

**Upper Iowa University and Iowa Central Community College (IA)
Combined RU/EU Course-to-Course Articulation
May 2009**

Iowa Central Community College (IA) 2008-09 Catalog

<http://www.iowacentral.edu/catalog.asp>

http://www.iowacentral.edu/catalog/course_descriptions.pdf

UIU Residential University 2007-09 Catalog

UIU Extended University 2008-09 Catalog

Font Key: Bold Font Courses – Available at Residential and Extended University

Regular Font Courses – Available at Residential University

Italic Font Courses – Available at Extended University

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.

Upper Iowa University		Iowa Central Community College			
Course #/ # Cr SemesterHours		RU	EU	Course#	Course
ANTHROPOLOGY					
ANTH 110/3	Intro to Cultural Anthropology	R	E	ANT 105	Cultural Anthropology
ANTH 120/3	Culture and Difference	R			
<i>ANTH 206/3</i>	<i>Intro to the Hmong Culture & Language</i>		<i>E</i>		
ANTH 214/3	Visual Anthropology	R			
ANTH 310/3	Political Anthropology	R	E		
ART					
ART 100/3	Introduction to Art	R	E	ART 101	Art Appreciation
ART 110/3	Drawing	R	E	ART 133	Drawing
ART 111/3	Design	R	E	ART 120	2 D Design
ART 202/3	Painting	R		ART 143	Painting I
ART 211/3	Art History I	R	E	ART 203	Art History I
ART 212/3	Art History II	R	E	ART 204	Art History II
ART 215/3	Photography (COMM 215)	R	E	ART 184	Photography
ART 222/3	Ceramics	R		ART 173	Ceramics
ART 235/3	Graphic Design I (COMM 235)	R	E	ART 115	Graphic Design
ART 280/3	Multimedia (COMM 280)	R		CIS 254	Basic Multimedia Design
ART 310 /3	Printmaking	R			
ART 320/3	Sculpture	R		ART 163	Sculpture
ART 330/3	Watercolor/Watermedia	R	E		
ART 335/3	Graphic Design II (COMM 335)	R		ART 116	Graphic Design II
ART 35001/3	Advanced Studio-Ceramics	R			
ART 35002/3	Advanced Studio – Drawing	R	E		
ART 35003/3	Advanced Studio-Painting	R			

Upper Iowa University			Iowa Central Community College		
Course #/ # Cr SemesterHours		RU	EU	Course#	Course
ART 35004/3	Advanced Studio-Printmaking	R			
ART 35005/3	Advanced Studio-Sculpture	R			
ART 35006/3	Advanced Studio-Watercolor/Water Media	R			
ART 355/3	Typography (COMM 355)	R	E		
ART 372/3	Survey of American Art	R	E		
ART 435/3	Graphic Design III (COMM 435)	R			
ART 436/3	Graphic Design IV(COMM 436)	R			
BIOLOGY					
BIO 100/3	General Biological Science	R	E	BIO 102 BIO 112	Introductory Biology General Biology I
BIO 101/1	General Biology Lab	R		BIO 103	Introductory Biology Lab
<i>BIO 106/3</i>	<i>Biology of HIV/AIDS</i>		<i>E</i>		
BIO 110/4	General Zoology	R		BIO 130	Animal Biology
BIO 120/4	General Botany	R		BIO 125	Plant Biology
BIO 161/3	Intro to Environmental Science (ES 161)	R	E		
<i>BIO 164/3</i>	<i>Biology of Healthful Living</i>		<i>E</i>		
BIO 200/4	Cell Biology	R		BPT 120	Molecular & Cellular Biology
BIO 210/4	Microbiology	R		BIO 186	Microbiology
<i>BIO 215/3</i>	<i>Local Field Science (PHY 215)</i>		<i>E</i>		
BIO 223/4	Plant Propagation	R			
BIO 230/4	Invertebrate Zoology	R			
BIO 240/3	Pathology	R			
BIO 260/4	Comparative Vertebrate Anatomy	R			
BIO 268/3	Intro to Human Anatomy and Physiology	R		BIO 163	Essentials of Anat & Physiology
BIO 270/4	Human Anatomy and Physiology I	R		BIO 168	Human Anatomy & Physiology
BIO 275/4	Human Anatomy and Physiology II	R		BIO 173	Human Anatomy & Physiology II
BIO 300/4	Genetics	R			
BIO 306/4	Molecular Genetics	R			
BIO 310/4	Animal Physiology	R			
BIO 315/4	Ichthyology	R			
BIO 320/4	Fish and Wildlife Management	R			
<i>BIO 321/3</i>	<i>Building an Eco-Economy</i>		<i>E</i>		
BIO 323/3	Plant Nutrition	R			
BIO 325/4	Plant Physiology	R			
BIO 330/4	Vertebrate Histology	R			
BIO 335/4	Ecology	R			
BIO 340/3	Evolution	R			
BIO 350/4	Electron Microscopy	R			
BIO 352/4	Parasitology	R			
BIO 361/3	Environmental Policy and Ethics	R			
BIO 370/3	Pathophysiology (NUR 320)	R			
BIO 371/1	Pathophysiology Lab	R			
BIO 393/4	Herpetology	R			
BIO 398/2	Thesis Research I	R		N/A	<i>Not available as transfer</i>
BIO 403/3	Field Internship	R			
BIO 410/4	Plant Taxonomy	R			
BIO 428/4	Plant Pathology	R			
BIO 442/1	Readings on Evolution	R			
BIO 490/4	Entomology	R			
BIO 498/2	Thesis Research II	R		N/A	<i>Not available as transfer</i>

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

Upper Iowa University			Iowa Central Community College		
Course #/ # Cr SemesterHours		RU	EU	Course#	Course
BIO 499/2	Biotic Problems	R		N/A	<i>Not available as transfer</i>
BUSINESS					
BA 201/3	Accounting Principles I	R	E	ACC 142	Financial Accounting
BA 202/3	Accounting Principles II	R	E	ACC 146	Managerial Accounting
BA 208/3	Marketing Principles	R	E	MKT 110	Principles of Marketing
BA 210/3	Management Principles	R	E	MGT 101	Principles of Management
BA 211/3	Macroeconomic Principles	R	E	ECN 120	Principles of Macroeconomics
BA 212/3	Microeconomic Principles	R	E	ECN 130	Principles of Microeconomics
BA 222/3	Management Information Systems	R	E		
BA 225/3	Business Ethics	R	E		
<i>BA 227/3</i>	<i>Services Marketing</i>		<i>E</i>		
BA 302/3	Business Law I	R	E	BUS 185	Business Law I
BA 303/3	Business Law II	R	E	BUS 186	Business Law II
BA 310/3	Money and Banking	R	E		
BA 315/3	Sales Management	R	E		
BA 321/3	Intermediate Financial Accounting I	R	E	ACC 211	Intermediate Accounting I
BA 322/3	Intermediate Financial Accounting II	R	E		
BA 323/3	Federal Taxation I	R	E	ACC 266	Tax Accounting
BA 324/3	Federal Taxation II	R	E		
<i>BA 337/3</i>	<i>Personal Selling</i>	<i>R</i>			
BA 341/3	Corporate Financial Management	R	E		
BA 343/3	Investments	R	E		
<i>BA 352/3</i>	<i>Risk Management</i>		<i>E</i>		
BA 355/3	Retailing	R	E		
<i>BA 356/3</i>	<i>Quantitative Decisions in Business</i>		<i>E</i>		
BA 358/3	Consumer Behavior	R	E		
BA 361/3	Human Resources Management	R	E		
BA 362/3	Supervision	R	E		
BA 363/3	Advertising & Integrat Market Comm	R	E	MKT 153	Advertising & Promotion
BA 365/3	Leadership Theory	R	E		
BA 370/3	Entrepreneurship & Small Bus Mgmt	R	E		
<i>BA 371/3</i>	<i>Training and Development</i>		<i>E</i>		
<i>BA 374/3</i>	<i>Business Communications</i>		<i>E</i>	ADM 154	Business Communications
BA 380/3	Marketing Management	R	E		
BA 381/3	Amer Economic History (HIST 381)	R	E		
<i>BA 383/3</i>	<i>Compensation and Benefits Mgmt</i>		<i>E</i>		
BA 390/3	Complex Organizations (SOC 390)	R	E		
<i>BA 393/3</i>	<i>Personnel Selection and Evaluation</i>		<i>E</i>		
BA 411/3	Labor Relations and Negotiation	R	E		
<i>BA 414/3</i>	<i>New Product Development</i>		<i>E</i>		
BA 421/3	Managerial Cost Accounting	R	E	ACC 221	Cost Accounting
BA 422/3	Product Cost Accounting	R	E		
BA 423/3	Production and Operations Mgmt	R	E		
BA 424/3	International Marketing	R	E		
<i>BA 425/3</i>	<i>Auditing</i>	<i>R</i>			
BA 431/3	Advanced Financial Accounting	R	E	N/A	<i>Must be taken at a 4-year institution</i>
BA 432/3	Accounting for Not-For-Profit Orgs	R	E	N/A	<i>Must be taken at a 4-year institution</i>
<i>BA 433/3</i>	<i>Auditing I</i>		<i>E</i>		
<i>BA 434/3</i>	<i>Auditing II</i>		<i>E</i>		
BA 442/3	Intermediate Financial Management	R	E		
BA 445/3	Contemporary Topics in Management	R	E		
<i>BA 449/3</i>	<i>Business and Industrial Crisis Mgmt</i>		<i>E</i>		
BA 451/3	Marketing Research	R	E		

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BA 454/3	Management Cases	R	E		
BA 456/3	Marketing Cases	R	E		
<i>BA 459/3</i>	<i>Contemporary Topics in Marketing</i>		<i>E</i>		
<i>BA 463/3</i>	<i>International Finance</i>		<i>E</i>		
BA 466/3	Computer Applications in Finance	R			
BA 474/3	Organizational Behavior (PSY 474)	R	E		
BA 488/3	Economics of International Business	R	E		
CHEMISTRY					
CHEM 115/3	Environmental Chemistry (ES 115)	R	E		
CHEM 140/3	Chemistry for Everyday Life	R	E	CHM 110	Intro to Chemistry
CHEM 141/1	Chemistry for Everyday Life Lab	R			
CHEM 151/4	General Chemistry I	R	E	CHM 165	General Chemistry I
CHEM 152/4	Gen Chem II & Qualitative Analysis	R	E	CHM 175	General Chemistry II
CHEM 251/4	Organic Chemistry I			CHM 261	Organic Chemistry I
CHEM 252/4	Organic Chemistry II	R		CHM 271	Organic Chemistry II
CHEM 301/3	Physical Chemistry I	R			
CHEM 302/3	Physical Chemistry II	R			
CHEM 310/4	Quantitative Analysis	R			
CHEM 320/4	Advanced Organic Chemistry	R			
CHEM 330/3	Biochemistry I	R		BPT 136	Applied Biochemistry I
CHEM 331/3	Biochemistry II	R		BPT 137	Applied Biochemistry II
CHEM 335/1	Biochemistry Lab	R			
CHEM 361/3	Inorganic Chemistry	R			
CHEM 370/2	Chemical Instrumentation	R			
CHEM 391/2	Chemical Research I	R		N/A	<i>Not available as transfer</i>
CHEM 401/3	Organometallic Chemistry	R			
CHEM 471/3	Molecular Spectroscopy	R			
CHEM 491/2-4	Chemical Research II	R		N/A	<i>Not available as transfer</i>
COMMUNICATIONS					
COMM 100/3	Interpersonal Communications	R	E	SPC 122	Interpersonal Communication
COMM 105/3	Public Speaking	R	E	SPC 101	Fundament Oral Communication
COMM 115/3	Effective Listening	R	E		
<i>COMM 132/3</i>	<i>Introduction to News Reporting</i>		<i>E</i>	MMS 131	News Reporting
COMM 206/3	Communication in the Workplace	R			
COMM 215/3	Photography (ART 215)	R		ART 184	Photography I
COMM 220/3	Principles of Interviewing	R	E		
COMM 221/3	Intercultural Communication	R	E		
COMM 235/3	Graphic Design I (ART 235)	R	E	ART 115	Graphic Design
COMM 275/3	Survey of Television (ENG 275)	R			
COMM 276/3	Introduction to Television Production	R			
COMM 280/3	Multimedia (ART 280)	R		CIS 254	Basic Multimedia Design
COMM 290/3	The Movies (ENG 290)	R	E	LIT 135	Film as Literature
<i>COMM 305/3</i>	<i>Organizational Communications</i>		<i>E</i>		
COMM 310/3	Feature Writing	R	E		
COMM 320/3	News Editing	R	E		
COMM 332/3	Writing for Media	R	E		
COMM 335/3	Graphic Design II (ART 335)	R		ART 116	Graphic Design II
COMM 355/3	Typography (ART 355)	R	E		
COMM 415/3	Communication(s) and Media Ethics	R	E		
COMM 435/3	Graphic Design III (ART 435)	R			
COMM 436/3	Graphic Design IV (ART 436)	R			
CRIMINAL JUSTICE					
CJ 224/3	Intro to Criminal Justice (SOC 224)	R	E	CRJ 100	Introduction to Criminal Justice

Bold Font Courses - Available at Residential & Extended University Combined UIU RU/EU – ICCC Course-to-Course Articulation

Regular Font Courses – Available at Residential University Only

Italics – Available at Extended University Only

May 2009

pg. 4

Upper Iowa University			Iowa Central Community College		
Course #/ # Cr SemesterHours		RU	EU	Course#	Course
CJ 237/3	Criminal Law (SOC 237)	R	E	CRJ 133	Constitutional Criminal Procedure
CJ 315/3	Juvenile Justice (SOC 315)	R	E		
CJ 321/3	Juvenile Delinquency (SOC 321)	R	E	CRJ 201	Juvenile Delinquency
CJ 333/3	Criminology (SOC 333)	R	E		
CJ 337/3	Victimology (SOC 337)	R	E		
<i>CJ 362/3</i>	<i>Criminal Investigations (SOC 362)</i>		<i>E</i>	CRJ 141	Criminal Investigation
CJ 365/3	Sociology of Policing (SOC 365)	R	E		
<i>CJ 367/3</i>	<i>Ethics in Criminal Justice (SOC 367)</i>		<i>E</i>		
CJ 380/3	Corrections & Punishment (SOC 380)	R	E		
<i>CJ 398/3</i>	<i>Justice Administration (SOC 398)</i>		<i>E</i>		
EARTH SCIENCE					
ES 100/3	Introduction to Geology	R	E	PHS 172	Physical Geology
ES 101/1	Introduction to Geology Lab	R			
ES 114/3	Conservation of Natural Resources	R	E	AGA 390	Intro to Renewable Resources
ES 115/3	Environmental Chem (CHEM 115)	R	E		
ES 117/3	Natural Disasters	R	E		
ES 161/3	Environmental Science (BIO 161)	R	E		
ES 220/3	Soil and Water Conservation	R			
ES 315/3	Environ Analysis Using GIS & Remote Sensing	R			
ES 316/4	Geomorphology	R			
ES 326/4	Soil Genesis, Classification, & Morphology	R			
<i>ES 330/3</i>	<i>Global Warming and Climate Change</i>		<i>E</i>		
ES 417/4	Hydrogeology	R			
EDUCATION					
EDU 110/3	Foundations of American Education	R	E	N/A	<i>Not available as transfer</i>
EDU 142/3	Human Growth & Develop (PSY 142)	R	E	PSY 121	Developmental Psychology
EDU 152/3	Assessment and Psychology	R	E	PSY 281	Educational Psychology
EDU 162/3	Diversity for Teachers	R	E		
EDU 180-186/3	Field Experience	R	E	N/A	<i>Not available as transfer</i>
EDU 206-208/2	Field Experience	R	E		<i>See your UIU advisor</i>
EDU 210/3	Methods: Birth-Elementary	R	E		
EDU 223/3	Child, Family Health, and Nutrition (HPER 223)	R	E		
EDU 226-228/2	Field Experience	R	E		<i>See your UIU advisor</i>
EDU 233/3	Methods: Secondary	R	E		
EDU 234/1	Field Experience	R	E		<i>See your UIU advisor</i>
EDU 235/2	Field Experience	R	E		<i>See your UIU advisor</i>
EDU 252/3	Computers and Instructional Technology	R	E	EDU 255	Technology in the Classroom
EDU 300-1/3	Teaching Secondary School Business	R	E		
EDU 300-2/3	Teaching Secondary School English	R			
EDU 300-3/3	Teaching Secondary Schl Foreign Lang	R			
EDU 300-4/3	Teaching Secondary School Math	R			
EDU 300-5/3	Teaching Secondary School Science	R			
EDU 300-6/3	Teaching Secondary School Social Sci	R	E		
EDU 300-7/3	Teaching Secondary School Speech	R			
EDU 300-8/3	Teaching Secondary School Art	R			
EDU/ 300-10/3	Teaching Secondary School Industrial Technology	R			
EDU 304/3	Exceptional Persons	R	E		
EDU 305/2	Teaching Elementary Science	R	E		

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Upper Iowa University			Iowa Central Community College			
Course #/ # Cr SemesterHours		RU	EU	Course#	Course	
EDU 313/2	Teaching Creative Arts	R	E			
EDU 314/3	Teaching Elem School Foreign Languag	R				
EDU 315/2	Teaching Elementary Social Studies	R	E			
EDU 325/2	Teaching Elementary Math	R	E			
EDU 326/3	Dev Reading and Language Arts	R	E			
EDU 327/3	Teaching Health & Phys Ed: Birth-Elem (HPER 327)	R	E			
EDU 333/3	Literature: Birth-Adolescence	R	E	EDU 235	Children's Literature	
EDU 335/2	Teaching Elementary Language Arts	R	E			
EDU 347/3	Teaching Health and Phys Ed: Secondary (HPER 347)	R				
EDU 407/3	Diagnostic & Corr Read & Lang Arts	R	E			
EDU 409/3	Practicum: Elem Read & Lang Arts	R	E			
EDU 410/3	Practicum: Secon Read & Lang Arts	R	E			
EDU 425/3	Content Area Literacy	R	E			
EDU 428/3	Middle Sch Curr, Design & Strategies	R	E			
EDU 435/3	Mid Sch Student Growth, Dev, Mgmt	R	E			
EDU 443/3	Concepts of English	R	E			
EDU 444/3	Curriculum and Methods of ESL	R	E			
EDU 445/3	Second Language Acquisition	R	E			
EDU 446/1	Practicum in ESL	R	E	N/A	<i>Not available as transfer</i>	
EDU 447/3	Problems in English Grammar	R	E			
EDU 448/3	Cultural and Linguistic Diversity	R	E			
EDU 449/3	Student Teaching – ESL	R	E	N/A	<i>Not available as transfer</i>	
EDU 451/3	Introduction to Early Childhood	R	E			
EDU 455/2	Methods& Curric of Early Childhood	R	E			
EDU 456/2	Administration & Supervision of Early Childhood	R	E			
EDU 459/3	Home, School, Community Relations	R	E			
EDU 462/3	Individual Behavior & Class Mgmt Pre K-12	R	E			
EDU 464/3	Methods: Behavior Disorders Pre K-6	R	E			
EDU 467/3	Char of Individuals w/ Mild/Moderate Disabilities Pre K-12	R	E			
EDU 469/3	Methods: Learning Disabilities K-12	R	E			
EDU 471/3	Assessment of Individuals w/ Disabilities Pre K-12	R	E			
EDU 474/3	Methods: Behavior Disorders 7-12	R	E			
EDU 475/3	Methods: Mild/Mod Disabilities 7-12	R	E			
EDU 476/3	Curr, Org and Dev of Special Ed Programs Pre K-12	R	E			
EDU 477/3	Career and Vocational Programming	R	E			
EDU 478/3	Methods: Mild/Mod Disabilities Pre K-6	R	E			
EDU 479/3	Student Teaching – Instructional Strategist	R	E	N/A	<i>Not available as transfer</i>	
EDU 482/7	Student Teaching – Instructional Strategist	R	E	N/A	<i>Not available as transfer</i>	
EDU 485/3	Advanced Problems in Read & Lang Arts	R	E			
EDU 488/7	Student Teaching – Birth-Pre-K	R	E	N/A	<i>Not available as transfer</i>	
EDU 490/7	Student Teaching in the Elem School	R	E	N/A	<i>Not available as transfer</i>	
EDU 491/7	Student Teaching in the Secondary	R	E	N/A	<i>Not available as transfer</i>	

Upper Iowa University			Iowa Central Community College		
Course #/ # Cr SemesterHours		RU	EU	Course#	Course
	School				
EDU 492/14	Student Teaching in the Elem School	R	E	N/A	<i>Not available as transfer</i>
EDU 493/14	Student Teaching in the Secondary School	R	E	N/A	<i>Not available as transfer</i>
EDU 496/7	Student Teaching – PreK-Kindergarten	R	E	N/A	<i>Not available as transfer</i>
EDU 498/7	Student Teaching – Kindergarten-Grade Three	R	E	N/A	<i>Not available as transfer</i>
ENGLISH					
ENG 101/3	Basic Composition	R	E	ENG 105	Composition I
<i>ENG 102/3</i>	<i>English Composition II</i>		<i>E</i>	ENG 106	Composition II
ENG 125/3	Introduction to Literature	R	E	LIT 101	Introduction to Literature
ENG 135/3	Tolkien	R			
ENG 201/3	Expository Writing	R			
ENG 202/3	Writing for Business	R			
ENG 203/3	Writing for the Sciences	R			
ENG 209/3	American Literature I	R	E	LIT 114	American Literature
ENG 210/3	American Literature II	R	E		
ENG 211/3	British Literature I	R	E		
ENG 212/3	British Literature II	R	E		
<i>ENG 224/3</i>	<i>Modern Poetry</i>		<i>E</i>		
<i>ENG 248/3</i>	<i>Survey of the Mystery Story</i>		<i>E</i>		
ENG 265/3	African American Literature	R	E		
ENG 275/3	Television (COMM 275)	R			
ENG 290/3	The Movies (COMM 290)	R	E	LIT 135	Film as Literature
ENG 330/3	Shakespeare (THE 330)	R	E		
ENG 340/3	The Novel	R			
<i>ENG 352/3</i>	<i>Best Sellers</i>		<i>E</i>		
ENG 365/3	Women and Literature	R	E		
ENG 370/3	Advanced Expository Writing	R			
ENG 375/3	Literature of the American Midwest	R	E		
ENG 422/3	Literacy Criticism	R			
GEOGRAPHY					
GEOG 100/3	Introduction to Physical Geography	R	E		
GEOG 200/3	World Regional Geography	R	E	GEO 121	World Regional Geography
HEALTH, PHYSICAL EDUCATION, AND RECREATION					
HPER 100/1	Activity Courses	R			
	-Aerobics	R			
	-Archery	R			
	-Badminton	R			
	-Bowling	R			
	-Canoeing	R			
	-Cross-Country Skiing	R			
	-Downhill Skiing	R			
	-Fishing	R			
	-Golf	R			
	-Physical Conditioning	R			
	-Rock Climbing	R			
	-Soccer	R			
	-Softball	R			
	-Tennis	R			
	-Volleyball	R			
	-Walking for Fitness	R			

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

Upper Iowa University			Iowa Central Community College		
Course #/ # Cr SemesterHours		RU	EU	Course#	Course
	-Water Aerobics	R			
	-Weight Training	R			
	-Wrestling	R			
HPER 101/2	Intro to Health, Phys Ed, and Recreation	R			
HPER 102/2	First Aid/ CPR/AED Programs	R		PEH 141	First Aid
HPER 105/3	Aquatics	R			
HPER 111/2	Officiating Sports	R		Two of the following: PEC 170 PEC 171 PEC 172 PEC 177	Sports Officiating: Basketball Sports officiating: Softball Sports Officiating Baseball Sports Officiating: Football
HPER 115/3	Clinical Work Practicum I	R			
HPER 118/2	Gymnastics and Dance Activities	R			
HPER 125/3	Rec Sport Programming & Leadership	R			
HPER 130/2	Teaching Team and Individual Sports	R			
HPER 144/3	Introduction to Athletic Training	R		PET 105	Basic Athletic Training
HPER 166/2	Care and Prevention of Athletic Injuries	R		PEC 127	Care and Prevention of Athletic Inj
HPER 182/2	Water Safety Instruction	R			
HPER 183/2	Lifeguard/Lifeguard Instructor	R			
HPER 215/3	Clinical Work Practicum II	R			
HPER 223/3	Child, Family Health, and Nutrition (EDU 223)	R			
HPER 226/2	Foundations of Physical Fitness	R			
HPER 231/2	Coaching of Sports	R			
	-Baseball	R			
	-Basketball	R			
	-Football	R			
	-Softball	R			
	-Soccer	R			
	-Volleyball	R			
	-Wrestling	R			
HPER 240/2	Adapted Physical Education	R			
HPER 280/3	Personal, School, & Community Health	R			
HPER 288/1	Ethics&Legal Responsibility of Coaches	R		PEC 110	Coaching Ethics, Tech and Theory
HPER 302/3	Exercise Physiology	R			
HPER 305/3	Kinesiology	R			
HPER 309/3	Sports and Exercise Pharmacology	R			
HPER 318/3	Psychology of Exercise and Sport	R		PEH 175	Sports Psychology
HPER 325/3	Camping and Outdoor Education	R			
HPER 327/3	Teaching Health and Phys Education Birth-Elem (EDU 327)	R			
HPER 332/3	Athletic Injury & Assess-Lower Extrem	R			
HPER 333/3	Athletic Injury & Assess-Upper Extrem	R			
HPER 334/3	Sport Law and Legal Issues	R			
HPER 347/3	Teaching Health and Physical Ed Secondary (EDU 347)	R			
HPER 348/3	Sports Programming	R			
HPER 354/2	Methods of Teaching Strength and Conditioning	R			
HPER 360/2	Motor Learning	R			
HPER 363/3	Sport Marketing	R			
HPER 370/2	Admin, Assessment & Curr in HPER	R			

Upper Iowa University			Iowa Central Community College		
Course #/ # Cr SemesterHours		RU	EU	Course#	Course
HPER 371/3	Planning Facilities for Physical Activity	R			
HPER 375/3	Org & Admin of Athletic Training	R			
HPER 408/3	Therap Modalities in Athletic Training	R			
HPER 455/3	Therapeutic Reconditioning Principles	R			
HEALTH SERVICES ADMINISTRATION					
<i>HSA 205/3</i>	<i>Intro to the American Health System</i>		<i>E</i>	<i>HCA 151</i>	<i>Overview of Health Care</i>
<i>HSA 302/3</i>	<i>Managed Care</i>		<i>E</i>		
<i>HSA 306/3</i>	<i>Long-Term Care Administration</i>		<i>E</i>		
<i>HSA 312/3</i>	<i>Community and Public Health</i>		<i>E</i>		
<i>HSA 340/3</i>	<i>Health Care Ethics</i>		<i>E</i>		
<i>HSA 344/3</i>	<i>Population Health Management</i>		<i>E</i>		
<i>HSA 362/3</i>	<i>Fin Mgmt of Health Sries Organizations</i>		<i>E</i>		
<i>HSA 385/3</i>	<i>Legal Issues Related to Health Srvc Org</i>		<i>E</i>		
<i>HSA 440/3</i>	<i>Health Services Administration</i>		<i>E</i>		
<i>HSA 460/3</i>	<i>Health Services & the Political Process</i>		<i>E</i>		
<i>HSA 490/3</i>	<i>Health Program Planning & Evaluation</i>		<i>E</i>		
HISTORY					
HIST 100/3	World Civilization I	R	E		
HIST 101/3	World Civilization II	R	E		
HIST 110/3	American Civilization I	R	E	HIS 151	US History to 1877
HIST 111/3	American Civilization II	R	E	HIS 152	US History since 1877
<i>HIST 220/3</i>	<i>History of Wisconsin</i>		<i>E</i>		
<i>HIST 222/3</i>	<i>History of Iowa</i>		<i>E</i>		
<i>HIST 240/3</i>	<i>Your Community as part of US History</i>		<i>E</i>		
HIST 330/3	African American History	R			
HIST 342/3	The Develop of American Foreign Policy (PS 342)	R	E		
HIST 343/3	US Women's History	R	E		
HIST 355/3	Modern World History	R			
HIST 371/3	Colonial & Revolution America: U.S. 1607-1787	R			
HIST 372/3	New Nation to Civil War: U.S. 1788-1865	R			
HIST 373/3	Reconstruction to WWII: U.S. 1865-1919	R			
HIST 374/3	Recent America: the US since 1919	R	E		
HIST 381/3	American Economic History (BA 381)	R	E		
INTERDISCIPLINARY					
ID 102/1	Using the Internet for Research	R	E		
ID 119/3	Wellness Strategies	R			
<i>ID 120/3</i>	<i>Strategies for Success in College</i>		<i>E</i>	<i>N/A</i>	<i>Not available as transfer</i>
<i>ID 142/3</i>	<i>African American Culture</i>		<i>E</i>		
ID 233/3	Geog, Amer Hist & World Hist for Tchrs	R			
<i>ID 301/3</i>	<i>Critical Thinking</i>		<i>E</i>	<i>N/A</i>	<i>Not available as transfer</i>
<i>ID 498/3</i>	<i>Senior Project</i>		<i>E</i>	<i>N/A</i>	<i>Not available as transfer</i>
COMPUTER SCIENCE - MANAGEMENT INFORMATION SYSTEMS					
MIS 101/3	Intro to Computer Applications	R	E	ADM 146 CSC 110	Integrated Applications Intro to Computers
				1 of: BCA 122 BCA 124 BCA 134	Word Word Word Processing
				and 1 of: BCA 143 BCA 146	Spreadsheets Basic Spreadsheets

Upper Iowa University			Iowa Central Community College		
Course #/ # Cr SemesterHours		RU	EU	Course#	Course
				and 1 of: BCA 162 BCA 164 and BCA 174	Access Basic Databases Basic Presentation Software
MIS 201/3	Principles of Computer Programming	R	E	CIS 604	Visual Basic
MIS 210/3	COBOL Programming	R	E		
<i>MIS 211/3</i>	<i>Web & Windows COBOL Programming</i>		<i>E</i>		
MIS 220/3	Web Design and Authoring	R			
<i>MIS 267/3</i>	<i>Computer Applications</i>		<i>E</i>	BCA 281 and BCA 282 and BCA 283 and BCA 284	Intermediate Word Intermediate Excel Intermediate Access Advanced Powerpoint
<i>MIS 302/3</i>	<i>Principles of System Analysis</i>		<i>E</i>		
MIS 320/3	JAVA Programming	R		CIS 172	Java
MIS 354/3	C++ Programming	R	E	CIS 162	C++
<i>MIS 360/3</i>	<i>Project Management</i>		<i>E</i>		
MIS 377/3	Systems Analysis and Design	R			
MIS 384/3	Advanced Computer Programming	R			
MIS 388/3	Telecommunications and Networks	R	E		
MIS 415/3	Database Management	R	E		
MIS 435/3	Information Sys Strategies (Cases)	R	E		
MIS 461/3	Accounting Information Systems	R	E		
MIS xxx	Other programming for TIM major			CIS 153 CIS 612	Data Structures Advanced Visual Basic
MATHEMATICS					
MATH 105/3	College Algebra with Applications	R	E	MAT 120 MAT 127 MAT 140	College Algebra College Algebra & Trigonometry Finite Mathematics
MATH 109/3	Quantitative Methods	R	E	MAT 165	Business Calculus
MATH 111/3	Pre-Calculus Math	R			
MATH 120/3	Analytic Geometry and Calculus I	R		MAT 210	Calculus I
MATH 200/3	Analytic Geometry and Calculus II	R		MAT 216	Calculus II
MATH 210/3	Analytic Geometry and Calculus III	R		MAT 219 MAT 221	Calculus III Calculus III
MATH 215/3	Analytic Geometry and Calculus IV	R			
MATH 220/3	Elementary Statistics	R	E	MAT 156	Statistics
MATH 223/3	Math for Elementary and Middle School	R			
MATH 300/3	Differential Equations	R		MAT 226	Differential Equations with Laplace
MATH 301/3	Linear Algebra	R			
MATH 302/3	Mathematical Statistics	R			
MATH 305/3	Discrete Mathematics	R			
MATH 323/3	Number Theory	R			
MATH 333/3	Concepts of Geometry	R			
MATH 340/3	Introduction to Real Analysis	R			
MATH 342/3	Numerical Analysis	R			
MATH 373/3	History of Mathematics	R			
MATH 402/3	Introduction to Modern Algebra	R			
MUSIC					
MUS 100/3	Introduction to Music	R	E	MUS 104	Exploring Music

Upper Iowa University			Iowa Central Community College		
Course #/ # Cr SemesterHours		RU	EU	Course#	Course
MUS 121/.5	Concert Choir Semester I	R			
MUS 122/.5	Concert Choir Semester II	R			
<i>MUS 200/3</i>	<i>American Jazz Styles</i>		E		
<i>MUS 202/3</i>	<i>American Popular Music</i>		E		
PHILOSOPHY					
PHIL 150/3	Introduction to Philosophy	R	E		
PHIL 202/3	Contemporary Ethics	R		PHI 145	Intro to Ethical Conflicts
PHYSICAL SCIENCE / PHYSICS					
<i>PHY 100/3</i>	<i>General Physical Science</i>		E	<i>PHS 120 PHS 125</i>	<i>Exploring Physical Science Physical Science</i>
PHY 105/3	Conceptual Physics	R			
PHY 109/1	Introduction to Astronomy Lab	R			
PHY 110/3	Introduction to Astronomy	R	E		
PHY 111/3	Introductory Physics I	R		PHY 212	Classical Physics I
PHY 112/1	Introduction Physics Laboratory I	R		PHY 162	College Physics I
PHY 113/3	Introductory Physics II	R		PHY 222	Classical Physics II
PHY 114/1	Introductory Physics Laboratory II	R		PHY 172	College Physics II
<i>PHY 215/3</i>	<i>Local Field Science (BIO 215)</i>		E		
POLITICAL SCIENCE					
PS 100/3	US Government	R	E	POL 111	American National Government
PS 211/3	International Relations	R	E	POL 121	International Relations
PS 230/3	State and Local Government	R	E	POL 112	American State and Local Gov't
PS 342/3	The Dev of Amer Foreign Policy (HIST 342)	R	E		
PS 362/3	The Legislative Process	R	E		
PS 380/3	Congress and Presidency	R			
<i>PS 411/3</i>	<i>American Constitutional Law I</i>		E		
PS 412/3	American Constitutional Law II	R	E		
PUBLIC ADMINISTRATION					
<i>PA 305/3</i>	<i>Grant Writing</i>		E		
<i>PA 306/3</i>	<i>Principles of Emergency Management</i>		E		
<i>PA 320/3</i>	<i>Political & Policy Basis of Emerg Mgmt</i>		E		
<i>PA 332/3</i>	<i>Emergency Preparedness and Planning</i>		E		
<i>PA 346/3</i>	<i>Disaster Response and Recovery</i>		E		
PA 364/3	Public Administration	R	E		
<i>PA 371/3</i>	<i>Urban Management</i>		E		
<i>PA 404/3</i>	<i>Integrated Emergency Mgmt</i>		E		
<i>PA 414/3</i>	<i>Princ & Practice of Hazards Mitigation</i>		E		
<i>PA 430/3</i>	<i>Cases in Public Administration</i>		E		
<i>PA 440/3</i>	<i>Public Budgeting Process</i>		E		
PA 445/3	Administrative Law	R	E		
PA xxx	General Education Social Science				
PSYCHOLOGY					
PSY 142/3	Human Growth, Development & Guidance (EDU 142)	R	E	PSY 121	Developmental Psychology
PSY 190/3	General Psychology	R	E	PSY 111	Introduction to Psychology
PSY 201/3	Adjustment	R	E		
<i>PSY 212/3</i>	<i>Developmental Psych: Birth-Adolescence</i>		E		
<i>PSY 221/3</i>	<i>Introduction to Human Services</i>		E	<i>SOC 150</i>	<i>Introduction to Human Services</i>
<i>PSY 222/3</i>	<i>Developmental Psych: Young- Late Adult</i>		E		
PSY 232/3	Group Dynamics (SOC 232)	R	E	HSV 228	Group Counseling Techniques
PSY 240/3	Conflict Resolution	R	E		

Upper Iowa University			Iowa Central Community College		
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PSY 260/3	Gender Roles (SOC 260)	R	E		
PSY 270/3	Human Sexuality	R	E		
PSY 302/3	Substance Abuse (SOC 302)	R	E	HSV 258	Substance Abuse
PSY 310/3	Social Psychology (SOC 310)	R	E	PSY 251	Social Psychology
PSY 313/3	Eval Behavioral Research (SOC 313)	R			
PSY 323/3	Cognition	R	E		
PSY 335/3	Biology and Behavior	R	E		
PSY 338/3	Motivation	R	E		
PSY 355/3	Skills & Strategies in the Helping Professions	R	E		
PSY 360/3	Abnormal Psychology	R	E	PSY 241	Abnormal Psychology
PSY 373/3	Research Methods (SOC 373)	R	E		
PSY 375/3	Meth in Human Services I (SOC 375)	R	E		
<i>PSY 377/3</i>	<i>Meth in Human Services II (SOC 377)</i>		<i>E</i>		
<i>PSY 383/3</i>	<i>Human Behav in the Social Environment (SOC 383)</i>		<i>E</i>	<i>SOC 140</i>	<i>Human Behavior in the Soc Environment</i>
PSY 394/3	Psychology of Aging	R			
PSY 397/3	Social Gerontology (SOC 397)	R	E		
<i>PSY 409/3</i>	<i>Psychology of Disaster (SOC 409)</i>		<i>E</i>		
PSY 432/3	Personality	R	E		
PSY 440/3	Industrial Psychology	R	E		
PSY 444/3	Assessment	R	E		
PSY 454/3	Issues & Ethics in Helping Professions	R	E		
PSY 474/3	Organizational Behavior (BA 474)	R	E		
RELIGION					
REL 120/3	Introduction to World Religions	R	E	REL 105	Introduction to Religion
REL 126/3	Introduction to the New Testament	R			
<i>REL 205/3</i>	<i>Religions of Asia</i>		<i>E</i>		
SOCIOLOGY					
SOC 110/3	Principles of Sociology	R	E	SOC 110	Introduction to Sociology
SOC 220/3	Social Problems	R	E	SOC 115	Social Problems
SOC 224/3	Intro to Criminal Justice (CJ 224)	R	E	CRJ 100	Introduction to Criminal Justice
SOC 232/3	Group Dynamics (PSY 232)	R	E	HSV 228	Group Counseling Techniques
SOC 237/3	Criminal Law (CJ 237)	R	E	CRJ 133	Constitutional Criminal Procedure
SOC 240/3	Diverse Cultures in America	R	E	SOC 200	Minority Group Relations
SOC 260/3	Gender Roles (PSY 260)	R	E		
SOC 302/3	Substance Abuse (PSY 302)	R	E	HSV 258	Substance Abuse
SOC 310/3	Social Psychology (PSY 310)	R	E	PSY 251	Social Psychology
SOC 313/3	Eval of Behavioral Research (PSY 313)	R			
SOC 315/3	Juvenile Justice (CJ 315)	R	E		
SOC 321/3	Juvenile Delinquency (CJ 321)	R	E	CRJ 201	Juvenile Delinquency
SOC 323/3	Sociology of Charisma and Terrorism	R	E		
SOC 333/3	Criminology (CJ 333)	R	E		
SOC 337/3	Victimology (CJ 337)	R	E		
SOC 347/3	Deviance and Social Control	R	E		
SOC 353/3	Sociology of Law	R			
SOC 361/3	Marriage and the Family	R	E	SOC 120	Marriage and Family
<i>SOC 362/3</i>	<i>Criminal Investigations (CJ 362)</i>		<i>E</i>	<i>CRJ 141</i>	<i>Criminal Investigation</i>
SOC 363/3	Social Stratification	R	E		
SOC 365/3	Sociology of Policing (CJ 365)	R	E		
<i>SOC 367/3</i>	<i>Ethics in Criminal Justice (CJ 367)</i>		<i>E</i>		
SOC 373/3	Research Methods (PSY 373)	R	E		
SOC 375/3	Meth in Human Services I (PSY 375)	R	E		

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

Upper Iowa University			Iowa Central Community College		
Course #/ # Cr SemesterHours		RU	EU	Course#	Course
<i>SOC 377</i>	<i>Meth in Human Services II (PSY 377)</i>		<i>E</i>		
SOC 380	Corrections and Punishment (CJ 380)	R	E		
<i>SOC 383</i>	<i>Human Behavior in the Social Environment (PSY 383)</i>		<i>E</i>	<i>SOC 140</i>	<i>Human Behavior in the Social Environment</i>
SOC 384/3	Social Welfare Prog and Policies	R	E		
SOC 390/3	Complex Organizations (BA 390)	R	E		
<i>SOC 392/3</i>	<i>Sociological Theory</i>	<i>R</i>			
SOC 397/3	Social Gerontology (PSY 397)	R	E		
SOC 398/3	Justice Administration (CJ 398)	R	E		
<i>SOC 409/3</i>	<i>Psychology of Disaster (PSY 409)</i>		<i>E</i>		
SPANISH					
SPN 101/3	Beginning Spanish I	R	E	FLS 141	Elementary Spanish I
SPN 102/3	Beginning Spanish II	R	E	FLS 142	Elementary Spanish II
SPN 125/3	Introduction to Hispanic Culture & Society	R	E		
<i>SPN 201/3</i>	<i>Intermediate Spanish I</i>	<i>R</i>		<i>FLS 241</i>	<i>Intermediate Spanish I</i>
<i>SPN 202/3</i>	<i>Intermediate Spanish II</i>	<i>R</i>		<i>FLS 242</i>	<i>Intermediate Spanish II</i>
<i>SPN 301/3</i>	<i>Advanced Spanish I</i>	<i>R</i>		<i>FLS 271</i>	<i>Advanced Spanish I</i>
<i>SPN 302/3</i>	<i>Advanced Spanish II</i>	<i>R</i>		<i>FLS 272</i>	<i>Advanced Spanish II</i>
SPN 306/3	Culture and Society of Spain	R	E		
<i>SPN 320/3</i>	<i>Introduction to Modern Hispanic Literature</i>	<i>R</i>			
<i>SPN 401/3</i>	<i>Professional Spanish</i>	<i>R</i>			
THEATRE					
THE 110/3	Introduction to Theatre	R	E	DRA 101	Introduction to Theatre
<i>THE 213/3</i>	<i>Principles of Acting</i>	<i>R</i>		<i>DRA 130</i>	<i>Acting I</i>
THE 330/3	Shakespeare (ENG 330)	R	E		

GENERAL EDUCATION NON-COURSE EQUIVALENT TRANSFER OPTIONS					
	General Education Arts/Humanities			ART 185 DRA 132 FLG 141 FLG 142 FLG 241 FLG 242 HUM 113 LIT 155 MUS 120 MUS 121 SPC 140	Photography II Acting II Elementary German I Elementary German II Intermediate German I Intermediate German II Exploring the Humanities Modern World Fiction Music Theory I Music Theory II Oral Interpretation
	General Education Social Science			HIS 112 HIS 113 HIS 211 PSY 112 SOC 105 SOC 185	Western Civ: Ancient to Early Mod Western Civ: Early Mod to Present Modern Asian History Psychology of Human Relations Intro to Social Science Contemporary American Issues
	General Education Cultures			CLS 181 CLS 210	American Diversity Cultures in Transition
	General Education Natural Science			AGH 221 BIO113 CHM 130 ENV 146 PHY 184 RAD 430	Principles of Horticulture General Biology II Intro to Organic and Biochemistry Energy, Its Use & the Environment Applied Physics Radiographic Physics

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

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