styles
<b>NURSING</b>						
NUR 305	Professional Communication for Nurses	C	E			
NUR 315	Professional Nursing Practice	C	E			
NUR 325	Integ. Concepts of Nursing Care I	C	E			
NUR 331	Complementary and Alternative Health Care	C	E			
NUR 335	Integ. Concepts of Nursing Care II	C	E			
NUR 340	Community Health Nursing	C	E			
NUR 400	Evidence Based Practice in Nursing	C	E			
NUR 420	Nursing Leadership & Management	C	E			
NUR 430	History of Nursing	C	E			
NUR 432	Honoring Self-Care: Balancing Mind, Body & Spirit	C	E			
NUR 434	Introduction to Global Health	C	E			
NUR 436	Understanding Nursing Theory	C	E			
NUR 438	Our Image: The Image of Nursing	C	E			
NUR 440	Service Learning	C	E			
NUR 442	Understanding Healthcare Policy	C	E			
NUR 450	Nursing Concepts Capstone I	C	E			
NUR 455	Nursing Concepts Capstone II	C	E			
<b>PHILOSOPHY</b>						
<b>PHIL 150</b>	<b>Introduction to Philosophy</b>	C	E	<b>PHI101/102</b>	<b>3</b>	<b>Introduction to Philosophy</b>
<b>PHIL 202</b>	<b>Contemporary Ethics</b>	C	E	<b>PHI105</b> <b>PHI212</b>	<b>3</b> <b>3</b>	<b>Introduction to Ethics</b> <b>Contemporary Moral Issues</b>
<b>PHYSICAL SCIENCE / PHYSICS</b>						
PHY 105	Conceptual Physics	C				
PHY 109	Introduction to Astronomy Lab	C		AST102	1	Survey of Astronomy Laboratory
<b>PHY 110</b>	<b>Introduction to Astronomy</b>	C	E	<b>AST101</b>	<b>3</b>	<b>Survey of Astronomy</b>
PHY 111	Introductory Physics I	C		PHY101 PHY101A PHY111 PHY111A PHY115	4 5 4 5 5	Introduction to Physics Introduction to Physics General Physics I General Physics I University Physics I
PHY 112	Introduction Physics Laboratory I	C		PHY112 PHY116	4 5	General Physics II University Physics II
PHY 113	Introductory Physics II	C				
PHY 114	Introductory Physics Laboratory II	C				
<b>POLITICAL SCIENCE</b>						
<b>PS 100</b>	<b>US Government</b>	C	E	<b>POS110</b>	<b>3</b>	<b>American National Government</b>
<b>PS 211</b>	<b>International Relations</b>	C	E			
PS 212	Comparative Politics	C		POS140	3	Comparative Government
PS 222	Introduction to Political Society	C				
<b>PS 230</b>	<b>State and Local Government</b>	C	E	<b>POS130</b>	<b>3</b>	<b>State and Local Government</b>
<b>PS 342</b>	<b>The Development of American Foreign Policy (&amp; HIST 342)</b>	C	E			
<b>PS 362</b>	<b>The Legislative Process</b>	C	E			
PS 368	Political Parties and Interest Groups	C				

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Course #	Course	FC	AE	Course #	#cr	Course
<b>POLITICAL SCIENCE cont.</b>						
PS 380	Congress and the Presidency	C				
PS 411	American Constitutional Law I	C	E			
PS 412	American Constitutional Law II	C	E			
<b>PSYCHOLOGY</b>						
<i>Courses in this section with an "*" have been specifically approved by the Dean of the School of Education at UIU</i>						
PSY 142	Human Growth, Development & Guidance (& EDU 142)	C	E	CFS205 *	3	Human Development
PSY 190	General Psychology	C	E	PSY240	3	Developmental Psychology
PSY 201	Adjustment	C	E	PSY101	3	Introduction to Psychology
				PSY270	3	Personal and Social Adjustment
PSY 212	Developmental Psych: Birth-Adolescence		E	CFS/ECH176 *	3	Child Development
				CFS232 *	3	Dev. Child: Theory-Practice Birth-PreK
				CFS234 *	3	Child Dev: Theory-Practice Ages 5-8,K-3
				CFS235 *	3	Dev. Child: Theory-Practice Prenatal-8
				EEC222 *	3	Early Learning: The Developing Child Prenatal to Age Eight
				EED205 *	3	The Developing Child: Prenatal to Age Eight
				EED270 *	3	Early Learning Development: Birth to Age Eight
				EED224 *	3	Early Learning: The Developing Child Prenatal to Age 8
PSY 221	Introduction to Human Services		E	SWU102	3	Introduction to Social Work
				SWU291	3	Social Service Delivery Systems
PSY 222	Developmental Psych: Young- Late Adult		E	EDA200	3	Adult Development
PSY 232	Group Dynamics (& SOC 232)	C	E	ASD250	3	Group Interventions
				BHS115	3	Group Dynamics
				BHS215	3	Group Process
PSY 240	Conflict Resolution	C	E	COM/MCM181	3	Conflict Mediation
				CPD102AS	2	Conflict Resolution
PSY 260	Gender Roles (& SOC 260)	C	E	PSY235	3	Psychology of Gender
				SOC212	3	Gender and Society
PSY 270	Human Sexuality	C	E	AJS259	3	Psychology of Sexual Variation and Sexual Deviance
				CFS259	3	Sexuality Over the Lifespan
				CPD102AF	2	Human Sexuality
				PSY277	3	Psychology of Human Sexuality
				REL291	3	Religion and Sexuality
				SOC130	3	Human Sexuality
PSY 302	Substance Abuse	C	E	HES201	3	Substance Abuse and Behavior
				SWU220	3	Addictions and Mental Disorders
PSY 310	Social Psychology (& SOC 310)	C	E	PSY250	3	Social Psychology
PSY 323	Cognition	C	E			
PSY 335	Biology and Behavior	C	E	PSY275	4	Biopsychology
PSY 338	Motivation	C	E			
PSY 355	Skills/Strategies in Helping Prof's	C	E			
PSY 360	Abnormal Psychology	C	E	PSY266	3	Abnormal Psychology
PSY 373	Research Methods	C	E	PSY290AB & PSY290AC	4	Research Methods
					1	Research Methods
PSY 375	Methods in Human Services I (also SOC 375)	C	E			
PSY 377	Methods in Human Services II (also SOC 377)		E			
PSY 383	Human Behavior in the Social Environment (also SOC 383)		E			
PSY 391	Social Work Practice I: Individuals		E			

Upper Iowa University				Maricopa Community Colleges		
Course #	Course	FC	AE	Course #	#cr	Course
<b>PSYCHOLOGY cont.</b>						
PSY 392	<i>Social Work Practice II: Families and Groups</i>		E			
PSY 393	<i>Social Work Practice III: Communities and Social Institutions</i>		E			
PSY 394	Psychology of Aging	C				
<b>PSY 397</b>	<b>Social Gerontology (&amp; SOC 397)</b>	C	E	<b>SOC265</b>	<b>3</b>	<b>Sociology of Aging</b>
PSY 409	<i>Psychology of Disaster (&amp; SOC 409)</i>		E			
<b>PSY 432</b>	<b>Personality</b>	C	E	<b>PSY260</b>	<b>3</b>	<b>Psychology of Personality</b>
<b>PSY 440</b>	<b>Industrial Psychology</b>	C	E			
<b>PSY 444</b>	<b>Assessment</b>	C	E			
<b>PSY 445</b>	<b>Learning and Memory</b>	C	E			
<b>PSY 454</b>	<b>Issues &amp; Ethics in Helping Professions</b>	C	E			
<b>PSY 474</b>	<b>Organizational Behavior (&amp; BA 474)</b>	C	E			
<b>PUBLIC ADMINISTRATION</b>						
PA 305	<i>Grant Writing</i>		E	AIS113	3	<i>Proposal Writing</i>
PA 306	<i>Principles of Emergency Management</i>		E			
PA 320	<i>Political and Policy Basis of Emergency Management</i>		E			
PA 332	<i>Emergency Preparedness and Planning</i>		E	DPR147 & DPR171	3	<i>Emergency Preparedness</i> <i>Disaster Response Planning for Organizations</i>
PA 346	<i>Disaster Response and Recovery</i>		E			
<b>PA 364</b>	<b>Public Administration</b>	C	E			
PA 371	<i>Urban Management</i>		E			
PA 403	<i>Internship</i>		E			
PA 404	<i>Integrated Emergency Management</i>		E			
PA 414	<i>Principle and Practice of Hazards Mitigation</i>		E			
PA 430	<i>Cases in Public Administration</i>		E			
PA 440	<i>Public Budgeting Process</i>		E			
<b>PA 445</b>	<b>Administrative Law</b>	C	E			
<b>RELIGION</b>						
<b>REL 120</b>	<b>Introduction to World Religions</b>	C	E	<b>REL100</b> <b>REL101</b>	<b>3</b>	<b>World Religions</b> <b>Introduction to Religion</b>
REL 126	Introduction to the New Testament	C				
REL 205	<i>Religions of Asia</i>		E			
<b>SOCIOLOGY</b>						
<i>Courses in this section with an "*" have been specifically approved by the Dean of the School of Education at UIU</i>						
<b>SOC 110</b>	<b>Principles of Sociology</b>	C	E	<b>SOC101</b>	<b>3</b>	<b>Introduction to Sociology</b>
<b>SOC 220</b>	<b>Social Problems</b>	C	E	<b>SOC 251</b>	<b>3</b>	<b>Social Problems</b>
<b>SOC 224</b>	<b>Intro to Criminal Justice (&amp; CJ 224)</b>	C	E	<b>AJS101</b>	<b>3</b>	<b>Intro to Criminal Justice</b>
<b>SOC 232</b>	<b>Group Dynamics (&amp; PSY 232)</b>	C	E	ASD250 BHS115 BHS215	3 3 3	<b>Group Interventions</b> <b>Group Dynamics</b> <b>Group Process</b>
<b>SOC 237</b>	<b>Criminal Law (&amp; CJ 237)</b>	C	E	AJS109 LET109	3 2	<b>Substantive Criminal Law</b> <b>Criminal Law</b>
<b>SOC 240</b>	<b>Diverse Cultures in America</b>	C	E	ASB202 CPD160 MCO220 SOC140 SOC240	3 3 3 3 3	<b>Ethnic Relations in the U.S.</b> <b>Introduction to Multiculturalism</b> <b>Cultural Diversity and the Media</b> <b>Racial and Ethnic Minorities</b> <b>Race and Ethnic Relations: American &amp; Global Perspectives</b>
<b>SOC 260</b>	<b>Gender Roles (&amp; PSY 260)</b>	C	E	PSY235 SOC212	3 3	<b>Psychology of Gender</b> <b>Gender and Society</b>
<b>SOC 291</b>	<b>Community Oriented Policies</b>	C	E			

Upper Iowa University				Maricopa Community Colleges		
Course #	Course	FC	AE	Course #	#cr	Course
<b>SOCIOLOGY cont.</b>						
SOC 304	Globalization	C	E			
SOC 310	Social Psychology (& PSY 310)	C	E	PSY250	3	Social Psychology
SOC 315	Juvenile Justice (& CJ 315)	C	E	AJS212	3	Juvenile Justice Procedures
SOC 321	Juvenile Delinquency (& CJ 321)	C	E	SOC113	3	Juvenile Delinquency
SOC 333	Criminology (& CJ 333)	C	E	AJS225	3	Criminology
SOC 334	Intro Sociological Research Methods	C	E			
SOC 337	Victimology (&CJ 337)	C	E	AJS/EMT /FSC/SWU 258	3	Victimology and Crisis Management
SOC 347	Deviance and Social Control	C	E	SOC245	3	Social Deviance
SOC 353	Sociology of Law	C				
SOC 361	Marriage and the Family	C	E	CFS157 SOC157	3 3	Marriage & Family Life Sociology of Marriage & Family
SOC 362	<i>Criminal Investigations (&amp; CJ 362)</i>		E	AJS275 LET102	3 4	<i>Criminal Investigations I Criminal Investigation</i>
SOC 363	Social Stratification	C	E	SOC253	3	Social Class & Stratification
SOC 365	Sociology of Policing (& CJ 365)	C	E			
SOC 367	Ethics in Criminal Justice (& CJ 367)	C	E	AJS123	3	Ethics & Administration of Justice
SOC 375	Methods in Human Services I (also PSY 375)	C	E			
SOC 377	<i>Methods in Human Services II (also PSY 377)</i>		E			
SOC 380	Corrections and Punishment (& CJ 380)	C	E	AJS240	3	The Correction Function
SOC 381	Political Sociology	C	E			
SOC 383	<i>Human Behavior in the Social Environment (&amp; PSY 383)</i>		E			
SOC 384	Social Welfare Programs and Policies	C	E			
SOC 388	Comparative Study of Criminal Just.	C	E			
SOC 392	Sociological Theory	C	E			
SOC 398	Justice Administration (& CJ 398)	C	E			
SOC 409	<i>Psychology of Disaster (&amp; PSY 409)</i>		E			
SOC 418	Applied Research Methods	C	E			
<b>SOFTWARE ENGINEERING</b>						
SE 200	Adv. Computer Programming	C	E			
SE 300	Data Structures and Algorithms	C	E			
SE 310	S/W Application and Interface Design	C	E			
SE 410	S/W Testing Validation & Verification	C	E			
<b>SPANISH</b>						
SPN 101	Beginning Spanish I	C	E	SPA101/AA	4	Elementary Spanish I
SPN 102	Beginning Spanish II	C	E	SPA102/AA	4	Elementary Spanish II
SPN 125	Intro to Hispanic Culture & Society	C	E			
SPN 201	Intermediate Spanish I	C		SPA201	4	Intermediate Spanish I
SPN 202	Intermediate Spanish II	C		SPA202	4	Intermediate Spanish II
SPN 301	Advanced Spanish I	C		SPA265	3	Advanced Spanish I
SPN 302	Advanced Spanish II	C		SPA266	3	Advanced Spanish II
SPN 306	Culture and Society of Spain	C	E			
SPN 320	Intro to Modern Hispanic Literature	C				
SPN 401	Professional Spanish	C				
<b>THEATRE</b>						
THE 110	Introduction to Theatre	C	E	THE111	3	Introduction to Theatre
THE 213	Principles of Acting	C		THP112	3	Acting I
THE 330	Shakespeare (& ENG 330)	C	E			

Upper Iowa University				Maricopa Community Colleges		
Course #	Course	FC	AE	Course #	#cr	Course
<b>GENERAL EDUCATION NON-COURSE EQUIVALENT TRANSFER OPTIONS</b>						
	General Education Arts/Humanities			ADA102	3	Advertising Production Methods
				ADA104	3	Advertising Design Methods
				ADA106	3	Life Drawing Methods
				ADA107	3	Techniques of Advertising Illustration
				ADA109	3	Cartooning Methods
				ADA111	3	Architectural Sketching and Rendering
				ADA113	3	Air Brush Techniques
				ADA175	3	Electronic Publishing Design I
				OR		
				ADA175AA	1	Electronic Publishing Design I Part I
				& ADA175AB	1	Electronic Publishing Design I Part II
				ADA201	3	Drawing and Composition Techniques
				ADA202	3	Advertising Art Production
				ADA204	3	Advertising Art Layout
				ADA205	3	Lettering and Type Pasteup
				ADA206	3	Life Drawing for Advertising
				ADA207	3	Advertising Illustration
				ADA211	3	Commercial Architectural Rendering
				ADA289	3	Computer Illustration
				OR		
				ADA289AA	1	Computer Illustration, pt 1
				& ADA289AB	1	Computer Illustration, pt 2
				& ADA289AC	1	Computer Illustration, pt 3
				-----		
				(ADA184	3	Computer Animation
				or		
				[ADA184AA	1	Computer Animation I
				& ADA184AB	1	Computer Animation II
				& ADA184AC])	1	Computer Animation III
				<b>AND</b>		
				(ADA284	3	Intermedia Animation
				or		
				[ADA284AA	1	Intermedia Animation I
				& ADA284AB	1	Intermedia Animation II
				& ADA284AC])	1	Intermedia Animation III
				AIS213	3	American Indian Religions
				AIS/ENH	3	Native Women's Literature: The Americas
				/WST 261		
				AIS262	3	Navajo Literature: Words and Stories
				ARB101	4	Elementary Arabic I
			ARB102	4	Elementary Arabic II	
			ARB115	3	Beginning Arabic Conversation I	
			ARB201	4	Intermediate Arabic I	
			ARB202	4	Intermediate Arabic II	
			ARC101	3	Introduction to Western Architecture	
			ARC121	3	Intro to Architectural Drawing: Manual	
			ARC201	3	Architectural History: Prehistory to Rococo	
			ARC202	3	Architectural History: Modern Architecture	
			ARH109	3	History of American Art	
			ARH110	3	History of Graphic Design	
			ARH112	3	History of Modern Art	
			ARH115	3	History of Photography	
			ARH118	3	Introduction to Chinese Art	
			ARH120AA	2	Understanding Art: Black Art	
			ARH145	3	History of American Indian Art	
			ARH201	3	Art of Asia	

**GENERAL EDUCATION NON-COURSE EQUIVALENT TRANSFER OPTIONS**

Gen. Ed. Arts/Humanities <i>cont.</i>	ARH203	3	Art of Ancient Egypt	
	ARH204	3	Roman Art and Architecture	
	ARH216	3	Pre-Columbian Art History	
	ARH217	3	Mexican Art History	
	ARH240	3	Art & Architecture of the Islamic World to 1800	
	ART112	3	Two-Dimensional Design	
	ART113	3	Color	
	ART115	3	Three-Dimensional Design	
	ART116	3	Life Drawing I	
	ART117	3	Life Drawing II	
	ART118	3	Art Anatomy	
	ART122	3	Drawing and Composition II	
	ART130	2	35MM Slide Techniques	
	ART131	3	Photography I	
	ART132	3	Photography II	
	ART133	3	Photography III	
	ART134	3	Photography IV	
	ART137	3	Alternative Photographic Processes	
	ART151	3	Sculpture I	
	ART152	3	Sculpture II	
	ART155	3	Glass Fusing and Slumping I	
	ART156	3	Glass Fusing and Slumping II	
	ART164	3	Introduction to Drawing and Digital Paint	
	ART165	3	Watercolor Painting I	
	ART166	3	Watercolor Painting II	
	ART167	3	Painting I	
	ART168	3	Painting II	
	ART171	3	Jewelry I	
	ART172	3	Jewelry II	
	ART187	3	Perspective Drawing for Animation	
	OR			
	ART187AA & ART187AB & ART187AC	1	Perspective Drawing for Animation I	
		1	Perspective Drawing for Animation II	
		1	Perspective Drawing for Animation III	
	ART188	3	Dynamic Figure Drawing	
	OR			
	ART188AA & ART188AB & ART188AC	1	Dynamic Figure Drawing I	
		1	Dynamic Figure Drawing II	
		1	Dynamic Figure Drawing III	
	ART202	3	Digital Arts Survey	
	ART211	2	Drawing and Composition III	
	ART216	3	Life Drawing III	
ART217	3	Life Drawing IV		
ART221	3	Comics Creation		
ART222	3	Drawing and Composition IV		
ART234	3	Color Photography I		
ART235	3	Color Photography II		
ART241	3	Intaglio		
ART242	3	Lithography		
ART250	3	Introduction to Printmaking		
ART251	3	Sculpture III		
ART252	3	Sculpture IV		
ART253	3	Woodcut		
ART256	3	Glass Fusing and Slumping III		
ART257	3	Glass Fusing and Slumping IV		
ART258	3	Papermaking		
ATY259	3	Monoprinting		
ART261	3	Ceramics III		
ART262	3	Ceramics IV		



**GENERAL EDUCATION NON-COURSE EQUIVALENT TRANSFER OPTIONS**

			ASB238	3	Archaeology of North America
			ASB252	3	Anthro of Sport (also called "Sports and Culture")
			ASB276	3	Nature of Language
			ASM104	4	Bones, Stones, and Human Evolution
			BTO148	2	Office Ethics and Culture
			/MGT148		
			CHI101	5	Elementary Chinese (Mandarin) I
			CHI102	5	Elementary Chinese (Mandarin) II
			CHI115	3	Beginning Chinese Conversation I
			CHI116	3	Beginning Chinese Conversation II
			CHI201	5	Intermediate Chinese I
			CHI202	5	Intermediate Chinese II
			CHI225	3	Intermediate Chinese Conversation I
			CHI226	3	Intermediate Chinese Conversation II
			COM241	3	Oral Interpretation of Literature
			COM243	3	Interpreter's Theatre
			CRA295	3	Ethics and Regulations
			CRC240	3	Research Ethics
			CRW120	3	Intro to Writing Children's Literature
			CRW170	3	Intro to Writing Fiction
			CRW172	3	Intro to Writing Comic Books
			CRW180	3	Intro to Writing Nonfiction
			CRW190	3	Intro to Screenwriting
			CRW202	3	The Writer as Witness
			CRW203	3	Dialogue
			CRW204	3	Journaling
			CRW220	3	Intermediate Writing Children's Literature
			CRW242AF	3	Writing Studio Workshop I: Poetic Forms
			CRW242AH	3	Writing Studio Workshop I: Musical Elements of Poetry
			CRW252AB	3	Writing Studio Workshop II: Point of View
			CRW260	3	Intermediate Fiction Writing
			CRW270	3	Intermediate Poetry Writing
			CRW272	3	Planning and Structuring the Novel
			CRW273	3	Writing the Novel
			CRW274	3	Revising the Novel
			CRW275	3	Writing the Mystery Story
			CRW290	3	Intermediate Screenwriting
			DAH100	3	Introduction to Dance
			DAH110	3	Dance in Film
			DAH201	3	World Dance Studies
			DAH210	3	History of Ballet and Modern Dance
			DAH250	3	Dance in Popular Culture
			DAN221	2	Rhythmic Theory for Dance I
			DAN222	2	Rhythmic Theory for Dance II
			EDU291	3	Children's Literature
			EDU/HUM/ STO292	3	The Art of Storytelling
			ENG161	3	Word Study
			ENG183	3	Basic Manuscript Writing: Fiction
			ENG184	3	Adv Manuscript Writing: Fiction
			ENG185	3	Adv Manuscript Writing II: Fiction
			ENG186	3	Adv Manuscript Writing III: Fiction
			ENG200	3	Reading and Writing About Literature
			ENG/TCM211	3	Screenwriting
			ENG/THE260	3	Film Analysis
			ENG213	3	Persuasive Writing on Public Issues
			ENG215	3	Strategies of Academic Writing

Gen. Ed. Arts/Humanities *cont.*

**GENERAL EDUCATION NON-COURSE EQUIVALENT TRANSFER OPTIONS**

					3 Personal and Exploratory Writing 3 Life Stories 3 Magazine Article Writing 3 Magazine Writer's Workshop 3 Introduction to the Study of Language 3 Writing About Literature 3 Writers/Directors and Current Issues 3 Rap Literature: The Oral Tradition 3 The Literature of Science Fiction 3 World Literature Through the Renaissance 3 World Literature After the Renaissance 3 Introduction to Contemporary Literature 3 Nature and Environmental Literature 3 The Mexican American Novel 3 Poetry Study 3 Introduction to Shakespeare 3 Intro to Shakespeare: The Early Plays 3 Intro to Shakespeare: The Late Plays 3 Survey of Gothic Literature 3 J.R.R.Tolkien & C.S.Lewis: Battling Modernism 3 Classical Backgrounds in Literature 3 Biblical Backgrounds of Literature 3 Contemporary Global Literature and Film 3 Literature and Film 3 Contemporary U.S. Literature and Film 3 Shakespeare on Film 3 American Indian Literature 3 Literature of the Southwest 3 19th Century American Fiction 3 Modern Fiction 3 Narrative Genres 3 Topics in American Literature 3 Topics in World Literature 3 19th Century Women Writers 3 Contemporary Women Writers 3 Literature From Contemporary Nobel Laureates 3 Children's Literature 3 Literature for Adolescents 3 Banned Books and Censorship 3 Ethics in Sports 1 Speedy French I 1 Speedy French II 1 Speedy French III 4 Elementary French I 4 Elementary French II 3 Beginning French Conversation I 3 Beginning French Conversation II 4 Intermediate French I 4 Intermediate French II 3 Intermediate French Conversation I 3 Intermediate French Conversation II 3 Advanced French I 3 Advanced French II 3 Introduction to Fire Service Ethics 3 Legal, Ethical & Regulatory Issues of the Internet Studies
	Gen. Ed. Arts/Humanities <i>cont.</i>				

**GENERAL EDUCATION NON-COURSE EQUIVALENT TRANSFER OPTIONS**

			(GER085AA & GER085AB & GER085AC)	1	Speedy German I
				1	Speedy German II
				1	Speedy German III
			GER101/AA	4	Elementary German I
			GER102/AA	4	Elementary German II
			GER115	3	Beginning German Conversation I
			GER116	3	Beginning German Conversation II
			GER201/AA	4	Intermediate German I
			GER202/AA	4	Intermediate German II
			GER225	3	Intermediate German Conversation I
			GER226	3	Intermediate German Conversation II
			GRK101	4	Elementary Classical Greek I
			GRK102	4	Elementary Classical Greek II
			HBR101	4	Elementary Biblical Hebrew I
			HBR102	4	Elementary Biblical Hebrew II
			HBR201	4	Intermediate Biblical Hebrew I
			HBR202	4	Intermediate Biblical Hebrew II
			HCR210	3	Clinical Health Care Ethics
			HIS212	3	Historical Foundations of Religion
			HUM101	3	General Humanities
			HUM107	3	Humanities Through the Arts
			HUM108	3	Contemporary Humanities
			HUM110	3	Folklore of the Southwest
			HUM125	3	The Urban Experience
			HUM201	3	Humanities: Universal Themes
			HUM203	3	Humanities: Intellectual Community/Ethics
			HUM207	3	Humanities: Biomedical Ethics
			HUM208	3	Arts and World Views in the Southwest
			HUM209	3	Women and Films
			HUM211AA	3	Foreign Films: Classics
			HUM211AB	3	Foreign Films: Japanese
			HUM211AC	3	Foreign Films: French
			HUM211AD	3	Foreign Films: Third World
			HUM211AE	3	Foreign Films: Italian
			HUM212	3	Documentary Film
			HUM215	3	Film Comedy
			HUM216	3	The Films and Career of Alfred Hitchcock
			HUM220	3	History and Film
			HUM245	3	Introduction to Holocaust Studies
			HUM250/251	3	Ideas and Values in the Humanities
			HUM295	3	Special Topics in the Humanities
			HUM/THE/ THF210	3	Contemporary Cinema
			INT225	3	History of Decorative Arts
			INT230	3	Presentation Techniques
			IPP205	3	Introduction to Interpreting
			IPP207	2	Ethics and Decision Making for ASL/English Interpreters
			IPP208	4	Adv American Sign Language Discourse
			IPP215	2	ASL to English Consecutive Interpreting
			IPP216	3	ASL to English Simultaneous Interpreting
			IPP218	2	English to ASL Consecutive Interpreting
			IPP219	3	English to ASL Simultaneous Interpreting
			IPP220	4	Interactive Interpreting I
			IPP221	4	Interactive Interpreting II
			ITA101/AA	4	Elementary Italian I
			ITA102/AA	3	Elementary Italian II
			ITA115	3	Beginning Italian Conversation I

Gen. Ed. Arts/Humanities *cont.*

**GENERAL EDUCATION NON-COURSE EQUIVALENT TRANSFER OPTIONS**

	Gen. Ed. Arts/Humanities <i>cont.</i>				
			ITA116	4	Beginning Italian Conversation II
			ITA201	4	Intermediate Italian I
			ITA202	3	Intermediate Italian II
			ITA225	3	Intermediate Italian Conversation I
			ITA226	3	Intermediate Italian Conversation II
			ITA265	3	Advanced Italian I
			ITS120	5	Legal, Ethical and Regulatory Issues
			JPN101	5	Elementary Japanese I
			JPN102	3	Elementary Japanese II
			JPN115	3	Beginning Japanese Conversation I
			JPN116	5	Beginning Japanese Conversation II
			JPN201	5	Intermediate Japanese I
			JPN202	3	Intermediate Japanese II
			JRN212	3	Broadcast Writing
			JRN231	3	Sports Writing
			JRN238	2	Business Writing
			JUD105	3	Legal, Ethical, and Regulatory Issues
			LAS203	4	Ethics and Professional Practice
			LAT101	4	Elementary Latin I
			LAT102	4	Elementary Latin II
			LAT201	4	Intermediate Latin I
			LAT202	3	Intermediate Latin II
			MGT148	3	Office Ethics and Culture
			MHL130	3	Herstory: Women in Popular Music
			MHL140	3	Survey of Music History
			MHL143	3	Music in World Cultures
			MHL146	3	Survey of Broadway Musicals
			MHL147	3	Music of African-American Cultures
			MHL149	3	Traditional Irish Music
			MHL153	3	Rock Music and Culture
			MHL155	3	Survey of American Music
			MHL156	3	Music in Latin America & the Carib
			MHL241	3	Music History and Literature to 1750
			MHL242	3	Music History and Lit 1750 to Present
			MHL295	3	Topics in Music
			MSP208	3	Legal, Regulatory, and Ethical Issues in Funeral Services
			MTC105	3	Music Theory I
			MTC130	2	Jazz Theory
			MTC155	3	Music Theory II
			MTC205	3	Music Theory III
			MTC240	3	Composition
			MTC255	3	Music Theory IV
			MUP240	2	Piano Literature
			NAV101	4	Elementary Navajo I
			NAV102	4	Elementary Navajo II
			NAV115	3	Beginning Navajo Conversation I
			NAV116	3	Beginning Navajo Conversation II
			NAV201	4	Intermediate Navajo I
			NAV202	4	Intermediate Navajo I
			NCE244	3	Ethical Decision-Making for Nurses
			PAR104	3	Ethics for the Paralegal
			PHI103	3	Introduction to Logic
			PHI104	3	World Philosophy
			PHI106	3	Critical Thinking and Problem Solving
			PHI113	3	Introduction to Mathematical Logic
			PHI201	3	History of Ancient Philosophy
			PHI213	3	Medical and Bio-Ethics

**GENERAL EDUCATION NON-COURSE EQUIVALENT TRANSFER OPTIONS**

				PHI215	3 Legal Ethics
				PHI216	3 Environmental Ethics
				PHI218	3 Philosophy of Sexuality
				PHI224	3 Political Philosophy
				PHI233AA	3 Metaphysics: An Introduction
				PHI233AB	3 Theory of Knowledge
				PHI233AC	3 Philosophical Psychology
				PHI234AA	3 Plato
				PHI/REL244	3 Philosophy of Religion
				PHI245	3 Introduction to Eastern Philosophy
				PHI250	3 Ethics in Higher Education
				PHI251	3 Philosophy of Sport
				PIM115	3 Beginning Pima Conversation I
				PIM116	3 Beginning Pima Conversation II
				POR101	5 Elementary Portuguese I
				POR102	5 Elementary Portuguese II
				POR116	3 Beginning Portuguese Conversation II
				POR201	5 Intermediate Portuguese I
				POR202	5 Intermediate Portuguese II
				REL151	3 Religion in the Hispanic World
				REL200	3 Religion and Film
				REL201	3 Classics of Western Religions
				REL202	3 Classics of Asian Religions
				REL203	3 American Indian Religions
				REL205	3 Religion and the Modern World
				REL206	3 Religion in America
				REL207	3 Ritual, Symbol, and Myth
				REL210	3 Introduction to Judaism
				REL211	3 Introduction to the Old Testament
				REL212	3 Introduction to Islam
				REL213	3 Introduction to the Qur'an
				REL214	3 Introduction to Mormonism
				REL223	3 Spiritual But Not Religious
				REL225	3 African-American Religions
				REL230	3 Religions Of Indigenous Peoples
				REL240	3 Religion and Science
				REL245	3 Eco Religion
				REL248	3 Religion, Peace, and Violence
				REL250	3 Religion in Ireland: Neolithic to Early Medieval
				REL251	3 History of Religion in Ireland: Medieval to Modern
				REL270	3 Introduction to Christianity
				REL271	3 Introduction to the New Testament
				REL277	3 Mysticism East and West
				REL/WST290	3 Women and World Religions
				REL/WST292	3 Goddess Religions
				REL294	3 Religion in Community Service
				REL295	3 Capstone: The Story of Belief
				RUS101	4 Elementary Russian I
				RUS102	4 Elementary Russian II
				RUS115	3 Beginning Russian Conversation I
				RUS201	4 Intermediate Russian
				RUS202	4 Intermediate Russian
				SLC201	3 Introduction to Linguistics
				SLG101	4 American Sign Language I
				SLG102	4 American Sign Language II
				SLG201	4 American Sign Language III

Gen. Ed. Arts/Humanities *cont.*

**GENERAL EDUCATION NON-COURSE EQUIVALENT TRANSFER OPTIONS**

Gen. Ed. Arts/Humanities <i>cont.</i>	SLG202	4	American Sign Language IV
	SLG203	4	American Sign Language V
	SLG204	3	Comparative Linguistics: ASL/English
	SLG200	3	Issues and Resources
	SLP217	3	Clinical Ethics and Documentation
	SLP220	2	Clinical Ethics
	(SPA085AA	1	Speedy Spanish I
	& SPA085AB	1	Speedy Spanish II
	& SPA085AC)	1	Speedy Spanish III
	(SPA095	1	Speak Spanish I
	& SPA096	1	Speak Spanish II
	& SPA097)	1	Speak Spanish III
	SPA111	4	Fundamentals of Spanish
	SPA115/AA	3	Beginning Spanish Conversation I
	SPA116/AA	3	Beginning Spanish Conversation II
	SPA117	3	Health Care Spanish I
	( SPA117AA	1	Health Care Spanish I: Introduction
	& SPA117AB	1	Health Care Spanish I: Intermediate
	& SPA117AC)	1	Health Care Spanish I: Advanced
	SPA118	3	Health Care Spanish II
	SPA119	3	Spanish for Educational Settings I
	SPA120	3	Spanish for Educational Settings II
	SPA205	3	Spanish for Medical Interpretation I
	SPA206	3	Spanish for Medical Interpretation
	SPA217	4	Spanish for Business Communication
	SPA225	3	Intermediate Spanish Conversation I
	SPA226	3	Intermediate Spanish Conversation II
	SPA235	3	Advanced Spanish Conversation I
	SPA236	3	Advanced Spanish Conversation I I
	SPA241	3	Spanish and Spanish-American Film I
	SPA242	3	Spanish and Spanish-American Film II
	SPH241	3	Spanish & Latin American Film in Translation
	STO100	3	Introduction to Storytelling
	(STO100AA	1	How to Tell Traditional Stories
	& STO100AB	1	How to Tell Fact-Based Stories
	& STO100AC)	1	How to Tell Personal Stories
	STO202	3	Bilingual Storytelling
	STO205	3	Establishing a Family Storytelling Tradition
	STO284	3	Storytelling and Music
	STO286	3	Using Storytelling in a Variety of Settings
	STO288	3	Telling Sacred Stories from Around the World
STO293	3	The Art of Storytelling II	
STO297	3	Creating and Telling Personal Stories	
TCM111AA	3	Scripting for the Media	
TCM211	3	Screenwriting II	
TCM216	3	Screenwriting III	
TCM225	3	Film Noir	
TCM250	3	Documentaries for Social Change	
TCM263	4	Film Style, Theory, and Analysis	
TEC106	3	History of Fashion	
THE220	3	Modern Drama	
THE260	3	Film Analysis	
THP212	3	Acting II	
THP225	2	Visual Script Analysis	
THP241	3	Oral Interpretation of Literature	
THP267	3	Painting Techniques for Film, TV and Theatre	
TRS100	4	Survey of Translation and Interpretation	
TRS102	3	Translation of English to Spanish	

GENERAL EDUCATION NON-COURSE EQUIVALENT TRANSFER OPTIONS																																																																																																																																	
	Gen. Ed. Arts/Humanities <i>cont.</i>		<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">TRS103</td> <td style="width: 10%; text-align: center;">3</td> <td style="width: 50%;">Translation of Spanish to English Introduction</td> </tr> <tr> <td>WED151</td> <td style="text-align: center;">3</td> <td>to Alternative Medicine</td> </tr> <tr> <td>WED152</td> <td style="text-align: center;">3</td> <td>Comparative Healing Techniques</td> </tr> <tr> <td>WED155</td> <td style="text-align: center;">3</td> <td>Introduction to Chinese Medicine</td> </tr> <tr> <td>WST200</td> <td style="text-align: center;">3</td> <td>Essential Feminist Writing</td> </tr> <tr> <td>WST209</td> <td style="text-align: center;">3</td> <td>Women and Films</td> </tr> </table>	TRS103	3	Translation of Spanish to English Introduction	WED151	3	to Alternative Medicine	WED152	3	Comparative Healing Techniques	WED155	3	Introduction to Chinese Medicine	WST200	3	Essential Feminist Writing	WST209	3	Women and Films																																																																																																												
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GENERAL EDUCATION NON-COURSE EQUIVALENT TRANSFER OPTIONS					
Gen. Ed. Social Sciences <i>cont.</i>			ASD220	3	Family Dynamics and Addiction
			ASD236	2	Relapse, Recovery and Addiction
			ASD240	2	Human Sexuality and Addiction
			ASD245	2	Co-Occurring Disorders
			AUD115	3	Introduction to Aural Rehabilitation
			BHS101	3	Introduction to Ethical Counseling Issues
			BHS/SWU130	3	Chemical Dependency
			BHS151	3	Communication Skills in Counseling I
			BHS152	3	Communication Skills in Counseling II
			BHS178	3	Peer Training for Behavioral Health Paraprofessionals
			BHS205	3	Therapeutic Intervention Models
			BHS251	3	Counseling the Chemically Dependent
			BHS264	3	Understanding Trauma
			BHS265	2	Violence & Abuse Matters
			BHS266	3	Violence and Abuse Counseling
			BHS268	2	Grief and Bereavement Issues
			BHS269	3	Grief Counseling Techniques
			BHS271	3	Develop. Disabilities Assistance Training
			BHS272	3	Managing Difficult Children
			BHS278	3	Recovery Coaching
			BHS281	3	Introduction to Art Therapy
			BHS285	3	Facilitating Art Therapy Groups
			BHS290	3	Child and Family Advocacy
			CCS/POS230	3	Public Policy & Civic Engagements: Cesar Chavez Legacy
			CET104	3	Community Planning and Development
			CFS121 *	3	Single Parent Family
			CFS159	3	The Modern Family
			CFS183	3	Contemporary Issues in Adolescence
			CFS220	3	Intro to Parenting and Family Development
			CFS222 *	3	Fatherhood in Society
			CFS240	3	Human Behavior in Context
			CFS247 *	3	Family Ties and Aging
			CFS249 *	3	Transition to Adulthood
			CFS250 *	3	Social Policy and Families
			CFS251	3	Transitions: Work to Retirement
			CFS252	3	Contemporary Issues in Aging
			CFS256 *	3	Management in the Family
			CFS257	3	Working w/ Families w/ Diverse Needs
			CFS258	3	Families in Society
			CFS277 *	3	Adult-Adolescent Interaction
		CHA104	3	Community Health Work	
		CNS101	3	Construction and Culture	
		COM220	3	Student Leadership	
		COM230	3	Small Group Communication	
		COM277	2	Group Facilitation Theory and Practice	
		CPD103BL	2	Dynamics of Leadership	
		CSM203	3	Teamwork Dynamics	
		ECN100	3	Economics in American Society	
		ECN105	3	Consumer Economics	
		ECN110	3	Economics of Sport	
		ECN161	3	Economic History of the US 1600-1870	
		ECN162	3	Economic History of the US 1870-Present	
		ECN165	3	The Border Economy	
		ECN170	3	Political Economy	
		ECN200	3	Labor Leadership	



**GENERAL EDUCATION NON-COURSE EQUIVALENT TRANSFER OPTIONS**

Gen. Ed. Social Sciences <i>cont.</i>	HIS204	3	African-American History 1865 to Present
	HIS209	3	The Chicano in Twentieth Century America
	HIS240	3	His of Islamic Civilization,6th Century to 1800
	HIS241	3	Latin American Civilization, Colonial Period
	HIS242	3	Latin American Civilization,Post-Colon. Period
	HIS251	3	History of England to 1700
	HIS252	3	History of England 1700 to Present
	HIS253	3	History of Ireland to 1603
	HIS254	3	History of Ireland 1603 to the Present
	HIS271	3	History of the Far East to 1900
	HIS272	3	History of the Far East 1900 to Present
	HIS273	3	US Experience in Vietnam 1945 – 1975
	HIS275	3	Russia and the Soviet Union in the 20th Century to Present
	HIS277	3	The Modern Middle East
	HLR105AA	2	Contemporary Issues: Humor and Play
	HLR105AB	2	Contemporary Issues: Friendship
	HLR286		Women & Health: Body/Mind/Spirit/Connection
	HRM160	3	Tourism Principles and Practices
	HRM290	3	Ecotourism
	IFS102	3	Intro to Info Skills in a Global Society
	IGS291	3	Studies in Global Awareness
	(IGS291AA	1	Studies in Global Awareness
	& IGS292AA	1	Studies in Cultural Diversity
	& IGS293AA)	1	Studies in Historical Awareness
	IGS293	3	Studies in Historical Awareness
	IGS294	3	Integrative Study of the Future
	INT115	3	Historical Architecture and Furniture
	INT120	3	Modern Architecture and Furniture
	INV155	3	Teamwork and Innovation
	INV156	3	Innovation Process and Teamwork
	IRW105	3	Ironworking III: History
	LDR201	2	Leadership Facilitation I
	LET122	3	Community-Based Policing
	LET282	4	Police Roles and Responsibilities
	LET286	4	Modern Policing Strategies
	MCO120	3	Media and Society
	MGT130	3	Women in Management
	MGT203	3	Fundamentals of Economic Development for Indigenous Nations
	MGT251	3	Human Relations in Business
	MSP201	3	History and Sociology of Funeral Service
	NCE255	2	Death, Grief, and Bereavement
PAD100	3	21st Century Public Policy and Service	
PAD101	3	Survey of Public Administration	
PAD107	3	Public Finance Administration	
PAD115	2	Leadership in a Public Organization	
PAD123	3	Management in the Public Sector II	
PAD124	3	Management in the Public Sector III	
PAD125	3	Leadership in the Public Sector	
PAD170	3	Public Sector Organizational Behavior	
PAD200	3	Public Affairs Economics	
POS100	3	Introduction to Political Science	
POS115	3	Issues in American Politics	
POS120	3	World Politics	
POS125	3	Issues in World Politics	
POS180	3	United Nations Studies	

GENERAL EDUCATION NON-COURSE EQUIVALENT TRANSFER OPTIONS				
Gen. Ed. Social Sciences <i>cont.</i>			POS210	3 Political Ideologies
			POS212	3 Political Dynamics in Contemporary Muslim Countries
			POS220	3 U.S. and Arizona Constitution
			OR (POS221 & POS222)	1 Arizona Constitution 2 U.S. Constitution
			POS223	3 Civil Rights
			POS227	3 United States and Arizona Social Studies
			POS270	3 American Legal System
			POS285	3 Political Issues & Public Policy
			PSY123	3 Psychology of Parenting
			PSY143	3 Lesbian, Gay, Bisexual and Transgender Studies
			PSY156	3 Understanding Death and Dying
			PSY157	3 African/Black Psychology
			PSY201AC	3 Selected Issues in Psychology
			PSY210	3 Educational Psychology
			PSY215	3 Introduction to Sport Psychology
			PSY218	3 Health Psychology
			PSY241	3 Understanding and Changing Behavior
			PSY243	3 The Psych of Developmental Disabilities
			PSY248	3 Psychology of Adolescent Behavior
			PSY262	3 Positive Psychology
			PSY267	3 Introduction to Forensic Psychology
			PSY271	3 Tests and Measurements
			PSY280	3 Organizational Psychology
			PSY292	3 Psych of Altered States of Consciousness
			REC120	3 Leisure and the Quality of Life
			REC250	3 Recreation Leadership
			SBU200	3 Society and Business
			SLG200	3 Issues and Resources
			SLP104	3 Speech, Language, and Hearing Development
			SLP205	3 Introduction to Communication Disorders
			SLP212	3 Language Disorders and Rehabilitation
			SLP214	3 Articulation and Phonological Disorders and Rehabilitation
			SLP215	3 Speech and Hearing Disorders/Rehabilitation
			SLP218	2 Behavior Management
			SLP230	2 Modifying Communicative Behaviors
			SLP242	3 Low Incidence Disabilities
			SOC110	3 Drugs and Society
			SOC112	3 American Indian Policy
			SOC180	3 Social Implications of Technology
			SOC210	3 The Child in Society
		SOC215	3 Sociology of Adolescence	
		SOC220	3 Sport and Society	
		SOC250	3 Comparative Human Institutions	
		SOC266	3 Sociology Thru Film	
		SOC270	3 The Sociology of Health and Illness	
		SUS100	3 Introduction to Sustainability	
		SUS110	3 Sustainable World	
		SWU130	3 Chemical Dependency	
		SWU171	3 Introduction to Social Welfare	
		SWU204	3 Addicted Brain Across the Lifespan	
		SWU215	3 Counseling Addictions Among Diverse Families	

GENERAL EDUCATION NON-COURSE EQUIVALENT TRANSFER OPTIONS				
	Gen. Ed. Social Sciences <i>cont.</i>		TQM230 TQM235 WED124 WST100 WST105 WST110 WST120 WST128 WST160 WST161 WST286	Teamwork Dynamics 2 Introduction to Women's & Gender 2 Women and Society 3 Women of Color in America 3 Women & Gender: A Feminist Psychiatry 3 Gender, Class, and Race 3 Law and Violence Against Women 3 Women and the Early American Experience 3 American Women Since 1920 3 Women and Health: 3     Body/Mind/Spirit/Connection 3
	General Education Social Science OR Cultures		ASB254 ASD226  BHS204 CFS243 HIS109 IBS150  IBS151 IBS154 IBS155 PSY132 PSY225 SOC142 SOC143 SOC242 SPH245 SWU292	3 Culture and Mass Communication 3 Counseling Multicultural and Diverse Populations 3 Counseling in Multicultural Settings 3 Cross-Cultural Parenting 3 Mexican-American History and Culture 2 Mexico, Central, So. America: International Business Environment 2 Western Europe: International Environment 2 Pacific Rim Countries: Int'l Bsns Environment 2 Islamic Countries: Int'l Bsns Environment 3 Psychology and Culture 3 Psychology of Religion 3 Sociology of the Chicano Community 3 Sociology of African American Problems 3 Latino Community Organization 3 Hispanic Heritage in the Southwest 3 Effective Helping in a Diverse World
	General Education Cultures		AFR202 AHU245 AIS/SOC141 ASB211 ASB245 ASB253 ASB256  CCS101 CCS111 CCS211 CRE201 ENH111 ENH262 HCR230 HES210 HUM225 HUM240 HUM260 HUM261 HUM281 IBS103 IBS109 IGS292 LET230 NVH245 SLG212 SOC105	3 Ethnic Relations in the United States 3 Arabic Culture and Islam 3 Sovereign Indian Nations 3 Women in Other Cultures 3 Indians of the Southwest 3 Death and Dying Across Cultures 3 Cross-Cultural Perspectives: Warfare and Violence 3 Chicano and Chicano Studies 3 Intro to Chicano and Chicano Cultures 3 Chicano Culture and Health 3 Critical Read & Writing in a Global Soc 3 Lit and the American Experience 3 Navajo Literature: Words and Stories 3 Culture and Health 3 Cultural Aspects of Health and Illness 3 Introduction to Popular Culture 3 Islamic Ideas and Values 3 Intercultural Perspectives 3 Asian Ideas and Values 3 Hispanic Ideas and Values 2 Cultural Dimension for International Trade 3 Cultural Dimension for International Trade 3 Studies in Cultural Diversity 3 Cultural Awareness for Law Enforcement 3 Navajo Culture and Heritage 3 Deaf Culture 3 Introduction to American Indian Studies

GENERAL EDUCATION NON-COURSE EQUIVALENT TRANSFER OPTIONS				
	General Education Cultures <i>cont.</i>		SOC243 WST206 WST207 WST244 YAQ100 YAQ110 ----- any 2 of: CPD103BC CPD103BD  CPD103BE CPD103BG CPD103BH ----- any 3 of: HUM105AA HUM105AB  HUM105AC HUM105AD HUM105AE	3 Contemporary Mexican Society 3 La Mujer 3 Black Women 3 Women in Muslim Societies 3 Yaqui Indian History and Culture 3 Yaqui Language & Culture ----- 2 African-American Culture Pride & Awareness 2 Latino/Hispanic-American Culture Pride & Awareness 2 Native American Culture Pride & Awareness 2 Asian American Culture Pride & Awareness 2 Male-Female Communication ----- 1 Cultural Perspectives: African Ideas & Values 1 Cultural Perspectives: Native American Ideas & Values  1 Cultural Perspectives: Asian Ideas & Values 1 Cultural Perspectives: Hispanic Ideas & Values 1 Cultural Perspectives: Middle-Eastern Ideas & Values
	General Education Humanities OR Cultures		CCS212 EDU294 ENH112 ENH190 ENH205 ENH207 ENH290 ENH293 EDU/ENH /STO294 FRE215 REL246  STO295 HUM120 HUM213 HUM214 ITH150 MHL194 REL218 SPA251 STO283 STO290	3 The Mexican American Novel 3 Multicultural Folktales 3 Chicano Literature 3 Intro to US Ethnic Literature 3 Asian-American Literature 3 Canadian Literature 3 Modern Irish Literature and Culture 3 Critical Writing About US Ethnic Lit 3 Multicultural Folktales  3 French Civilization to 1800 3 American Indian and Euroamerican Comparative Worldviews 3 Multicultural Folktales II 3 Cultural Viewpoints in the Arts 3 Hispanic Film 3 African-Americans in Film 3 Survey of Contemporary Italy 3 Music and Culture 3 Religion and Culture 3 Spanish Civilization 3 The African Storytelling Tradition 3 The Irish Storytelling Tradition
	General Education Natural Science		ABS27 AGS165AA AGS260 ANH205  ANS110/AA ANS222 AST106 AUD101 AUD220  BIO105	4 Introduction to Wildlife Management 3 Crop Science 4 Origin and Composition of Soils 3 Clinical Veterinary Anatomy and Physiology 3 Introduction to Animal Science 3 Animal Anatomy and Physiology 3 Life in the Universe 3 Hearing Science 3 Anatomy and Physiology of the Human Auditory System 4 Environmental Biology

**GENERAL EDUCATION NON-COURSE EQUIVALENT TRANSFER OPTIONS**

	Gen. Ed. Natural Science <i>cont.</i>				
			BIO106	3	Biotechnology & Society I
			BIO107	4	Introduction to Biotechnology
			BIO108	4	Plants and Society
			BIO109	4	Natural History of the Southwest
			BIO111	4	Microbes and Society
			BIO145	4	Marine Biology
			BIO156	4	Introductory Biology for Allied Health
			BIO182	4	General Biology (Majors) II
			BIO205	4	Microbiology
			BIO212AA	5	Biotechnology I
			BIO212AB	5	Biotechnology II
			BIO212AC	5	Biotechnology III
			BIO212BA	5	Cell Biotechnology
			BIO220	4	Biology of Microorganisms
			BIO240	4	General Genetics
			BIO241	4	Human Genetics
			BIO245	4	Cellular and Molecular Biology
			BIO247	4	Applied Biosciences: Biotechnology
			BIO254	4	Entomology
			BIO270	3	Sustainable Biological Systems
			BIO274	4	Introduction to Wildlife Management
			BIO280	3	Animal Behavior
			CHM130	3	Fundamental Chemistry
			CHM130AA	4	Fundamental Chemistry with Lab
			CHM138	3	Chemistry for Allied Health
			CHM150	4	General Chemistry I
			CHM150AA	5	General Chemistry I
			CHM151	3	General Chemistry I
			CHM151AA	4	General Chemistry I
			CHM152	3	General Chemistry II
			CHM/152AA	4	General Chemistry II
			CHM154	3	General Chemistry II with Qual
			CHM220	3	Analytical Chemistry
			CHM230	3	Fundamental Organic Chemistry
			CHM235	3	General Organic Chemistry I
			CHM236	3	General Organic Chemistry IIA
			CHM238	3	General Organic Chemistry IIB
			CHM260	3	Fundamental Biochemistry
			CRC220	3	Basic Genetics and Clinical Research
			DMI220	3	Sectional Anatomy
			ECE101	3	Origins of Science and Engineering
			ECE112	3	General Principles of Nanotechnology
			ECE211	3	Engineering Mechanics-Statics
			ECE212	3	Engineering Mechanics-Dynamics
			ECE214	4	Engineering Mechanics
			ECE215	3	Mechanics of Materials
			EQS120	4	Equine Anatomy and Physiology
			GLG105	4	Introduction to Planetary Science
			GLG106	3	Life in the Universe
			GLG110	3	Geologic Disasters and the Environment
			GLG140	3	Intro to Oceanography
			GLG280	3	Geology of Arizona Lecture
			GRN123	3	Health and Biophysical Aspects of Aging
			HCR 240	4	Human Pathophysiology
			HCR240AA	2	Human Pathophysiology I
			HCR240AB	2	Human Pathophysiology II
			MDL246	6	Clinical Microbiology
			MDL248	6	Clinical Chemistry

GENERAL EDUCATION NON-COURSE EQUIVALENT TRANSFER OPTIONS					
Gen. Ed. Natural Science <i>cont.</i>			PHS110	4	Fundamentals of Physical Science
			PHS120	4	Intro to Physical Science: Astronomy/ Meteorology/Geology/Oceanography
			PHY121	4	University Physics I: Mechanics
			PHY131	4	University Physics II: Electricity & Magnetism
			PHY241	4	University Physics III: Thermodynamics, Optics, and Wave Phenomena
			REC131	2	Horticulture
			RES200	4	Microbiology for Respiratory Care
			RES240	3	Respiratory Physiology
			RPT103	3	Radiation Fundamentals
			SLP210	3	Speech and Hearing Anatomy and Physiology
			WRT100	3	Intro to Water Resources
			WRT101	4	Intro to Water Resources Field Experiences
			WRT240	3	Water Quality
			WRT260	4	Applied Hydrology: Groundwater, Surface Water and Water Quality

FC column = courses available on campus in Fayette, Iowa

AE column = courses available through UIU's Academic Extension  
(non-residential centers as well as distance education)

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

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

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

Upper Iowa University may transfer up to 78 lower division college semester credits from accredited institutions for new students beginning Term I (August) 2004. A maximum of 78 semester credits may be transferred from community/technical colleges.

These 78 semester credits include:

- A. No more than nine semester credits from Health, Physical Education and Recreation (HPER) activity courses, including transcribed intercollegiate athletics.
- B. No credits from courses identified by Upper Iowa University as remedial or developmental (except for articulated ESL credits from partner institutions).
- C. No more than 30 semester credits from one-year occupational diploma programs.

UIU's 2013-2014 Academic Catalog: <http://www.uui.edu/academics/catalog/pdfs/2014-2015-UIU-Academic-Catalog.pdf>  
 Maricopa's 2013-2014 College Catalog: <http://www.maricopa.edu/academic/ccta/curric/subjectlist.php>

***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.***