# **Upper Iowa University**

and

# Kirkwood Community College (IA)

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# **Course-to-Course Articulation**

May 2016

	Upper Iowa University			]	Kirkwood Community College				
Course ID	Course	F C	A E	Course ID	# Cr	Course			
		AN	THI	ROPOLOGY					
ANTH 110	Intro to Cultural Anthropology	C	E	ANT 105	3	Cultural Anthropology			
ANTH 120	Culture and Difference	С							
ANTH 206	Intro to the Hmong Culture & Language		Ε						
ANTH 214	Visual Anthropology	С							
ANTH 310	Political Anthropology	C	E						
ART									
ART 100	Introduction to Art	C	E	ART 101	3	Art Appreciation			
ART 109	Two Dimensional Foundations	C	E	ART 301 GRA 101	3	Design Fundamentals Survey of Graphic Communications			
ART 110	Drawing	C	E	ART 133	3	Drawing			
ART 112	Introduction to Graphic Design		E						
ART 120	Three Dimensional Foundations	C							
ART 202	Painting	C							
ART 204	Printmaking	C		ART 157	3	Printmaking			
ART 205	Environmental Art	C							
ART 210	Intermediate Drawing	C		ART 134	3	Drawing II *Advisors please note: ART134 <u>can</u> serve as a UIU Gened			
ART 211	Art History I	C	E	ART 203	3	Art History I			
ART 212	Art History II	C	E	ART 204	3	Art History II			
ART 218	Digital Photography & Editing	C	E	ART 186	3	Digital Photography			
ART 222	Ceramics – Hand Building	C		ART 173	3	Ceramics			
ART 223	Ceramics – Wheel Throwing	C		ART 174	3	Ceramics II			
ART 225	Sculpture	С		ART 163	3	Sculpture *Advisors please note: ART 163 canNOT serve as UIU Gened			
ART 235	Advertising Design	C	E						
ART 252	Art and Architecture in Italy	C							
ART 272	World Art: Survey of Non-Western Art	C							
ART 280	Web Publishing	C		GRA 152	4.5	Web Design II			
ART 300	Human Figure Drawing I	C		ART 138	3	Figure Drawing			
ART 301	Human Figure Drawing II	C							
ART 304	Printmaking: Screen Printing	C							
ART 313	20 <sup>th</sup> Century Art	C							
ART 319	Digital Video and Editing	C							
ART 323	Ceramics Mold Making	C							
ART 325	Intermediate Sculpture	C	_						
ART 330	Watercolor/Watermedia	C	E	ADT 161	2	Distal Ass			
ART 332	Digital Imaging	C		ART 161  GRA 140	3	Digital Art  Digital Imaging I			
				& GRA 141	3	Digital Imaging II			

	Upper Iowa University			Kirkwood Community College			
Course ID	Course	F C	A E	Course ID	# Cr	Course	
			A	RT cont.	-		
ART 334	History of Graphic Design	С					
ART 335	Publication Design	С		GRA 132 *  * Transfers as ART  otherwise, transfers	335 only	Digital Layout II v if also completed GRA 128 & GRA 131 at Kirkwood; ral elective credit.	
ART 355	Typography	C	E				
ART 372	Survey of American Art	C	E				
ART 375	Art and Material Culture	C					
ART 403	Internship	C					
ART 405	Advanced Printmaking	С					
ART 410	Advanced Drawing	C	E				
ART 412	Advanced Painting	С					
ART 423	Advanced Ceramics	С					
ART 425	Advanced Sculpture	С					
ART 430	Advanced Watercolor/Water Media	С					
ART 432	Digital Illustration	С					
ART 442	Digital Animation	С		GRA 128 *  * Transfers as ART  otherwise, transfers		Illustrator II  if also completed GRA 127 & GRA 131 at Kirkwood; ral elective credit.	
ART 470	Senior Seminar	С		N/A		Not available as transfer	
ART 480	Senior Portfolio / Graphic Design	С		N/A		Not available as transfer	
ART 490	Senior Thesis I	С		N/A		Not available as transfer	
ART 491	Senior Thesis II	С		N/A		Not available as transfer	
	Δ	TH	LET	TC TRAINING		, , , , , , , , , , , , , , , , , , ,	
AT 110	Emergency Care in Athletic Training	С					
AT 110	Foundations of Athletic Training	C					
AT 166	Care and Prevention of Athletic Injuries	C		PEC 126	2	Athletic Injury Prevention	
AT 210	Clinical Skills in Athletic Training	C		TEC 120		Adhede injury revention	
AT 221	Prevention and Health Promotion in Athletic Training	С					
AT 232	Clinical Practice in Applied Anatomy	С					
AT 250	Special Topics	С					
AT 299	Special Project	С					
AT 319	General Medical Conditions in the Physically Active	С					
AT 332	Clinical Evaluation – Lower Extremity	С					
AT 333	Clinical Evaluation – Upper Extremity	С					
AT 360	Clinical Practice in Psychosocial Strategies and Referral	С					
AT 403	Internship	С					
AT 408	Therapeutic Modalities	С					
AT 430	Healthcare Administration in Athletic Training	С					
AT 450	Special Topics	С					
AT 455	Therapeutic Rehabilitation	С					
AT 472	Evidence-Based Practice in Athletic Training	С					
AT 480	Professional Development in Athletic Training	С					
AT 483	Clinical Practice in Exercise Prescription	C					
AT 499	Special Project	C					

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Course ID	Course	F C	A E	Course ID	# Cr	Course			
		-		OLOGY	-				
	I			BIO 104	3	Introductory Biology with Lab			
BIO 100	Gen. Biological Science (non majors)	C	Е	BIO 110	3	Basic Biological Concepts			
BIO 135	Principles of Biology I	С		BIO 112	4	General Biology I			
BIO 140	Principles of Biology II	C		BIO 113	4	General Biology II			
BIO 165	Human Biology and Nutrition	C	E	BIO 151	3	Nutrition			
BIO 190	Introduction to Biological Evolution	C							
BIO 201	Scientific Literature Skills (also CHEM 201)	C							
BIO 210	Microbiology	C		BIO 186	4	Microbiology			
BIO 220	General Zoology	С		Two of these: AGN 220 AGN 223 AGN 226	3 3 3	Avian Wildlife Aquatic Wildlife Mammalian Wildlife			
BIO 223	Plant Propagation	С		AGH 233	3	Plant Propagation I			
BIO 230	Invertebrate Zoology	С				1 5			
BIO 231	General Botany	С		one of these: AGH 120 AGH 123 AGH 127 AGN 280 AND one of these: AGH 221 AGH 236 AGH 279 AGN 132	3 3 3 3 3 2 3	Herbaceous Plant Materials Woody Plant Materials Ornamental Plant Materials Introduction to Forestry  Principles of Horticulture Plant Material Maintenance Botany for Horticulture Plant Management for Parks			
BIO 268	Intro to Human Anatomy and Physiology	С		BIO 161 BIO 177 and BIO 180	3 4 4	Basic Anatomy and Physiology  Human Anatomy  Human Physiology			
BIO 270	Human Anatomy and Physiology I	C		BIO 168	4	Human Anatomy & Physiology I w/Lab			
BIO 275	Human Anatomy and Physiology II	C		BIO 173	4	Human Anatomy & Physiology II w/Lab Plant Identification I			
BIO 280	Plants of Iowa	С		AGH 220 AGH 240 AGN 140	3 3 3	Plant Identification I Plant Identification II Native Plants (formerly "Plants of the Wild")			
BIO 283	General Genetics	C							
BIO 295	Individual Research in the Bio Sciences	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	C							
BIO 371	Pathophysiology Lab	C							
BIO 375	Immunology  Call and Malagular Biology	C							
BIO 381	Cell and Molecular Biology	C							
BIO 385	Ornithology	C							
BIO 391	Mammalogy	C							
BIO 393	Herpetology  Molecular Tools I – DNA Techniques	C							
BIO 396 BIO 397	Molecular Tools I – DNA Techniques  Molecular Tools II – Cell Biology and Protein Techniques	С							
BIO 398	Thesis Research I	С		N/A		Not available as transfer			

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Course ID	Course	FC	A E	Course ID	# Cr	Course			
		¥		OGY cont.	-				
BIO 403	Field Internship	C		LOGI com.					
BIO 420	Cancer Biology	C							
BIO 428	Plant Pathology	C							
BIO 430	Wildlife Management	С							
BIO 435	Fisheries Management	С							
BIO 442	Readings on Evolution	С							
BIO 450	Lab Internship	С							
BIO 470	Wildlife Forensics (& FORS 470)	C							
BIO 480	Stream Ecology	C							
BIO 490	Entomology	C							
BIO 496	Senior Project	C		N/A		Not available as transfer			
BIO 498	Thesis Research II	C		N/A		Not available as transfer			
BIO 499	Biotic Problems	C		N/A		Not available as transfer			
			BU	ISINESS					
BA 160	Microeconomic Principles	C	E	ECN 130	3	Principles of Microeconomics			
BA 161	Macroeconomic Principles	C	E	ECN 120	3	Principles of Macroeconomics			
BA 201	Accounting Principles I	C	E	ACC 152	4	Financial Accounting			
BA 202	Accounting Principles II	C	E	ACC 156	4	Managerial Accounting			
DA 200	Monkoting Dringinles	C	IF.	HCM 615	3	Hospitality Marketing Principles of Marketing			
BA 208	Marketing Principles	C	E	MKT 110 BA 208	3	Marketing Management			
		~		HCM 213	3	Service Management (w/ lab)			
BA 210	Management Principles	C	E	MGT 101	3	Principles of Management			
BA 222	Management Information Systems	C	Е			•			
BA 225	Business Ethics	C	E	MKT 195	3	Marketing Management			
BA 227	Services Marketing		E						
				ACC 222	4	Cost Accounting			
				ACC 491	3	Accounting Capstone			
				ACC 495 AGB 133	2 3	Accounting Capstone Introduction to Ag Business			
				AGB 133 AGB 235	3	Introduction to Agriculture Markets			
				AGB 252	3	Ag Industry Business Management			
				AGB 330	3	Farm Business Management			
				AGB 336	3	Agricultural Selling			
				AGB 466	3	Agricultural Finance			
				AGB 470	3	Farm Records, Accounts, Analysis			
				BUS 149 BUS 280	3	Small Business Financial Management Fundamentals of Lean Process Improvement			
				FIN 110	3	Money and Banking			
BA 250	Special Topics	C	E	FIN 130	3	Principles of Finance			
				MGT 158	3	Office Supervision and Management			
				MGT 171	3	Human Resource Strategies and Tools			
				MGT 205	3	Introduction to Global Trade			
				MGT 206	3	Global Business Skills			
				MGT 301	3	Management Capstone			
				MGT 305 MKT 130	3	Business Plans for Entrepreneurs Social Media in Business			
				MKT 135	3	Content Marketing			
				MKT 150	3	Principles of Advertising			
				MKT 160	3	Principles of Retailing			
				MKT 168	3	Buying and Merchandising Strategies			
		1		MKT 190	3	International Marketing			
BA 281	Amer Economic History (HIST 281)	C	E						
BA 288	Personal Financial Management	C	E	FIN 121	3	Personal Finance			
BA 302	Business Law I	C	E	BUS 185	3	Business Law			
BA 303	Business Law II	C	E						
BA 310	Money and Capital Markets	C	E						

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BA 315	Sales Management	C	E						
				NESS cont.					
BA 317	International Management	C	E	LESS com.					
BA 321	Intermediate Financial Accounting I	C	E	ACC 231	4	Intermediate Accounting I			
BA 322	Intermediate Financial Accounting II	C	E	ACC 232	4	Intermediate Accounting II			
BA 323	Federal Taxation I	C	E	ACC 265	4	Income Tax Accounting			
BA 324	Federal Taxation II	С	E			Ü			
BA 325	New Venture Creation		E						
BA 334	Social Entrepreneurship		E						
BA 337	Personal Selling	C	E	MKT 140	3	Principles of Selling			
BA 341	Corporate Financial Management	C	E						
BA 343	Investments	C	E						
BA 352	Risk Management		$\boldsymbol{E}$						
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	HCM 330	3	Hospitality Personnel Management			
BA 362	Supervision	C	E	MGT 130	3	Principles of Supervision			
BA 363	Advertising & Integrat Market Comm	C	Е						
BA 365	Leadership Theory	C	Е						
BA 367	Cross-Cultural Leadership	C	Е	A C D 221	- 2	Enduce and consider in Acribulture			
BA 370	Entrepreneurship & Small Bus Mgmt	C	E	AGB 331 MGT 300	3	Entrepreneurship in Agriculture Introduction to Entrepreneurship			
BA 371	Training and Development		E						
BA 374	Business Communications		Е						
BA 380	Marketing Management	C	E						
BA 383	Compensation and Benefits Mgmt		E						
BA 390	Complex Organizations (SOC 390)	C	Е						
BA 393	Personnel Selection and Evaluation	-	E						
BA 403	Internship	C	Е						
BA 411 BA 414	Labor Relations and Negotiation	C	E						
BA 414 BA 415	New Product Development  Cross-Cultural Negotiation	C	<i>E</i>						
BA 415 BA 421	Managerial Cost Accounting	C	E						
BA 421		~	E						
BA 423	Product Cost Accounting 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			
BA 442	Intermediate Financial Management	C	E	1 1/12					
BA 444	New Venture Finance	Ť	E						
BA 445	Contemporary Topics in Management	С	E						
BA 449	Business and Industrial Crisis Mgmt		E						
BA 451	Marketing Research	С	E						
BA 454	Management Cases	С	Е						
BA 456	Marketing Cases	C	E						
BA 459	Contemporary Topics in Marketing		Е						
BA 460	Strategic Management	С	E						
BA 463	International Finance	C	E						
BA 474	Organizational Behavior (PSY 474)	C	E		_				
BA 480	Seminar in Finance	C							
BA 488	<b>Economics of International Business</b>	C	E						
MBA 491	Fund's of Accounting and Finance		E						
MBA 492	Fund's of Management & Leadership		E						

	Kirkwood Community College					
Course ID	Course	F C	A E	Course ID	# Cr	Course
MBA 493	Economics for Managers		E		CI	
NIDA 493	Economics for Wanagers			MISTRY		
CHEM 115	Environmental Chemistry	С	E	MISIKI		
CHEM 113	Chemistry for Everyday Life	C	E			
CHEM 140 CHEM 141	Chemistry for Everyday Life Lab	C	L			
CHEM 151	General Chemistry I	C		CHM 165	4	General Chemistry I
CHEM 152	General Chemistry II	C		CHM 175	4	General Chemistry II
CHEM 201	Scientific Literature Skills (also BIO 201)	C		CHW 173		General Chemistry II
CHEM 220	Quantitative Analysis	C		CHM 262	4.5	Organic Chemistry I
CHEM 251	Organic Chemistry I	C		CHM 272	4.5	Organic Chemistry II
CHEM 252	Organic Chemistry II	C				0.53
CHEM 301	Physical Chemistry I	C				
CHEM 302	Physical Chemistry II	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	С				
CHEM 370	Chemical Instrumentation	С				
CHEM 391	Chemical Research I	С		N/A		Not available as transfer
CHEM 401	Organometallics	С				
CHEM 410	Advanced Organic Chemistry	С				
CHEM 431	Heterocyclic Chemistry	С				
CHEM 471	Molecular Spectroscopy	С				
CHEM491-4	Chemical Research II	С		N/A		Not available as transfer
		CON	ими	JNICATIONS		· · · · · · · · · · · · · · · · · · ·
				COM 744	3	Oral Communication in the Workplace
COMM 105	Public Speaking	С	E	COM 744 SPC 101	3 3	Oral Communication in the Workplace Fundamentals of Oral Communication
		С	Е	SPC 101 SPC 112	3 3	Fundamentals of Oral Communication Public Speaking
COMM 107	Human Communication	C	E E	SPC 101	3	Fundamentals of Oral Communication
COMM 107 COMM 115		С	Е	SPC 101 SPC 112	3 3	Fundamentals of Oral Communication Public Speaking
COMM 107 COMM 115 COMM	Human Communication Effective Listening	C C C	E E	SPC 101 SPC 112	3 3	Fundamentals of Oral Communication Public Speaking
COMM 107 COMM 115	Human Communication	C	E E	SPC 101 SPC 112 CLS 192	3 3 3	Fundamentals of Oral Communication Public Speaking Communication and Culture
COMM 107 COMM 115 COMM 141-144	Human Communication Effective Listening Journalism Workshop	C C C	E E E	SPC 101 SPC 112	3 3	Fundamentals of Oral Communication Public Speaking Communication and Culture  Communication for Health Care
COMM 107 COMM 115 COMM	Human Communication Effective Listening	C C C	E E E	SPC 101 SPC 112 CLS 192 COM 222	3 3 3	Fundamentals of Oral Communication Public Speaking  Communication and Culture  Communication for Health Care Professionals
COMM 107 COMM 115 COMM 141-144 COMM 200	Human Communication Effective Listening Journalism Workshop Interpersonal Communication	C C C	E E E	SPC 101 SPC 112 CLS 192	3 3 3	Fundamentals of Oral Communication Public Speaking Communication and Culture  Communication for Health Care
COMM 107 COMM 115 COMM 141-144	Human Communication Effective Listening Journalism Workshop	C C C C	E E E	SPC 101 SPC 112 CLS 192 COM 222	3 3 3	Fundamentals of Oral Communication Public Speaking  Communication and Culture  Communication for Health Care Professionals
COMM 107 COMM 115 COMM 141-144 COMM 200 COMM 203 COMM 206	Human Communication  Effective Listening  Journalism Workshop  Interpersonal Communication  Communication Theory  Communication in the Workplace	C C C C	E E E	SPC 101 SPC 112 CLS 192 COM 222	3 3 3	Fundamentals of Oral Communication Public Speaking  Communication and Culture  Communication for Health Care Professionals
COMM 107 COMM 115 COMM 141-144 COMM 200 COMM 203 COMM 206 COMM 220	Human Communication  Effective Listening  Journalism Workshop  Interpersonal Communication  Communication Theory  Communication in the Workplace  Principles of Interviewing	C C C C C C C	E E E E	SPC 101 SPC 112 CLS 192 COM 222	3 3 3	Fundamentals of Oral Communication Public Speaking  Communication and Culture  Communication for Health Care Professionals
COMM 107 COMM 115 COMM 141-144 COMM 200 COMM 203 COMM 206	Human Communication  Effective Listening  Journalism Workshop  Interpersonal Communication  Communication Theory  Communication in the Workplace	C C C C	E E E	SPC 101 SPC 112 CLS 192 COM 222	3 3 3	Fundamentals of Oral Communication Public Speaking  Communication and Culture  Communication for Health Care Professionals
COMM 107 COMM 115 COMM 141-144 COMM 200 COMM 203 COMM 206 COMM 220 COMM 221	Human Communication  Effective Listening  Journalism Workshop  Interpersonal Communication  Communication Theory  Communication in the Workplace  Principles of Interviewing  Intercultural Communication  News Editing	C   C   C   C   C   C   C   C   C   C	E E E E	SPC 101 SPC 112 CLS 192 COM 222 SPC 122	3 3 3	Fundamentals of Oral Communication Public Speaking Communication and Culture  Communication for Health Care Professionals Interpersonal Communication
COMM 107 COMM 115 COMM 115 COMM 141-144 COMM 200 COMM 203 COMM 206 COMM 220 COMM 221 COMM 227 COMM 241-244	Human Communication  Effective Listening  Journalism Workshop  Interpersonal Communication  Communication Theory  Communication in the Workplace  Principles of Interviewing  Intercultural Communication  News Editing  Journalism Workshop	C   C   C   C   C   C   C   C   C   C	E E E E E E	SPC 101 SPC 112 CLS 192 COM 222 SPC 122	3 3 3	Fundamentals of Oral Communication Public Speaking Communication and Culture  Communication for Health Care Professionals Interpersonal Communication
COMM 107 COMM 115 COMM 141-144 COMM 200 COMM 203 COMM 206 COMM 220 COMM 221 COMM 227 COMM	Human Communication  Effective Listening  Journalism Workshop  Interpersonal Communication  Communication Theory  Communication in the Workplace  Principles of Interviewing  Intercultural Communication  News Editing	C   C   C   C   C   C   C   C   C   C	E E E E	SPC 101 SPC 112 CLS 192 COM 222 SPC 122	3 3 3 3	Fundamentals of Oral Communication Public Speaking  Communication and Culture  Communication for Health Care Professionals Interpersonal Communication  News Reporting
COMM 107 COMM 115 COMM 115 COMM 141-144 COMM 200 COMM 203 COMM 206 COMM 220 COMM 221 COMM 227 COMM 241-244	Human Communication  Effective Listening  Journalism Workshop  Interpersonal Communication  Communication Theory  Communication in the Workplace  Principles of Interviewing  Intercultural Communication  News Editing  Journalism Workshop	C   C   C   C   C   C   C   C   C   C	E E E E E E	SPC 101 SPC 112 CLS 192 COM 222 SPC 122 MMS 131	3 3 3 3 3 3 3	Fundamentals of Oral Communication Public Speaking  Communication and Culture  Communication for Health Care Professionals Interpersonal Communication  News Reporting  Broadcast Writing and Performance
COMM 107 COMM 115 COMM 115 COMM 200 COMM 200 COMM 203 COMM 206 COMM 220 COMM 221 COMM 227 COMM 241-244 COMM 275	Human Communication  Effective Listening  Journalism Workshop  Interpersonal Communication  Communication Theory  Communication in the Workplace  Principles of Interviewing  Intercultural Communication  News Editing  Journalism Workshop  Survey of Television (ENG 275)	C	E E E E E E	SPC 101 SPC 112 CLS 192 COM 222 SPC 122 MMS 131 MMS 215 & MMS 220	3 3 3 3 3 3 3 2	Fundamentals of Oral Communication Public Speaking  Communication and Culture  Communication for Health Care Professionals Interpersonal Communication  News Reporting  Broadcast Writing and Performance Advanced Television
COMM 107 COMM 115 COMM 115 COMM 200 L141-144 COMM 200 COMM 203 COMM 206 COMM 220 COMM 221 COMM 227 COMM 241-244 COMM 275 COMM 276	Human Communication  Effective Listening  Journalism Workshop  Interpersonal Communication  Communication Theory  Communication in the Workplace  Principles of Interviewing  Intercultural Communication  News Editing  Journalism Workshop  Survey of Television (ENG 275)  Introduction to Television Production	C   C   C   C   C   C   C   C   C   C	E E E E E	SPC 101 SPC 112 CLS 192 COM 222 SPC 122 MMS 131 MMS 215 & MMS 220 DRA 116	3 3 3 3 3 3 2 3	Fundamentals of Oral Communication Public Speaking  Communication and Culture  Communication for Health Care Professionals Interpersonal Communication  News Reporting  Broadcast Writing and Performance Advanced Television  Film Analysis
COMM 107 COMM 115 COMM 115 COMM 200 COMM 200 COMM 203 COMM 206 COMM 220 COMM 221 COMM 227 COMM 241-244 COMM 275	Human Communication  Effective Listening  Journalism Workshop  Interpersonal Communication  Communication Theory  Communication in the Workplace  Principles of Interviewing  Intercultural Communication  News Editing  Journalism Workshop  Survey of Television (ENG 275)	C	E E E E E E	SPC 101 SPC 112 CLS 192 COM 222 SPC 122 MMS 131 MMS 215 & MMS 220 DRA 116 HUM 123	3 3 3 3 3 3 2 3 3 3	Fundamentals of Oral Communication Public Speaking  Communication and Culture  Communication for Health Care Professionals Interpersonal Communication  News Reporting  Broadcast Writing and Performance Advanced Television  Film Analysis U.S. Film History
COMM 107 COMM 115 COMM 115 COMM 200 L141-144 COMM 200 COMM 203 COMM 206 COMM 220 COMM 221 COMM 227 COMM 241-244 COMM 275 COMM 276	Human Communication  Effective Listening  Journalism Workshop  Interpersonal Communication  Communication Theory  Communication in the Workplace  Principles of Interviewing  Intercultural Communication  News Editing  Journalism Workshop  Survey of Television (ENG 275)  Introduction to Television Production	C   C   C   C   C   C   C   C   C   C	E E E E E	SPC 101 SPC 112 CLS 192 COM 222 SPC 122 MMS 131 MMS 215 & MMS 220 DRA 116	3 3 3 3 3 3 2 3	Fundamentals of Oral Communication Public Speaking  Communication and Culture  Communication for Health Care Professionals Interpersonal Communication  News Reporting  Broadcast Writing and Performance Advanced Television  Film Analysis U.S. Film History World Film History
COMM 107 COMM 115 COMM 115 COMM 200 L141-144 COMM 200 COMM 203 COMM 206 COMM 220 COMM 221 COMM 227 COMM 241-244 COMM 275 COMM 276	Human Communication  Effective Listening  Journalism Workshop  Interpersonal Communication  Communication Theory  Communication in the Workplace  Principles of Interviewing  Intercultural Communication  News Editing  Journalism Workshop  Survey of Television (ENG 275)  Introduction to Television Production	C   C   C   C   C   C   C   C   C   C	E E E E E	SPC 101 SPC 112 CLS 192 COM 222 SPC 122 MMS 131 MMS 215 & MMS 220 DRA 116 HUM 123 HUM 124	3 3 3 3 3 3 2 3 3 3 3	Fundamentals of Oral Communication Public Speaking  Communication and Culture  Communication for Health Care Professionals Interpersonal Communication  News Reporting  Broadcast Writing and Performance Advanced Television  Film Analysis U.S. Film History
COMM 107 COMM 115 COMM 115 COMM 141-144 COMM 200 COMM 203 COMM 206 COMM 220 COMM 221 COMM 227 COMM 227 COMM 241-244 COMM 276 COMM 276 COMM 290 COMM 305	Human Communication  Effective Listening  Journalism Workshop  Interpersonal Communication  Communication Theory  Communication in the Workplace  Principles of Interviewing  Intercultural Communication  News Editing  Journalism Workshop  Survey of Television (ENG 275)  Introduction to Television Production  The Movies (ENG 290)	C   C   C   C   C   C   C   C   C   C	E E E E E E E E	MMS 215 & MMS 220 DRA 116 HUM 123 HUM 124 LIT 209	3 3 3 3 3 3 3 3 3 3 3	Fundamentals of Oral Communication Public Speaking  Communication and Culture  Communication for Health Care Professionals Interpersonal Communication  News Reporting  Broadcast Writing and Performance Advanced Television  Film Analysis U.S. Film History World Film History Forms of Literature: Film Adaptation
COMM 107 COMM 115 COMM 115 COMM 141-144 COMM 200 COMM 203 COMM 206 COMM 220 COMM 221 COMM 227 COMM 241-244 COMM 275 COMM 276 COMM 290 COMM 305 COMM 307	Human Communication  Effective Listening  Journalism Workshop  Interpersonal Communication  Communication Theory  Communication in the Workplace  Principles of Interviewing  Intercultural Communication  News Editing  Journalism Workshop  Survey of Television (ENG 275)  Introduction to Television Production  The Movies (ENG 290)  Organizational Communications  Business & Professional  Communication	C   C   C   C   C   C   C   C   C   C	E E E E E E E E	SPC 101 SPC 112 CLS 192 COM 222 SPC 122 MMS 131 MMS 215 & MMS 220 DRA 116 HUM 123 HUM 124	3 3 3 3 3 3 2 3 3 3 3	Fundamentals of Oral Communication Public Speaking  Communication and Culture  Communication for Health Care Professionals Interpersonal Communication  News Reporting  Broadcast Writing and Performance Advanced Television  Film Analysis U.S. Film History World Film History
COMM 107 COMM 115 COMM 115 COMM 141-144 COMM 200 COMM 203 COMM 206 COMM 220 COMM 221 COMM 227 COMM 241-244 COMM 275 COMM 276 COMM 290 COMM 305 COMM 307 COMM 308	Human Communication  Effective Listening  Journalism Workshop  Interpersonal Communication  Communication Theory  Communication in the Workplace  Principles of Interviewing  Intercultural Communication  News Editing  Journalism Workshop  Survey of Television (ENG 275)  Introduction to Television Production  The Movies (ENG 290)  Organizational Communications  Business & Professional  Communication  Sports Writing and Reporting	C   C   C   C   C   C   C   C   C   C	E E E E E E E E	MMS 215 & MMS 220 DRA 116 HUM 123 HUM 124 LIT 209	3 3 3 3 3 3 3 3 3 3 3	Fundamentals of Oral Communication Public Speaking  Communication and Culture  Communication for Health Care Professionals Interpersonal Communication  News Reporting  Broadcast Writing and Performance Advanced Television  Film Analysis U.S. Film History World Film History Forms of Literature: Film Adaptation
COMM 107 COMM 115 COMM 115 COMM 141-144 COMM 200 COMM 203 COMM 206 COMM 220 COMM 221 COMM 227 COMM 241-244 COMM 275 COMM 276 COMM 290 COMM 305 COMM 307	Human Communication  Effective Listening  Journalism Workshop  Interpersonal Communication  Communication Theory  Communication in the Workplace  Principles of Interviewing  Intercultural Communication  News Editing  Journalism Workshop  Survey of Television (ENG 275)  Introduction to Television Production  The Movies (ENG 290)  Organizational Communications  Business & Professional  Communication	C   C   C   C   C   C   C   C   C   C	E E E E E E E E	MMS 215 & MMS 220 DRA 116 HUM 123 HUM 124 LIT 209	3 3 3 3 3 3 3 3 3 3 3	Fundamentals of Oral Communication Public Speaking  Communication and Culture  Communication for Health Care Professionals Interpersonal Communication  News Reporting  Broadcast Writing and Performance Advanced Television  Film Analysis U.S. Film History World Film History Forms of Literature: Film Adaptation

	Upper Iowa University			Kirkwood Community College			
Course ID	Course	F C	A E	Course ID	# Cr	Course	
	CC	MN	IUN	ICATIONS con	t.		
<b>COMM 332</b>	Writing for Media	C	E				
COMM 341-344	Journalism Workshop	С					
<b>COMM 352</b>	Rhetoric and Public Culture	C					
COMM 390	Research Methods in Communication	C	Е				
COMM 403	Internship	С	Е				
COMM 415	Communication and Media Ethics	C	Е				
COMM 441-444	Journalism Workshop	С					
COMM 498	Senior Seminar	C	Е				
		CON	MPU'	TER SCIENCE			
				AGC 103	3	Ag Computer	
OG 103	Intro to Computer Application	_		AGH 411	3	Grounds Computer Applications	
CS 102	and Technology	C	E	BCA 213	3	Intermediate Computer Bsns Applications	
				CSC 110	3	Intro to Computers	
CS 122	IT Infrastructure	C	E	NET 122	3	Computer Network Basics	
CS 130	Foundations of Info Systems	C	E				
				CIS 121	3	Intro to Programming Logic	
CS 140	Intro to Programing	C	E	& CIS 172	4	JAVA	
				CSC 142	4	Computer Science	
CS 205	Computer Architecture	C	E	CSC 175	4	Computer Org & Assembly Language Prog	
	-	1		ELT 621 NET 174	3	Microprocessors II LAN Administration	
				NEI 1/4	3	LAN Administration	
CS 212	Operating Systems	C	E	NET 323	3	Windows Network Management	
	S. S			& NET 348	3	System Automation & Scripting	
				& NET 400	3	Linux Networking	
CS 332	Databases & Information Management	C	E	CIS 335	3	Relational database Technologies and SQL	
CS 342	<b>Human Computer Interaction</b>	C	E				
				MGT 121	3	Project Management Basics	
CS 400	Project Management & Integration	C	E	& MGT 124	3	Project Management Tools	
CC 400	Carlos Canadas I	-	107	& MGT 155	3	Integrated Project Management	
CS 480	Senior Capstone I	C	E	N/A		Not available as transfer	
CS 481	Senior Capstone II		L	N/A		Not available as transfer	
		_		NAL JUSTICE			
CJ 224	Intro to Criminal Justice (SOC 224)	C	E	CRJ 100	3	Intro to Criminal Justice	
CJ 237	Criminal Law (SOC 237)	C	E	CRJ 130	3	Criminal Law	
CJ 315	Juvenile Justice (SOC 315)	C	E				
CJ 321	Juvenile Delinquency (SOC 321)	C	E	CRJ 201	3	Juvenile Delinquency	
CJ 333	Criminology (SOC 333)	C	E	CRJ 200	3	Criminology	
CJ 337	Victimology (SOC 337)	C	E	CD I 4 44			
CJ 362	Criminal Investigations (SOC 362)	-	E	CRJ 141	3	Criminal Investigation	
CJ 365	Sociology of Policing (SOC 365)	C	E	CD I 101			
CJ 367	Ethics in Criminal Justice (SOC 367)	-	E	CRJ 101	3	Ethics in Criminal Justice	
СЈ 380	Corrections & Punishment (SOC 380)	C	E			Correctional Treatment Methods  ly if student also took equivalent of SOC 110.	
CT 200	Justice Administration (SOC 200)	-	E	Oinerwise, transj	iers as C	Gen Ed Social Science	
CJ 398	Justice Administration (SOC 398)	C					
CJ 403	Internship	C	E				

	Upper Iowa University		Kirkwood Community College						
Course ID	Course	F C	A E	Course ID	# Cr	Course			
		E	ART	H SCIENCE					
ES 100	Introduction to Geology	С	Е	PHS 170	3	Physical Geology			
ES 114	Conservation of Natural Resources	С	E	PHS 171	3	Physical Geology Lab			
ES 117	Natural Disasters	C	E						
ES 121	Dinosaurs	C	E						
ES 161	Environmental Science	С	E	ENV 115	3	Environmental Science			
ES 175	Earth Systems Lab	С							
ES 220	Soil and Water Conservation	С		AGH 238 AGH 154 & AGN 240	3 3 3	Soil and Water Conservation  Fundamentals of Soil Science Natural Resources Interpretation			
ES 251	Extinctions	С	Е	W HOIT 240		Traducti Resources interpretation			
ES 295	Field Studies in Geosciences	C							
ES 315	Environmental Analysis Using GIS	C							
ES 316	Geomorphology	C							
ES 321	Building an Eco-Economy	C	Е						
ES 326	Soil Genesis/Classification/Morphology	C							
ES 330	Global Warming and Climate Change	C	Е						
ES 410	Regional Sustainability	C							
ES 417	Hydrogeology	C							
ES 496	Special Project	C							
EDUCATION									
EDU 110	Foundations of American Education	C							
	Human Growth, Development and		II.						
EDU 142	Guidance (also PSY 142)	C	E	PSY 121	3	Developmental Psychology			
EDU 152	Assessment and Psychology	С	E						
EDU 162	Diversity for Teachers	C	E						
EDU									
206-208	Field Experience I	C	E						
EDU 223	Child, Family Health, and Nutrition	C	E	ECE 133	3	Child Health, Safety and Nutrition			
EDU	Field Experience II	С	E						
226-228	_								
EDU 233	Methods: Secondary	C	E						
EDU 252	Computers and Instructional Technology	C	E						
EDU 300-1	Teaching Secondary School Business	C	E						
EDU 300-2	Teaching Secondary School English	С							
EDU 300-3	Teaching Secondary Schl Foreign Lang	С							
EDU 300-4	Teaching Secondary School Math	C							
EDU 300-5	Teaching Secondary School Science	C							
EDU 300-6	Teaching Secondary School Social Sci	C	E						
EDU 300-7	Teaching Secondary School Speech	C							
EDU 300-8	Teaching Secondary School Art	C							
EDU 300-10	Teaching Secondary School Industrial Technology	С							
EDU 305	Teaching Elementary Science	C	Е						
EDU 309	Teaching Elem Movement & Wellness	C	E						
EDU 310	Teaching Elementary Visual Arts	C	E						
EDU 313	Teaching Creative Arts	C	E						
EDU 314	Teaching Elem School Foreign Language	C							
EDU 315	Teaching Elementary Social Studies	C	E						
EDU 325	Teaching Elementary Math	C	E						
EDU 326	Dev Reading and Language Arts	C	E						

	Upper Iowa University			Kirkwood Community College				
Course ID	Course	FC	A E	Course ID	# Cr	Course		
		÷		ATION cont.	_			
				LIT 105 *	3	Children's Literature		
EDU 333	Literature: Birth-Adolescence	C	E	* Transfer as ED		acceptable for UIU PK-3 & Elementary major and fers as general elective for Secondary majors &		
EDU 335	Teaching Elementary Language Arts	C	E					
EDU 407	Diagnostic & Corr Read & Lang Arts	C	E					
EDU 409	Practicum: Elem Read & Lang Arts	C	E					
EDU 410	Practicum: Secon Read & Lang Arts	C	E					
EDU 425	Content Area Literacy	C	E					
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	NT/A		N-4		
EDU 446	Practicum in ESL	C	E	N/A		Not available as transfer		
EDU 447	Problems in English Grammar	C	E	EDII 240	2	C. Karal and I. Caral All Discourts		
EDU 448	Cultural and Linguistic Diversity	C	E	EDU 249	3	Cultural and Linguistic Diversity		
EDU 449	Student Teaching – ESL	C	_	N/A		Not available as transfer		
EDU 474	Methods: Behavior Disorders 5-12	C	E	NT/A		N-4		
EDU 490 EDU 491	Student Teaching in the Elem School Student Teaching in the Secondary School	C	E E	N/A N/A		Not available as transfer  Not available as transfer		
EDU 492	Student Teaching in the Elem School	С	E	N/A		Not available as transfer		
EDU 492	Student Teaching in the Elem School Student Teaching in the Secondary		E	IN/A		Not avaitable as transfer		
EDU 493	School	С	E	N/A		Not available as transfer		
ECE 234	Field Experience	C	E					
ECE 235	Field Experience	C	E					
ECE 451	Introduction to Early Childhood	C	E	ECE 103	3	Intro to Early Childhood Education		
ECE 455	Methods & Curric of Early Childhood	C	E	ECE 158 and ECE 159	3	Early Childhood Curriculum I Early Childhood Curriculum II		
ECE 456	Administration & Supervision of Early Childhood	C	E	ECE 290	3	Early Childhood Program Admin.		
ECE 488	Student Teaching – Birth-Pre-K	C	E					
ECE 496	Student Teaching PreK-Kindergarten	C	E					
ECE 498	Student Teaching – Kindergarten- Grade Three	C	E					
SPED 304	<b>Exceptional Persons</b>	C	E	EDU 129 EDU 248	3	Inclusion and Adaptation Exceptional Persons		
SPED 459	Home, School, Community Relations	C	E					
SPED 462	Individ'l Behav & Class Mgmt PK-12	C	E	* Tran		Early Childhood Guidance s EDU 462 for Pk-3 Majors & endorsements only; otherwise transfers as general elective		
CDED 444	Methods: Behavior Disorders Pre K-6	-	TE:	EDU 119	3	Behavior Management		
SPED 464	Char of Individuals w/ Disabilities	C	Е					
SPED 467	PreK-12	C	E					
SPED 468	Coordination of Occupational Programs	C	E					
SPED 469	Methods: Learning Disabilities K-12	C	E					
SPED 471	Assess of Individs w/Disabilities PK-12	C	Е					
SPED 473	Methods: Intellectual Disabilities	C	E					
SPED 475	Methods: Mild/Mod Disabilities 5-12	C	E					
SPED 476	Curriculum/Organization/Developmnt of Special Ed Programs PreK-12	С	E					
SPED 477	Career and Vocational Programming	C	E					

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Course ID	Course	F C	A E	Course ID	# Cr	Course		
	<u> </u>	_		TION	-			
	Methods: Mild/Mod Disabilities			ATION cont.				
SPED 478	Pre K-8	C	E					
SPED 479	Student Teaching – Instructional Strategist	С	Е					
SPED 482	Student Teaching – Instructional Strategist	С	E					
SPED 484	Student Teaching: Pre-K incl Spec Ed	С	E					
SPED 485	Advanced Problems in Reading and	С	E					
31 ED 403	Language Arts							
			EN	IGLISH				
ENG 101	<b>Basic Composition</b>	C	E	ENG 101 ENG 105	3	Elements of Writing Composition I		
				ENG 105 ENG 106	3	Composition II		
ENG 102	English Composition II		Ε	ENG 108	3	Composition II: Technical Writing		
				ENG 120	5	College Writing >> Satisfies ENG 101 & 102		
ENG 122	Topics in Writing Studies: Writing Center Theory and Practice	C						
ENG 125	Introduction to Literature	С	Е					
	Topics in Writing Studies: Writing							
ENG 132	Center Theory and Practice	C						
ENG 135	Tolkien	C						
ENG 142	Topics in Writing Studies: Writing Center Theory and Practice	C						
ENG 170	Intro to Creative Writing	С		ENG 221 ENG 225 ENG 233 ENG 235 ENG 238	3 3 3 3	Creative Writing Creative Writing: Poetry Creative Writing: Short Fiction Creative Writing: Playwriting/Screenwriting Creative Writing: Nonfiction		
ENG 201	Expository Writing	С		ENG 106 ENG 108 	3 3 5	Composition II Composition II Technical Writing  College Writing >> Satisfies ENG 101 & 102		
ENG 209	American Literature I	C	E					
ENG 210	American Literature II	C	E					
ENG 211	British Literature I	C	E					
ENG 212	British Literature II	C	Е					
ENG 214 ENG 216	World Literature Survey	C						
ENG 216 ENG 224	Mythology  Modern Poetry	C	Ε					
ENG 248	Survey of the Mystery Story		E					
ENG 265	African American Literature	С	E	LIT 158	3	Literature of the African Peoples		
ENG 270	Craft and Technique of Creative Writing	C		ENG 240	3	Advanced Creative Writing		
ENG 275	Television (also COMM 275)	C	E					
ENG 290	The Movies (also COMM 290)	С	Е	DRA 116 HUM 123 HUM 124 LIT 209	3 3 3 3	Film Analysis U.S. Film History World Film History Forms of Literature: Film Adaptation		
ENG 291	Urban Cinema	C						
ENG 330	Shakespeare (also THE 330)	C	Е					
ENG 331	Modern and Contemporary Literature	C						
ENG 332	Adolescent Literature	C						
ENG 340	The Novel Mediaval Literature	C						
ENG 342 ENG 344	Medieval Literature Restoration and 18th Century Literature	C						
ENG 344 ENG 352	Best Sellers		Ε					
ENG 353	Romantic and Victorian Poets	С						
ENG 355	Harlem Renaissance	C						
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### \* \* U P P E R I O W A U N I V E R S I T Y \* \*

	Upper Iowa University			Kirkwood Community College				
Course ID	Course	FC	A E	Course ID	# Cr	Course		
		ŀ	ENG	LISH cont.	<del>-</del>			
ENG 365	Women and Literature	С	E					
ENG 370	Advanced Expository Writing	C						
ENG 371	Fiction Workshop	С						
ENG 372	Poetry Workshop	С						
<b>ENG 375</b>	Literature of the American Midwest	С	Е					
ENG 383	American Renaissance	С						
ENG 403	Internship	С						
ENG 422	Critical Theory	С						
	EX	ERC	ISE/	SPORT STUDI	ES			
EXSS 100	Activity Courses	С						
	-Aerobics	С		PEA 102	1	Aerobic Fitness		
	-Archery	С		-				
	-Badminton	С		PEA 110	1	Badminton I		
				PEV 121	1	Varsity Basketball, Men		
	D 1 d II			PEV 122	1	Varsity Basketball, Women		
	-Basketball	С		PEV 221	1	Varsity Basketball II, Men		
				PEV 222	1	Varsity Basketball II, Women		
	-Biking	C						
	-Bowling	C		PEA 117	1	Bowling I		
	-Canoeing	C						
	-Cross-Country Skiing	C						
	-Downhill Skiing	C						
	-Fishing	C						
				PEA 134	1	Golf I		
	-Golf	C		PEV 140	1	Varsity Golf		
				PEV 240	1	Varsity Golf II		
	-Physical Conditioning	C		PEA 162	1	Speed and Conditioning		
	-Rock Climbing	С						
	-Soccer	C						
	-Softball	С		PEV 160	1	Varsity Softball		
				PEV 260	1	Varsity Softball II		
	-Tennis	С		PEA 174	1	Tennis I Volleyball I		
	Vollayball	C		PEA 176 PEV 170	1	Varsity Volleyball		
	-Volleyball			PEV 270	1	Varsity Volleyball II		
	-Walking for Fitness	С		PEA150	1	Power Walking		
	-Water Aerobics	C		12.1100		1 0 W O T W ALLENDE		
				PEA 187	1	Weight Training I		
	-Weight Training	С		PEA 287	1	Weight Training II		
	-Wrestling	С						
EXSS 101	Intro to Sport and Exercise Studies	С		PEH 162	3	Introduction to Physical Education		
EXSS 102	First Aid/ CPR/AED Programs	С				-		
EXSS 105	Aquatics	С						
EXSS 111	Officiating Sports	С		PEC 160	2	Sports Officiating		
EXSS 118	Gymnastics and Dance Activities	С						
EXSS 125	Rec Sport Programming & Leadership	С						
				PEC220	2	Techniques of Teaching Individual and Dual		
EXSS 130	Teaching Team and Individual Sports	C		and		Sports		
				PEC 221	2	Techniques of Teaching Team Sports		
EXSS 182	Water Safety Instruction	C						
EXSS 183	Lifeguard/Lifeguard Instructor	С						
EXSS 219	Sports Ethics	C						
EXSS 226	Foundations of Physical Fitness	С		EXS 180 PEH 160	3 3	Fitness Programming and Design Fundamentals of Health Coaching		

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Course ID	Course	F C	A E	Course ID	# Cr	Course		
	EXER	CISI	E/SP	ORT STUDIES	cont.			
EXSS 236	Coaching of Sports	С		PEC 111 PEC 140 PEC 144 PEC 148 PEC 150	2 2 2 2 2 2	Techniques and Theory of Coaching Theory of Coaching Softball Theory of Coaching Baseball Theory of Coaching Basketball Theory of Coaching Volleyball		
EXSS 240	Adapted Physical Education	С		PEH 270	3	Exercise for Special Populations		
EXSS 280	Personal, School, & Community Health	С						
EXSS 283	Sports Nutrition	С		PEH 191	3	Sports Nutrition		
EXSS 288	Ethics & Legal Responsibility of Coaches	С						
EXSS 302	Exercise Physiology	C		EXS 280	4	Exercise Physiology		
EXSS 305	Kinesiology	C		OTA 212 PTA 120	3	Functional Kinesiology Kinesiology		
EXSS 318	Psychology of Exercise and Sport	C		PEH 155	3	Exercise Psychology		
EXSS 325	Camping and Outdoor Education Teaching Health and Phys Education	С						
EXSS 327 EXSS 334	Birth-Elem (also EDU 327)  Sport Law and Legal Issues	C						
EXSS 334 EXSS 346	Diversity in Sports Organizations	C						
EXSS 346 EXSS 347	Teach Health & Physical Ed -Secondary	C						
EXSS 347 EXSS 348	Sports Programming	C		PEH 255	3	Principles of Sport Management		
EXSS 348  EXSS 354	Methods of Teaching Strength and Conditioning	С		PEH 255 PEH 170	3	Principles of Weight Training		
EXSS 355	Admin. of Intercollegiate Athletics	С						
EXSS 360	Motor Learning	С		PTA 140	3	Functional Motor Development		
EXSS 363	Sport Marketing	С				•		
EXSS 370	Admin, Assessment & Curr in EXSS	С						
EXSS 371	Planning Facilities for Physical Activity	С						
EXSS 403	Internship in EXSS	С						
EXSS 430	Research Methods in Exercise and Sports Studies	С						
EXSS 435	Governance and Policy in Sports Organizations	С						
		FOR	ENS	SIC SCIENCE				
FORS 100	Introduction to Forensic Science	С		SCI 120	3	Forensic Science		
FORS 200	Forensic Science Laboratory	С						
FORS 300	Forensic Professional Practice & Ethics	С						
FORS 310	Evidence Collection, Identification & Processing	С						
FORS 325	Forensic Chemistry	С						
FORS 345	Forensic Biology	С						
FORS 346	Forensic Biology Lab	С						
FORS 350	Introduction to Toxicology	С						
FORS 470	Wildlife Forensics (& BIO 470)	С						

		Kirkwood Community College				
Course ID	Course	F C	A E	Course ID	# Cr	Course
		(	GEO	GRAPHY	•	
GEOG 100	Introduction to Physical Geography	C	E			
<b>GEOG 200</b>	World Regional Geography	С	E	GEO 121	3	World Regional Geography
GEOG 258	Geography and GIS Lab	С				
GEOG 311	Cartography	С		GIS 110 & GIS 214	3	Survey of Geographic Information Systems Internet Mapping Services
GEOG 356	Geographic Information Systems I w/lab	С		GIS 112 & GIS 120	3 3	Introduction to ArcGIS Geospatial Data Collection
GEOG 358	Intro to Geographic Information Systems	С		& GIS 120	3	Geospanai Data Conection
GEOG 386	Geographic Information Systems II w/lab	С		GIS 210 & GIS 240	3	Mapping for Decision Making GIS Projects
GEOG 426	Principles of Remote Sensing w/ Lab	С		GIS 130 & GIS 220	3 1-3	Remote Sensing GIS Field Study
GEOG 428	Remote Sensing of the Environment	С		- CC 015 220		Old Tiold State)
GEOG 456	Geographic Information Systems III w/lab	C				
GEOG 458	Intermed. Geographic Information Sys	С				
			VIC	ES ADMINISTI	RATIO	ON
HSA 205	Intro to the American Health System		E			
HSA 302	Managed Care		E			
HSA 306	Long-Term Care Administration		E			
HSA 312	Community and Public Health		E			
HSA 340	Health Care Ethics		Ε			
HSA 344	Population Health Management		E			
HSA 362	Fin Mgmt of Health Sries Organizations		E			
HSA 385	Legal Issues Related to Health Srvc Org		E			
HSA 440 HSA 460	Health Services Administration  Health Services & the Political Process		E			
HSA 490	Health Program Planning & Evaluation		E			
113A 490	Heatin I Togram I tanning & Evaluation			CTODY		
THET 100	West Court			STORY		
HIST 100 HIST 101	World Civilization I World Civilization II	C	E			
HIST 101	American Civilization I	C	E	HIS 151	3	US History to 1877
HIST 111	American Civilization II	C	E	HIS 152		US History Since 1877
HIST 214	World at War, 1914-1945	C		1115 101		- CS 2115021 S1100 1077
HIST 220	History of Wisconsin		Ε			
HIST 222	History of Iowa		Е			
HIST 240	Your Community as Part of US History		Е			
HIST 245	Global Women's Activism	C	E			
HIST 270	Historical Methods and Historiography	C				
HIST 281	American Economic History (also BA 281)	C	E			
HIST 330	African American History	C				
<b>HIST 342</b>	The Develop of American Foreign Policy (also PS 342)	C	E			
HIST 343	US Women's History	С	E			
HIST 355	Modern World History	C	E			
HIST 367	Atlantic Revolutions	С				
HIST 371	New Nation, 1787-1848	C				
HIST 372	Civil War to Reconstruction, 1848-1877	C				
HIST 373	Industrialization and Reform, 1877-1914	C				
HIST 374	Modern America, 1945-Present	C	E			
HIST 496	Senior Thesis	C				

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		·		a vana	-		
77077400		-	Н	ONORS			
HON 100	Honors Freshman Seminar	C					
HON 110	Honors Arts and Humanities	C					
HON 120 HON 130	Honors Behavioral Science Honors Natural Science	C					
HON 130 HON 200	Honors Natural Science Honors Cultures	C					
HON 220	Honors Sophomore Seminar	C					
HON 399	Honors Research	C					
HON 499	Honors Senior Symposium	C					
1101(1)			MA'	TION SYSTEMS	S		
IS 310	Systems Analysis and Design	C	E	CIS 504	3	Structured Systems Analysis	
IS 320	Enterprise Architecture	C	E	C15 304		Structured Systems Analysis	
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				
		RMA	ATI(	ON TECHNOLO	GY		
		l		ELT 500	3	LAN Design and Protocols	
				& ELT 506	3	Router Basics	
IT 310	Networking	C	E				
				NET 235	3	CCNA Cisco I	
				& NET 236	3	CCNA Cisco 2	
IT 320	Web Systems & Systems Integration	C	E	CIS 334 & CIS 342	3	PHP/Apache/MySQL PHP/Apache/MySQL II	
				& CIS 342		yes /cis-181 and cis-207	
IT 336	ITIL System Administration I	C	E			yes/els 101 and els 207	
IT 337	ITIL System Administration II	C	E				
IT 348	Advanced Networking	C	E	NET 237 & NET 238	3	CCNA Cisco 3 CCNA Cisco 4	
IT 360	Comp Forensics & Incident Response	С	E	& NET 236		CCIVA CISCO 4	
IT 370	Network Management	C	Е				
				CIS 207	3	Fundamentals of Web Programming	
				& CIS 622	3	.NET Development I	
IT 390	Programming for the WWW	C	E				
				CIS 624	3	.NET Development II	
IT 391	e-Commerce Technology	C	E	& CIS 626 CIS 274	3	.NET Development III E-Commerce Design	
IT 410	Information and Systems Security	C	E	CIS 274		E-Commerce Design	
IT 420	System and Security Risks	C	E				
22 120				ISCIPLINARY			
ID 102	Using the Internet for Research	C	E				
ID 119	College Success	C		N/A		Not available as transfer	
ID 119	Strategies for Success in College		Е	N/A		Not available as transfer	
ID 142	African American Culture		E	1 1/ 1 1			
ID 225	Geography Content for Teachers	С	<u> </u>				
ID 232	Grammar Content for Teachers	Ť					
	Geography, American History & World	_					
ID 233	History Content for Teachers	С					
ID 239	American History Content for Teachers	С					
ID 246	World History Content for Teachers	С					
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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Course ID	Course	F	A E	Course ID	# Cr	Course
		C			- Cr	
		M	ATI	HEMATICS		
MATH 100	Critical Reasoning & Quantitative Problem-Solving	C				
MATH 105	College Mathematics/Applications	С	Е	MAT 745	4	Technical Mathematics I
	3 11			MAT 120	3	College Algebra
MATH 107	College Algebra	C	E	MAT 138	4	College Algebra with Limits
				MAT 746	4	Technical Mathematics II Finite Mathematics
MATH 109	Quantitative Methods	C	E	MAT 140 MAT 165	3	Business Calculus
MATH 111	Pre-Calculus Math	С		141111100		Dusiness Curcuius
MATH 115	Trigonometry & Analytic Geometry	С		MAT 136	5	Trigonometry and Analytic Geometry
MATH 120	Analytic Geometry and Calculus I	С		MAT 210	4	Calculus I
MATH 200	Analytic Geometry and Calculus II	С		MAT 216	4	Calculus II
MATH 206	Rational Problem Solving with Real	C				
	Systems Constant and Colombia III			MATE 210		Calcalas III
MATH 210 MATH 215	Analytic Geometry and Calculus III  Analytic Geometry and Calculus IV	C		MAT 219	4	Calculus III
	· ·			MAT 157	4	Statistics
MATH 220	Elementary Statistics	C	E	MAT 162	4	Business Statistics
MATH 223	Math for Elementary & Middle School	С		MAT 117	3	Mathematics for Elementary Teachers
MATH 300	Differential Equations	С		MAT 227	4	Differential Equations with Laplace
MATH 301	Linear Algebra	C		MAT 149	3	Linear Algebra
MATH 302	Mathematical Statistics I	C				
MATH 303	Mathematical Statistics II	C				
MATH 305	Discrete Mathematics	C		MAT 150	3	Discrete Math
MATH 310	Intro to Advanced Mathematics	C				
MATH 333	Concepts of Geometry	С				
MATH 340	Introduction to Real Analysis	C				
MATH 342 MATH 382	Numerical Analysis Actuarial Science P Exam Prep	C				
MATH 382 MATH 391	Financial Mathematics I	C				
MATH 391	Financial Mathematics II	C				
MATH 402	Introduction to Modern Algebra	C				
MATH 451	Seminar	С				
			N	MUSIC		
MUS 100	Introduction to Music	C	Е	MUS 100	3	Music Appreciation
MUS 121/122	Concert Choir	C		MUS 140	1	Concert Choir
MUS 200	American Jazz Styles		E	MUS 208	3	American Popular Music and Jazz
MUS 202	American Popular Music		E			
			NU	JRSING		
NUR 305	Professional Communication for Nurses	С	Е			
NUR 315	Professional Nursing Practice	С	E			
NUR 325	Integ. Concepts of Nursing Care I	C	E			
	Complementary and Alternative					
NUR 331	Health Care	C	Е			
NUR 335	Integ. Concepts of Nursing Care II	C	E			
NUR 340	Community Health Nursing	C	Е			
NUR 352	Exploring Transcultural Nursing	C	Е			
NUR 400	Evidence Based Practice in Nursing	C	E			
NUR 420	Nursing Leadership & Management History of Nursing	C	E			
NUR 430 NUR 432	Honoring Self-Care: Balancing Mind,	C	E E			
	Body & Spirit Introduction to Global Health	C	E			
NUR 434 NUR 436	Understanding Nursing Theory	C	E			
11UK 430	Onderstanding nursing Theory		12	1		

		Kirkwood Community College									
Course ID	Course	F C	A E	Course ID	# Cr	Course					
		N	NUR	SING cont.	<u>-</u>						
NUR 438	Our Image: The Image of Nursing	C	E								
NUR 440	Service Learning	C	E								
NUR 442	<b>Understanding Healthcare Policy</b>	C	E								
NUR 450	Nursing Concepts Capstone I	C	E								
NUR 455	Nursing Concepts Capstone II	C	E								
	PHILOSOPHY										
PHIL 150	Introduction to Philosophy	C	E	PHI 101	3	Introduction to Philosophy					
PHIL 202	Contemporary Ethics	C	E	PHI 105	3	Introduction to Ethics					
	PHYSI	[CA	L SO	CIENCE / PHYS	ICS						
PHY 105	Conceptual Physics	С		PHY 120	3	Introductory Physics					
PHY 109	Introduction to Astronomy Lab	С				, ,					
PHY 110	Introduction to Astronomy	С	Е	PHS 151	3	Intro to Astronomy					
				PHY 162	4	College Physics I					
PHY 111	Introductory Physics I	C		PHY 190	3	Physics I					
1111 111	introductory raysies r			PHY 212	5	Classical Physics I					
D		~		PHY 230	3	Technical Physics I					
PHY 112	Introduction Physics Laboratory I	С		DIW 172		C.H. Di. H					
				PHY 172 PHY 192	4	College Physics II Physics II					
PHY 113	Introductory Physics II	C		PHY 222	5 5	Classical Physics II					
				PHY 232	3	Technical Physics II					
PHY 114	Introductory Physics Laboratory II	С		1111 232	3	Teelinear Filysies II					
			ITIC	CAL SCIENCE							
PS 100	US Government	C	E	POL 111	3	American National Government					
PS 211	International Relations	C	E	POL 121	3	International Relations					
PS 212	Comparative Politics	C	15	POL 125	3	Comparative Government and Politics					
PS 222	Introduction to Political Society	C		1 OL 123	3	Comparative Government and Fonties					
PS 230	State and Local Government	C	E								
PS 342	The Dev of Amer Foreign Policy	С	E								
PS 362	(also HIST 342) The Legislative Process	C	E								
PS 368	Political Parties and Interest Groups	C	12								
PS 380	Congress and the Presidency	C									
PS 403	Internship	C									
PS 411	American Constitutional Law I	_	Ε								
PS 412	American Constitutional Law II	C									
				CHOLOGY							
DOX: 142	Human Growth, Development and					D 1 (1D 1)					
PSY 142	Guidance (also EDU 142)	C	E	PSY 121	3	Developmental Psychology					
PSY 190	General Psychology	C	E	PSY 111	3	Introduction to Psychology					
PSY 201	Adjustment	C	E								
PSY 212	Developmental Psy:Birth-Adolescence		E	ECE 170	3	Child Growth and Development					
PSY 221	Introduction to Human Services		E	HSV 110	3	Human Service Policy and Programs					
PSY 222	Developmental Psy:Young- Late Adult		E								
PSY 232	Group Dynamics (also SOC 232)	C	E	SPC 132	3	Group Communications					
PSY 240	Conflict Resolution	C	E								
PSY 260	Gender Roles (also SOC 260)	C	E								
PSY 270	Human Sexuality	C	E	PSY 261	3	Human Sexuality					
PSY 302	Substance Abuse	C	E	HSV 292	3	<b>Substance Abuse and Treatment</b>					
PSY 310	Social Psychology (also SOC 310)	C	E								
PSY 323	Cognition	C	E								
PSY 335	Biology and Behavior	C	E								
PSY 338	Motivation	C	E								

Upper Iowa University				Kirkwood Community College					
Course ID	Course	F C	A E	Course ID	# Cr	Course			
PSYCHOLOGY cont.									
PSY 355	Skills & Strategies in the Helping Professions	С	Е						
PSY 360	Abnormal Psychology	С	E						
PSY 373	Research Methods	С	E						
PSY 375	Methods in Human Services I (also SOC 375)	С	Е						
PSY 377	Methods in Human Services II (also SOC 377)		Ε						
PSY 383	Human Behavior in the Social Environment (also SOC 383)		Ε						
PSY 391	Social Work Practice I: Individuals		$\boldsymbol{E}$						
PSY 392	Social Work Practice II: Families/Groups		E						
PSY 393	Social Work Practice III: Communities and Social Institutions		Е						
PSY 394	Psychology of Aging	C							
PSY 397	Social Gerontology (also SOC 397)	C	E						
PSY 403	Internship	C	E						
PSY 409	Psychology of Disaster (also SOC 409)		$\boldsymbol{E}$						
PSY 432	Personality	C	E						
PSY 440	Industrial Psychology	C	E						
PSY 444	Assessment	С	E						
PSY 445	Learning and Memory	C	E						
PSY 454	Issues and Ethics in Helping Professions	C	E						
PSY 474	Organizational Behavior (also BA 474)	C	E						
	PUB	LIC	CAD	MINISTRATIO	N				
PA 305	Grant Writing		Ε						
PA 306	Principles of Emergency Management		$\boldsymbol{E}$						
PA 320	Political & Policy Basis of Emergency Management		Ε						
PA 332	Emergency Preparedness and Planning		E						
PA 346	Disaster Response and Recovery		E						
PA 364	Public Administration	C	E						
PA 371	Urban Management		Ε						
PA 403	Internship		Ε						
PA 404	Integrated Emergency Management		E						
PA 414	Principles/Practice of Hazards Mitigation		E						
PA 430	Cases in Public Administration		E						
PA 440	Public Budgeting Process		Ε						
PA 445	Administrative Law	C	E						
			RE	LIGION					
REL 120	Introduction to World Religions	С	Е	REL 101	3	Survey of World Religions			
REL 125	Introduction to the Old Testament	С				_			
REL 126	Introduction to the New Testament	С							
REL 205	Religions of Asia		Ε	REL 130	3	Introduction to Religions of the East			

		Kirkwood Community College									
Course ID	Course	F C	A E	Course ID	# Cr	Course					
	SOCIOLOGY										
SOC 110	Principles of Sociology	C	Е	SOC 110	3	Introduction to Sociology					
SOC 220	Social Problems	С	E	SOC 115	3	Social Problems					
SOC 224	Intro to Criminal Justice (also CJ 224)	C	E	CRJ 100	3	Intro to Criminal Justice					
SOC 232	Group Dynamics (also PSY 232)	C	Е	SPC 132	3	Group Communication					
SOC 237	Criminal Law (also CJ 237)	C	E	CRJ 130	3	Criminal Law					
SOC 240	Diversity in the United States	C	E	SOC 200	3	Minority Group Relations					
SOC 260	Gender Roles (also PSY 260)	C	E								
SOC 291	Community Oriented Policing	С	E	CRJ 212 CRJ 232	3 3	Community Oriented Policing Comm-Oriented Policing& Problem Solving					
SOC 304	Globalization	C	E								
SOC 310	Social Psychology (also PSY 310)	C	E	PSY 251	3	Social Psychology					
SOC 315	Juvenile Justice (also CJ 315)	C	E								
SOC 321	Juvenile Delinquency (also CJ 321)	C	E	CRJ 201	3	Juvenile Delinquency					
SOC 333	Criminology (also CJ 333)	С	E	CRJ 200	3	Criminology					
SOC 334	Intro Sociological Research Methods	C	Е								
SOC 337	Victimology (also CJ 337)	C	Е								
SOC 347	Deviance and Social Control	С	Е								
SOC 353	Sociology of Law	С									
SOC 361	Marriage and the Family	С	Е	SOC 120	3	Marriage and Family					
SOC 362	Criminal Investigations (also CJ 362)		Ε	CRJ 141	3	Criminal Investigation					
SOC 363	Social Stratification	С	Е								
SOC 365	Sociology of Policing (also CJ 365)	С	E								
SOC 367	Ethics in Criminal Justice (also CJ 367)		Ε	CRJ 101	3	Ethics in Criminal Justice					
SOC 375	Methods in Human Services I (also PSY 375)	С	E		-						
SOC 377	Methods in Human Services II (also PSY 377)		Е								
SOC 380	Corrections & Punishment (CJ 380)	С	E		OC 380 d	Correctional Treatment Methods only if student also took equivalent of SOC 110. Gen Ed Social Science					
SOC 381	Political Sociology										
SOC 383	Human Behavior in the Social		Е								
	Environment (also PSY 383)										
SOC 384	Social Welfare Programs and Policies	C	E								
SOC 388	Comparative Study of Criminal Justice	C	Е								
SOC 392	Sociological Theory	C									
SOC 398	Justice Administration (also CJ 398)	C	E								
SOC 403	Internship	C	E								
SOC 418	Applied Research Methods	C	E								
	SOF	TW	ARI	E ENGINEERIN	NG						
SE 200	Adv. Computer Programming	C	E								
SE 256	Game Design and Programming	C	E								
SE 300	Data Structures and Algorithms	C	E	CSC 153	4	Data Structures					
SE 310	S/W Application and Interface Design	C	E	CSC 160	4	Software Design and Development					
SE 348	Informatics &Knowledge Engineering	C	E								
SE 360	Visualization and Graphics	C	E								
SE 370	Big Data Processing, Warehousing, Data Mining	С	Е								
SE 410	S/W Testing Validation & Verification	C	E								
SE 420	Appl's of Visualization Techniques	C	E								

		Kirkwood Community College									
Course ID	Course	F C	A E	Course ID	# Cr	Course					
	SPANISH										
SPN 101	Beginning Spanish I	C	E	FLS 141	4	Elementary Spanish I					
SPN 102	Beginning Spanish II	C	E	FLS 142	4	Elementary Spanish II					
SPN 125	Introduction to Hispanic Culture and Society	С	E	CLS 151	3	Understanding Cultures: Latin America					
SPN 201	Intermediate Spanish I	C		FLS 241	4	Intermediate Spanish I					
SPN 202	Intermediate Spanish II	C		FLS 242	4	Intermediate Spanish II					
SPN 301	Advanced Spanish I	C									
SPN 302	Advanced Spanish II	C	TE:								
SPN 306 SPN 320	Culture and Society of Spain Intro to Modern Hispanic Literature	C C	Е								
SPN 320 SPN 401	Professional Spanish	C									
SI IV 401	1 Totessional Spanish	10	TI	EATDE							
TTTT 440	T. C. T. C. C. C.	1 0		EATRE		T 4 3 4 4 700 4					
THE 110	Introduction to Theatre	C	Е	DRA 101	3	Introduction to Theatre					
THE 213	Principles of Acting	C		DRA 130	3	Acting I					
	GENERAL EDUCATION NO	JN-C	OUI								
				ART 143	3	Painting					
				ART 144 ART 158	3	Painting II Printmaking II					
				ART 158 ART 164	3	Sculpture					
				ART 184	3	Photography					
				ART 185	3	Photography II					
				ART 223	3	Digital Photography II					
				ART 420	3	Introduction to Glass					
				ART 430	3	Warm Glass I – Slumping, Fusing, Casting					
				ART 431	3	Warm Glass II - Slumping, Fusing, Casting					
				ART 440 ART 441	3	Hot Glass I – Blowing and Sculpting Hot Glass II – Blowing and Sculpting					
				ASL 141	4	American Sign Language I					
				ASL 171	4	American Sign Language II					
				ASL 245	4	American Sign Language III					
				ASL 281	4	American Sign Language IV					
				DRA 117	3	Film Topics					
				DRA 125	3	Intro to Play Analysis					
				DRA 200	3	Introduction to Design for the Theatre					
				ENG 245 FLC 141	3 4	Advanced Creative Writing: Short Fiction Elementary Chinese I					
	General Education Arts/Humanities			FLC 142	4	Elementary Chinese II					
				FLC 241	4	Intermediate Chinese I					
				FLC 242	4	Intermediate Chinese II					
				FLF 141	4	Elementary French I					
				FLF 142	4	Elementary French II					
				FLF 241 FLF 242	4 4	Intermediate French I Intermediate French II					
				FLF 242 FLG 141	4	Elementary German I					
				FLG 141	4	Elementary German II					
				FLG 241	4	Intermediate German I					
				FLG 242	4	Intermediate German II					
				FLS 118 FLS 128	3	Spanish for Professionals: Hospitality					
					3	Conversational Spanish					
				HUM 105 HUM 116	3	Working in America Encounters in Humanities					
				INT 128	3	Historical Interiors and Architecture					
				INT 304	3	Historical Interiors II					
				INT 311	3	Global Perspectives in Interior Design					
				LIT 203	3	Forms of Literature: Story Cycle					
				LIT 204	3	Forms of Literature: Nonfiction					
				LIT 205	3	Forms of Literature: Drama					
				LIT 206	3	Forms of Literature: Fiction					

	Upper Iowa University	_	Kirkwood Community College				
Course ID	Course	F A C E	Course ID	# Cr	Course		
	GENERAL EDUCATION NON		RSE EQUIVALI	ENT TI	RANSFER OPTIONS		
			LIT 207	3	Forms of Literature: Poetry Forms of Literature: New Media		
			LIT 208 LIT 225	3	Lit Themes: Beyond Bartleby		
				3	Lit Themes: Lit & the Search for Identity		
			LIT 226 MUS 102	3	Music Fundamentals		
			MUS 120	3	Music Theory I		
			MUS 121	3	Music Theory II		
			MUS 127	3	Great Composers		
			MUS 207	3	Introduction to Film Music		
			MUS 209	3	Topics in Western Music History		
G	1771		MUS 220	3	Music Theory III		
G	eneral Education Arts/Humanities <i>cont</i> .		MUS 221	3	Music Theory IV		
			PHI 111	3	Basic Reasoning		
			PHI 130 PHI 132	3	Philosophy of Human Nature Philosophy of Education		
			PHI 152 PHI 150	3	Social and Political Philosophy		
			PHI 160	3	Environmental Ethics		
			REL 120	3	Judaism, Christianity and Islam		
			REL 125	3	Introduction to Islam		
			REL 140	3	Religion in the United States		
			REL 145	3	Introduction to Christianity		
			REL 160	3	Religions of China		
			REL 165	3	Japanese Religions		
			AGB 101	3	Agricultural Economics		
			CRJ 111	3	Police and Society		
			CRJ 120	3	Introduction to Corrections		
			CRJ 133	3	Constitutional Criminal Procedure		
			CRJ 136	3	Correctional Law		
			CRJ 220	3	Community-Based Corrections		
			GEO 115 HIS 121	3	Human Geography Ancient Mediterranean World		
			HIS 122	3	Europe in the Age of Monarchy		
			HIS 122 HIS 123	3	Europe in the Age of Revolution		
			HIS 124	3	Europe in the Age of Nationalism		
			HIS 135	3	Modern World Military History		
			HIS 221	3	Holocaust & Genocide in Memory		
	C 1E1 (; 0 ; 10 ;				and Literature		
	General Education Social Science		HIS 291	3	History of Science		
1			HSV 131	3	Basic Problem Solving Skills		
			HSV 200	3	Adaptation Strategies		
1			HSV 201	3	Loss, Trauma, and Resilience		
1			HSV 282	3	Health and Psychosocial Rehabilitation		
			HSV 287	3	Counseling Theories and Techniques		
			MMS 101 OTA 405	3	Mass Media Payahasasial Dysfunction		
			POL 110	4 3	Psychosocial Dysfunction Introduction to Political Science		
			POL 110 POL 150	3	Introduction to Pointcal Science Intro to U S Foreign Policy		
			PSY 241	3	Abnormal Psychology		
			PSY 251	3	Social Psychology		
			SOC 265	3	Intro to Lesbian/Gay/Bisexual/Transgender		
			SOC 284	3	Sociology of the Environment		
			CLS 140	3	Understanding Cultures: The Mideast		
			CLS 151	3	Understanding Cultures: The Latin Am		
				3	Understanding Cultures: Indigenous Cntrl Amer		
			CLS 165	3	Understanding Cultures: Modern Japan		
	General Education Cultures		CLS 167	3	Understanding Cultures: Modern China		
			CLS 171	3	Understanding Cultures: Sub-Saharan Africa		
			CLS 180	3	American Pluralism		
			CRJ 202	3	Cultural Awareness for CJ Practitioners		
			HUM 190	3	Culture and Technology		

#### \* \* U P P E R I O W A U N I V E R S I T Y \* \*

		Kirkwood Community College						
Course ID	Course		A E	Course ID	# Cr	Course		
	GENERAL EDUCATION NO	N-CO	UF	RSE EQUIVALENT TRANSFER OPTIONS				
				FLS 266	3	Adv Spanish:Latin American & Spanish Culture		
				HUM 142	3	Popular Culture		
				HUM 200	3	International Study in Humanities		
	General Education Cultures			LIT 222	3	Literature & Culture: American Dreams		
	OR Arts/Humanities			LIT 224	3	Literature & Culture: Women and Work		
				LIT 227	3	Literature & Culture: World Poetry		
				PHI 125	3	Native American Philosophies		
				PHI 126	3	Chinese Philosophies		
				PHI 135	3	Multicultural Ethics		
	General Education Social Science OR Cultures			HIS 254	3	American Indian History		
	General Education Arts/Humanities OR Social Science			CLS125	3	Language and Society		
				AGA 114	3	Principles of Agronomy		
				AGA 154	3	Fundamentals of Soil Science		
				AGC 160	4	Intro to Technical Chemistry		
				AGN 244	3	Wildlife Management		
				AGN 270	3	Watershed Assessment and Management		
				AGS 214	3	Domestic Animal Physiology		
				AGS 338	5	Livestock Behavior and Welfare		
				AGV 103	3	Introduction to Veterinary Science		
				AGV 126	3	Animal Anatomy and Physiology I		
				AGV 127	4	Animal Anatomy and Physiology II		
				AGV 199	3	Veterinary Forensics		
				BIO 154	3	Human Biology		
				BIO 181	3	Homeostatic Physiology		
				BIO 189	3	Microbes and Society		
				BIO 190	3	Introductory Biotechnology		
				BIO 195	3	Human Evolution		
	General Education Natural Science			BIO 208	3	Agricultural Biology and Chemistry		
				BIO 430	3	Molecular Genetics (transfers as 200-level Biology elective)		
				BIO 450	3	Basic Bioinformatics		
				CHM 110	3	Introduction to Chemistry		
				CHM 132	4	Intro to Organic and Biochemistry		
				DEN 120	3	Dental Anatomy		
				EGR 285	4	Introduction to Electrical Science		
				EXS 120	3	Human Anatomy & Physiology for Exercise Science		
				GEO 162	3	Geography of Iowa		
				HSC 217	3	Intro to Pathology		
				PHS 175	3	Environmental Geology		
				PHS 180	3	Evolution of the Earth		
				PHY 180	3	Applied Physics I		
				PHY 182	3	Applied Physics II		
				RCP 300	4	Respiratory Physiology		

FC column = course available on campus in Fayette, Iowa

AE column = course available through UIU's Academic Extension (non-residential centers as well as distance education) italics indicate course is only available through AE and on campus

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.

#### \* \* UPPER IOWA UNIVERSITY \* \*

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

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 Exercise and Sport Studies (EXSS) activity courses, including transcripted 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 2015-2016 Academic Catalog: http://www.uiu.edu/academics/catalog/pdfs/2015-2016-UIU-Academic-Catalog.pdf Kirkwood's 2015-2016 College Catalog: http://www.kirkwood.edu/catalog/current/course-descriptions.htm

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.