Course Equivalency Guide

between

10wa State University 515 294-5836 www.iastate.edu

and

Kirkwood Community College 800 332-2055 www.kirkwood.edu

Based on the Kirkwood Community College 2020-2021 General Catalog and the 2020-2021 Iowa State University Bulletin

How to Read the Course Equivalency Guide

The Course Equivalency Guide lists the courses offered at the community college and how each of those corresponds to courses offered at Iowa State University. Regardless of how a course is listed on the equivalency guide, it is important to keep in mind that the individual colleges or departments determine how each course will apply toward your degree program at Iowa State University. Please note that equivalencies are date-specific and dependent on when the course was taken.

- If there is a course that is directly equivalent to the community college course, the lowa State department and course number is listed.
- If there is not a course that is directly equivalent to the community college course, the department name is still listed with either a 1T** or 2T**. This shows that it does transfer as either a freshman (1T**) or a sophomore (2T**) level course. The student's major department at lowa State will apply these credits to the student's degree as they see fit.
- A "z" after MATH 100 indicates that the course will transfer to Iowa State, but will not be used toward graduation from Iowa State University.
- CAREER/TECH means that the course is part of a career/technical program. A maximum of sixteen semester hours of career/technical credit can be transferred to lowa State.
- "NC" in the credit column indicates that the course does not transfer to Iowa State University. In most cases the course is developmental in nature.

KIRKWOOD COMMU		IOWA STATE	
COURSE NUMBER	COURSE TITLE	EQUIVALENT	CREDITS
ACCOUNTING			
ACC111	Introduction to Accounting	CAREER/TECH	
ACC152	Financial Accounting	ACCT 284	4
ACC152 ACC156	Managerial Accounting	ACCT 285	4
ACC190 ACC191		ACCT 265 ACCT 1T**	3
	Financial Analysis		
ACC222	Cost Accounting	ACCT 2T**	4
ACC231	Intermediate Accounting I	ACCT 2T**	4
ACC232	Intermediate Accounting II	ACCT 2T**	4
ACC265	Income Tax Accounting	ACCT 2T**	4
ACC313-949	By Title	CAREER/TECH	
ADMINISTRATIVE AS	SSISTANT		
ADM015-928	By Title	CAREER/TECH	
ASSOCIATE DEGREE	E NURSING		
ADN171-924	By Title	CAREER/TECH	
ACDICIU TUDE ACI	BONOMY		
AGRICULTURE - AGI AGA114	RONOMY Principles of Agronomy	AGRON 181	3
AGA154	Fundamentals of Soil Science	AGRON 182	3
AGA165	Agricultural Fertilizers and Chemicals	ENT 283	3
AGA170	Fertilizer Management	AGRON 2T**	3
AGA209	Row Crop Production	AGRON 2T**	3
AGA209 AGA216	Row Crop Production Row Crop and Forage Production	CAREER/TECH	3
AGA217	•		3
	Field Crop Harvesting and Drying	AGRON 2T**	3
AGA219-376	By Title	CAREER/TECH	
AGA948	Special Projects: Agronomy	CAREER/TECH	
AGRICULTURE - FAF	RM MANAGEMENT		
AGB101	Agricultural Economics	CAREER/TECH	
AGB133	Introduction to Ag Business	ECON 1T**	3
AGB235	Introduction to Agriculture Markets	ECON 235	3
AGB252-321	By Title	CAREER/TECH	
AGB330	Farm Business Management	ECON 230	3
AGB331	Entrepreneurship in Agriculture	ECON 2T**	3
AGB336	Agricultural Selling	ECON 236	3
AGB466	Agricultural Finance	ECON 1T**	3
AGB470	Farm Records, Accounts, Analysis	ECON 1T**	3
AGRICULTURE - COI	MDDELLENGIVE		
AGC 103		TCM 4T**	3
	Ag Computer	TSM 1T**	3
AGC115-210	By Title	CAREER/TECH	4
AGC313	Leadership in Agriculture	AGEDS 1T**	1
AGC314-924	By Title	CAREER/TECH	
AGC932	Internship	ECON 297	2-6
AGRICULTURE - HOI	<u>RTICULTURE</u>		
AGH102	Horticulture Math	CAREER/TECH	
AGH110	Success in Horticulture	HORT 1T**	1
AGH112	Introduction to Turfgrass Management	HORT 1T**	3
AGH131	Greenhouse Management	HORT 2T**	3
AGH144	Landscape Construction and Design	HORT 1T**	3
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KIRKWOOD COMMUN	NITY COLLEGE	IOWA STATE	
COURSE NUMBER	COURSE TITLE	EQUIVALENT	CREDITS
	RTICULTURE, continued		
AGH150	Equipment Operations Lab	HORT 1T**	1
AGH152	Landscape Design Techniques	HORT 3T**	3
AGH156	Landscape Design II	HORT 3T**	3
AGH157	Equipment Operations	HORT 1T**	2
AGH158	Computer Applications for Landscape Industry	HORT 2T**	2
AGH162-164	Landscape Construction and Lab	CAREER/TECH	
AGH166	Turfgrass and Landscape Irrigation	HORT 2T**	3
AGH167	Introduction to Landscape Computer Design	HORT 1T**	4
AGH168	Hardscape Design	HORT 1T**	2
AGH200	Landscape Estimating and Bidding	HORT 2T**	2
AGH211	Advanced Turfgrass Management	HORT 3T**	3
AGH220	Plant Identification Suite I	HORT 2T**	3
AGH221	Principles of Horticulture	HORT 221	3
AGH233	Plant Propagation I	HORT 322	3
AGH236	Plant Material Maintenance	HORT 3T**	3
AGH238	Soil and Water Conservation	AGRON 1T**	3
AGH240	Plant Identification Suite II	HORT 240	3
AGH253	Insects and Diseases	ENT 2T**	3
AGH262-264	By Title	CAREER/TECH	
AGH275	Commercial Plant Production	HORT 2T**	3
AGH282	Pesticide Application Certification - Horticulture	HORT 283	1
AGH283	Pesticide Application Certification	HORT 2T**	2
AGH293	Landscape Business Operations	HORT 2T**	2
AGH300	Hardscape Installation Techniques	HORT 2T**	3
AGH301	Sustainable Site Management	HORT 2T**	2
AGH302	Advanced Landscape Design	CAREER/TECH	•
AGH303	Sustainable Site Management	HORT 2T**	3
AGH304	Hardscape Installation	HORT 2T**	4
AGH400	Athletic Field Maintenance	HORT 2T**	3
AGH405	Golf Course Maintenance	HORT 2T**	3
AGH445	Turfgrass Management and Administration	HORT 2T**	3
AGH460	Design Capstone	HORT 2T**	2
AGH465	Turf and Landscape Capstone	HORT 2T**	3
AGH490	Turfgrass Capstone	HORT 2T**	3
AGH948	Special Projects	CAREER/TECH	
AGRICULTURE - MEC	CHANICS		
AGM113-932	By Title	CAREER/TECH	
	•		
	URAL RESOURCES/FORESTRY		
AGN105	Applications of Natural Resources	CAREER/TECH	
AGN140	Native Plants	NREM 256	3
AGN220	Avian Wildlife	A ECL 2T**	3
AGN223	Aquatic Wildlife	A ECL 2T**	3
AGN226	Mammallan Wildlife	A ECL 2T**	3
AGN235	Park and Recreation Administration	NREM 2T**	3
AGN240	Natural Resources Interpretation	NREM 2T**	3
AGN244	Wildlife Management	A ECL 2T**	3
AGN248	Natural Resources Appreciation	NREM 2T**	3
AGN250	Park Maintenance Programs	NREM 2T**	3
AGN260	Wildland Firefighter Training	NREM 2T**	3

KIRKWOOD COMMU COURSE NUMBER	NITY COLLEGE COURSE TITLE	IOWA STATE EQUIVALENT	CREDITS
AGRICULTURE - NAT	FURAL RESOURCES/FORESTRY, continued		
AGN270	Watershed Assessment and Management	NREM 2T**	3
AGN280	Introduction to Forestry	CAREER/TECH	•
AGN300	Rain Gardens and Bioretention Cells	NREM 2T**	3
AGRICULTURE - PRE	ECISION AG		
AGP143	Fundamentals of Electricity for GPS	CAREER/TECH	
AGP333	Precision Farming Systems	TSM 2T**	3
AGP405	Ag Applications of GIS	TSM 1T**	3
AGP420-440	By Title	CAREER/TECH	
AGRICULTURE - ANI	MAL SCIENCE		
AGS113	Survey of the Animal Industry	_Γ AN S 114	2
	Survey of the Animal Industry Lab	^L AN S 101	1
AGS214	Domestic Animal Physiology	AN S 214	3
AGS279	Livestock Merchandising	CAREER/TECH	
AGS305	Livestock Evaluation	AN S 2T**	3
AGS319	Animal Nutrition	AN S 2T**	3
AGS338	Livestock Behavior and Welfare	AN S 2T**	5
AGS350	Artificial Insemination of Cattle	CAREER/TECH	
AGS425	Swine Systems Management	AN S 3T**	3
AGS441	Livestock Housing and Equipment	AN S 2T**	3
AGS530	Swine Reproduction and Management	AN S 3T**	5
AGS550	Beef Breeding/Reproduction/Nutrition	AN S 226	5
AGS551	Beef Science Management	AN S 1T**	3
AGS555	Beef/Cow Calf Production	AN S 2T**	3
AGS560	Beef Industry and Feedlot Management	AN S 2T**	5
AGS948	Special Projects	CAREER/TECH	Ü
AGRICULTURE - VET	TECH		
AGV101-120	By Title	CAREER/TECH	
AGV126	Animal Anatomy and Physiology I	AN S 2T**	3
AGV127	Animal Anatomy and Physiology II	rAN S 214	3
7101127	runnar ruatorny and r nyolology n	LAN S 214L	1
AGV140-948	By Title	CAREER/TECH	·
ANTHROPOLOGY			
ANT105	Cultural Anthropology	ANTHR 201	3
ANT924	Honors Project	ANTHR 2T**	1
APPAREL MERCHAN	IDISING		
APP120	Apparel Visual Merchandising	A M D 1T**	3
APP130	Principles of Fashion Merchandising	A M D 131	3
APP140	Fashion History	A M D 1T**	3
APP160	Sewn Product Analysis	A M D 1T**	3
APP170	Fashion Trends and Consumer Analysis	A M D 165	3
APP210	Apparel Textiles	A M D 103	3
APP215	Sustainability in the Apparel & Textiles Industry	A M D 2T**	3
APP220	Fashion Show Procedures	CAREER/TECH	3
APP240	Fashion Design	A M D 1T**	3
APP270	Fashion Besign Fashion Buying	A M D 2T**	3
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COURSE NUMBER	COURSE TITLE	EQUIVALENT	CREDITS
APPAREL MERCHAN	DISING continued		
APP924	Honors Project	A M D 2T**	1
APP928	Independent Study	A M D 2T**	1-3
7.1.1.020	macpondont otday	. WI D Z I	1-0
ARCHITECTURAL			
ARC150-932	By Title	CAREER/TECH	
ART	A.I. A	A D.T. 4 T.**	•
ART101	Art Appreciation	ART 1T**	3
ART133, 134	Drawing I, II	ART 1T**	3 each
ART138	Figure Drawing	ART 1T**	3
ART143, 144	Painting I, II	ART 1T**	3 each
ART157, 158	Printmaking I, II	ART 1T**	3 each
ART161	Digital Art	ART 1T**	3
ART163, 164	Sculpture I, II	ART 1T**	3 each
ART165	Sculpture III	ART 2T**	3
ART173, 174	Ceramics I, II	ART 1T**	3 each
ART175	Ceramics III	ART 2T**	3
ART184, 185	Photography I, II	ART 1T**	3 each
ART186	Digital Photography	ART 1T**	3
ART203	Art History I	ART H 280	3
ART204	Art History II	ART H 281	3
ART220	Ceramics IV	ART 2T**	3
ART223	Advanced Photography	ART 2T**	3
ART224	Commercial Studio Lighting Table Top & Portrait	ART 2T**	3
ART290	Projects in Photography	ART 2T**	1
ART301	Design Fundamentals	ART 2T**	3
ART420	Introduction to Glass	ART 2T**	3
ART430, 431	Glass I, II - Fusing, Slumping, and Casting	ART 2T**	3 each
ART440, 441	Hot Glass I, II - Blowing and Sculpting	ART 2T**	3 each
ART924	Honors Project	ART 2T**	1
ART928	Independent Study	ART 2T**	1-3
ART945	Digital Arts Capstone	CAREER/TECH	
AMEDICAN CION I	IOUAGE		
AMERICAN SIGN LAN		ACI 101	A
ASL141	American Sign Language I	ASL 101	4
ASL171	American Sign Language II	ASL 102	4
ASL245	American Sign Language III	ASL 201	4
ASL281	American Sign Language IV	ASL 202	4
ASL928	Independent Study	ASL 2T**	1-3
AUTOMATION TECH	& ROBOTICS		
ATR104-327	By Title	CAREER/TECH	
-			
AUTOMOTIVE TECHN	<u>IOLOGY</u>		
AUT100-932	By Title	CAREER/TECH	
BUSINESS COMPUTE		OADEED/TEST	
BCA136-800	By Title	CAREER/TECH	

KIRKWOOD COMMUN COURSE NUMBER	IITY COLLEGE COURSE TITLE	IOWA STATE EQUIVALENT	CREDITS
BIOLOGY BIO104	Introductory Biology w/lab	BIOL 101	3
*BIO112	General Biology I w/lab	BIOL 2T**	4
*BIO113	General Biology I W/lab	BIOL 2T**	4
	BIO113 are both taken, the courses will transfer as	BIOL 21	4
BIOL 211 (3 CI), BIC	DL 211L (1 cr), BIOL 212 (3 cr), BIOL 212L (1 cr).		
BIO131	Genetics and Society	BIOL 1T**	3
BIO151	Nutrition	FS HN 167	3
BIO154	Human Biology	BIOL 155	3
BIO161	Basic Anatomy and Physiology	CAREER/TECH	
*BIO168	Human Anatomy and Physiology I w/lab	BIOL 1T**	4
*BIO173	Human Anatomy and Physiology II w/lab	BIOL 1T**	4
	BIO173 are both taken, the courses will transfer as L 255L (1), BIOL 256 (3), and BIOL 256L (1).		
BIO186	Microbiology	MICRO 201	3
D10 100	Microbiology Lab	MICRO 201L	1
BIO195	Human Evolution	ANTHR 202	3
BIO208	Agricultural Biology and Chemistry	CAREER/TECH	Ü
BIO924	Honors Project	BIOL 2T**	1
BIO928	Independent Study	BIOL 2T**	1
DI0320	independent Study	DIOL 21	•
BUSINESS			
BUS101	Orientation to Business Professionalism	CAREER/TECH	
BUS102	Introduction to Business	BUSAD 1T**	3
BUS149-161	By Title	CAREER/TECH	
BUS185	Business Law I	ACCT 215	3
BUS190-280	By Title	CAREER/TECH	
BUS290	Employment Search and Workplace Success	FCEDS 1T**	1
BUS294	Business Administration Capstone	BUSAD 2T**	1
BUS924	Honors Project	BUSAD 2T**	1
BUS928	Independent Study	BUSAD 2T**	1-3
BUS932	Internship	BUSAD 2T**	1-9
BUS949	Special Topics	XXX 2T**	1-3
COMPUTER AIDED DE			
CAD140-928	By Title	CAREER/TECH	
CHEMISTRY			
CHM110	Introduction to Chemistry	CHEM 1T**	3
CHM111	Introduction to Chemistry Lab	CHEM 1T**	1
CHM132	Introduction to Organic and Biochemistry	CHEM 231	3
	Introduction to Organic and Biochemistry Lab	CHEM 231L	1
CHM165	General Chemistry I	CHEM 177	3
	General Chemistry I Lab	CHEM 177L	1
CHM175	General Chemistry II	CHEM 178	3
-	General Chemistry II Lab	CHEM 178L	1
CHM262	Organic Chemistry I	CHEM 331	3
=: ===	Organic Chemistry I Lab	CHEM 333L	1.5
CHM272	Organic Chemistry II	CHEM 332	3
UI IIVILI L	Organic Chemistry II Lab	CHEM 334L	1.5
	Organio Onomiony ii Lab	Of ICIVI OUTL	1.0

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COURSE NUMBER	COURSE TITLE	EQUIVALENT	CREDITS	
CHEMISTRY, continu	red			
CHM924	Honors Project	CHEM 2T**	1	
CHM928	Independent Study	CHEM 2T**	1-1.5	
COMPUTER INFORM	ATION SYSTEMS			
CIS103-135	By Title	CAREER/TECH		
CIS171	Java I	COM S 1T**	3	
CIS175	Java II	COM S 1T**	3	
CIS181-924	By Title	CAREER/TECH		
CULTURAL STUDIES				
CLS140	Understanding Cultures: The Mideast	U ST 1T**	3	
CLS151	Understanding Cultures: Latin America	HUM 2T**	3	
CLS159	Understand Cultures: Indigenous Central Amer	U ST 1T**	3	
CLS165	Understanding Cultures: Modern Japan	U ST 1T**	3	
CLS167	Understanding Cultures: Modern China	U ST 1T**	3	
CLS171	Understanding Cultures: Sub-Saharan Africa	U ST 1T**	3	
CLS192	Communication and Culture	HUM 2T**	3	
CLS924	Honors Project	U ST 2T**	1	
COMMUNICATION				
COM222-924	By Title	CAREER/TECH		
CONSTRUCTION				
CON101-932	By Title	CAREER/TECH		
CRIMINAL JUSTICE				
CRJ100	Introduction to Criminal Justice	C J 240	3	
CRJ101	Ethics in Criminal Justice	C J 1T**	3	
CRJ111	Police and Society	C J 1T**	3	
CRJ120	Introduction to Corrections	C J 1T**	3	
CRJ130	Criminal Law	C J 1T**	3	
CRJ133	Constitutional Criminal Procedure	C J 1T**	3	
CRJ136	Correctional Law	C J 1T**	3	
CRJ141 CRJ200	Criminal Investigation Criminology	C J 1T** C J 242	3 3	
CRJ200	Juvenile Delinquency	SOC 241	3	
CRJ202	Cultural Awareness Criminal Justice Pract	C J 2T**	3	
CRJ220	Community-Based Corrections	C J 2T**	3	
CRJ232	Community-Oriented Policing/Problem Solving	C J 2T**	3	
CRJ924	Honors Project	C J 2T**	1	
CRJ928	Independent Study	C J 2T**	1	
CRJ932	Internship	C J 2T**	1-6	
COLLISION REPAIR/F	COLLISION REPAIR/REFINISHING			
CRR121-837	By Title	CAREER/TECH		
COMPUTER SCIENCE	E			
CSC110	Introduction to Computers	COM S 104	3	
CSC 116	Information Computing	COM S 113	3	
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KIRKWOOD COMMUN COURSE NUMBER	NITY COLLEGE COURSE TITLE	IOWA STATE EQUIVALENT	CREDITS
COMPLITED COURTS	· antinuad		
*CSC142		COM C 4T**	4
*CSC142 *CSC153	Computer Science Data Structures	COM S 1T**	4
		COM S 1T**	4
*CSC160	Software Design and Development	COM S 1T**	4
CSC175	Comp Org & Assembly Language Programming	COM S 1T**	4
CSC900	NSF ECSEL Seminar	COM S 2T**	1
CSC924	Honors Project	COM S 2T**	1
	CSC153, and CSC160 are all taken, the courses wi 1 S 127 (4), COM S 227 (4), and COM S 228 (4).	II	
DENTAL ASSISTANT			
DEA285-924	By Title	CAREER/TECH	
DLA203-924	by fille	CAREER/TECH	
DENTAL			
DEN100-300	By Title	CAREER/TECH	
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DENTAL HYGIENE			
DHY134-924	By Title	CAREER/TECH	
	·		
DENTAL LAB TECHNO	<u>OLOGY</u>		
DLT152-924	By Title	CAREER/TECH	
FILM AND THEATRE			_
DRA101	Introduction to Theatre	THTRE 106	3
DRA116	Film Analysis	JL MC 1T**	3
DRA117	Film Topics	ENGL 2T**	3
DRA125	Introduction to Play Analysis	THTRE 263	3
DRA130	Acting I	THTRE 251	3
DRA132	Acting II	THTRE 2T**	3
DRA162	Technical Theatre	THTRE 255	3
DRA172	Technical Theatre Lab	THTRE 1T**	1
DRA200	Introduction to Design for the Theatre	THTRE 2T**	3
DRA230	Acting Lab	THTRE 2T**	1
DRA928	Independent Study	THTRE 2T**	1-3
DDAFTING			
<u>DRAFTING</u> DRF141	Engineering Drawings	CAREER/TECH	
DRF141	Engineering Drawings Engineering Design I	TSM 116	3
DRF143	Engineering Design II	TSM 216	3
DRF924	Honors Project	CAREER/TECH	1
DNF924	Honors Project	CAREER/TECH	1
DIESEL			
DSL143-802	By Title	CAREER/TECH	
	,		
EARLY CHILDHOOD I	<u>EDUCATION</u>		
ECE103	Introduction to Early Childhood Education	HD FS 1T**	3
ECE105	Technology for Early Childhood	CAREER/TECH	
ECE133	Child Health, Safety and Nutrition	H S 1T**	3
ECE158	Early Childhood Curriculum I	EDUC 1T**	3
ECE159	Early Childhood Curriculum II	EDUC 1T**	3
ECE170	Child Growth and Development	HD FS 1T**	3
ECE221	Infant/Toddler Care and Education	HD FS 2T**	3

KIRKWOOD COMMUI	NITY COLLEGE COURSE TITLE	IOWA STATE EQUIVALENT	CREDITS
· · ·	EDUCATION, continued	UD EC 0T**	2
ECE243	Early Childhood Guidance	HD FS 2T**	3
ECE262	Early Childhood Field Experience	HD FS 2T**	3
ECE290	Early Childhood Program Administration	HD FS 2T**	3
ECE924	Honors Project	EDUC 2T**	1
ECE928	Independent Study	EDUC 2T**	1-3
ECE930	Administrative Practicum	CAREER/TECH	
ECONOMICS			
ECN120	Principles of Macroeconomics	ECON 102	3
ECN130	Principles of Microeconomics	ECON 101	3
ECN924	Honors Project	ECON 2T**	1
ECN928	Independent Study	ECON 2T**	1
EDUCATION			
EDU110	Exploring Teaching	EDUC 1T**	3
EDU119	Behavior Management	EDUC 1T**	3
EDU129	Includsion and Adaptation	EDUC 1T**	3
EDU200	Topics in Education	EDUC 2T**	1
EDU210	Foundations of Education	EDUC 204	3
EDU240	Educational Psychology	PSYCH 333	3
EDU248	Exceptional Persons	SP ED 250	3
EDU249	Cultural and Linguistic Diversity	EDUC 2T**	3
EDU258	Autism Spectrum Disorder Support	SP ED 2T**	3
EDU259	Vision Impairment Support	EDUC 2T**	3
EDU279	Transition Services	EDUC 2T**	3
EDU805		EDUC 2T**	1-3
EDU810	Literacy Tutor Experience	EDUC 2T**	3
	Field Experience	EDUC 2T**	
EDU924	Honors Project		1
EDU928	Independent Study	EDUC 2T**	1
ENGINEERING			
EGR100	Engineering Orientation	ENGR 101	1
*EGR160	Engineering I	ENGR 1T**	3
*EGR167	Engineering II	ENGR 1T**	4
	and EGR167 are both taken, the courses ENGR 160 (7).		
ECD470	Matariala Cajanas	MAT = 070	0
EGR170	Materials Science	MAT E 273	3
EGR180	Statics	C E 274	3
EGR280	Dynamics	M E 345	3
EGR285	Introduction to Electrical Science	E E 2T**	4
EGR290	Thermodynamics	M E 231	3
EGR924	Honors Project	ENGR 2T**	1
ENGINEERING TECH			
EGT124	Strength of Materials	TSM 1T**	4
EGT125	Applied Statics	TSM 1T**	4
EGT132-460	By Title	CAREER/TECH	
EGT928	Independent Study	TSM 2T**	1-3

KIRKWOOD COMMU	NITY COLLEGE	IOWA STATE	
COURSE NUMBER	COURSE TITLE	EQUIVALENT	CREDITS
ELECTRICAL TECHN	OLOGY		
ELE364-365	By Title	CAREER/TECH	
ELECTRONICS			
ELT100-931	By Title	CAREER/TECH	
EMERGENCY MEDIC			
EMS255-653	By Title	CAREER/TECH	
ELECTRONEURODIA		OADEED/TEOU	
END100-924	By Title	CAREER/TECH	
ENGLIGH COMPOSIT	NON		
ENGLISH COMPOSIT ENG011-070			No Credit
ENG011-070 ENG101	By Title	ENCL 4T**	
ENG101 ENG105	Elements of Writing Composition I	ENGL 1T**	3 3
ENGIOS	Composition	ENGL 150	R R
ENG106	Composition II	LIB 160	3
ENG 100 ENG 108	Composition II	ENGL 250	3 3
ENG100 ENG109	Composition II: Technical Writing Integrated Composition	ENGL 250	1-3
ENG109 ENG120	·	ENGL 1T**	1-3 2.5
ENG 120	College Writing	ENGL 150	2.5 2.5
ENG221	Croative Writing	ENGL 250	2.5 3
ENG221 ENG225	Creative Writing Creative Writing: Poetry	ENGL 2T**	
ENG223 ENG233	Creative Writing: Fleetry Creative Writing: Short Fiction	ENGL 2T** ENGL 2T**	3
ENG235 ENG235	Playwriting/Screen Writing	ENGL 2T**	3 3
ENG238	Creative Writing: Nonfiction	ENGL 2T**	3
ENG230 ENG240	Advanced Creative Writing	ENGL 2T**	3
ENG245	Advanced Creative Writing Advanced Creative Writing: Short Fiction	ENGL 2T**	3
ENG245 ENG275	Editing a Literary Magazine	ENGL 2T**	3
ENG273 ENG290	Literary Magazine Layout and Production	ART 2T**	3
ENG924	Honors Project	ENGL 2T**	1
ENG928	Independent Study	ENGL 2T**	1-3
LIVO320	independent Study	LINOL 21	1-5
ENVIRONMENTAL SO	CIENCE		
ENV115	Environmental Science	ENV S 173	3
ENV924	Honors Project	ENV S 2T**	1
ENV928	Independent Study	ENV S 2T**	.5
	•		
	SECOND LANGUAGE		
ESI006-093	By Title		No Credit
EXERCISE SCIENCE			
EXS120	Human Anatomy & Physiology for Ex Science	KIN 1T**	3
EXS180	Fitness Programming and Design	KIN 1T**	3
EXS280	Exercise Physiology	KIN 2T**	4
EXS285	Personal Trainer Capstone	KIN 2T**	3
EXS932	Internship	KIN 2T**	2
FINANCE			
FINANCE FIN110	Money and Banking	CAREER/TECH	
FIN121	Personal Finance	HD FS 283	3
	. S. Soriai i manoo	115 1 5 200	•

KIRKWOOD COMMUN		IOWA STATE	CDEDITO
COURSE NUMBER	COURSE TITLE	EQUIVALENT	CREDITS
FINANCE, continued			
FIN130	Principles of Finance	FIN 1T**	3
FIN300	Topics in Financial Services	CAREER/TECH	
FIRE SCIENCE			
FIR110-928	By Title	CAREER/TECH	
FOREIGN LANGUAGE	CHINESE		
FLC141	Elementary Chinese I	CHIN 101	4
FLC142	Elementary Chinese II	CHIN 102	4
1 20142	Elementary offinesse if	OTHIN TOZ	-
FOREIGN LANGUAGE	<u>- FRENCH</u>		
FLF141	Elementary French I	FRNCH 101	4
FLF142	Elementary French II	FRNCH 102	4
FLF241	Intermediate French I	FRNCH 201	4
FLF242	Intermediate French II	FRNCH 202	4
FLF924	Honors Project	FRNCH 2T**	1
FLF928	Independent Study	FRNCH 2T**	1-3
FOREIGN LANGUAGE		1100 M 47##	
FLS118	Spanish for Professionals	HSP M 1T**	3
FLS141	Elementary Spanish I	SPAN 101	4
FLS142	Elementary Spanish II	SPAN 102	4
FLS241	Intermediate Spanish I	SPAN 201	4
FLS242	Intermediate Spanish II	SPAN 202	4
FLS266	Adv Spanish: Latin American & Spanish Culture	SPAN 2T**	3
FLS924	Honors Project	SPAN 2T**	1
FLS928	Independent Study	SPAN 2T**	1-3
GLOBAL STUDIES			
GLS110	Global Leadership	CAREER/TECH	
GLS120	Education Experience Abroad	HUM 1T**	3
010120	Zadodion Zapononeo / ibroad		· ·
GRAPHIC COMMUNIC			
GRA101-928	By Title	CAREER/TECH	
LICODITAL ITY OLI IN	ABY MANAGEMENT		
HOSPITALITY, CULIN HCM100	Sanitation and Safety	HSP M 133	2
HCM109-190	By Title	CAREER/TECH	2
HCM204	Service Techniques (lab)	HSP M 2T**	3
HCM207	Menu Planning	CAREER/TECH	3
HCM213	Service Management (lab)	HSP M 2T**	4
HCM231	Nutrition	CAREER/TECH	4
HCM251	Purchasing, Receiving and Inventory	HSP M 2T**	2
HCM256-295			2
HCM310	By Title Hospitality Law	CAREER/TECH HSP M 2T**	3
HCM315	Wine, Beer and Spirits Basics	CAREER/TECH	J
HCM321	Introduction to Hospitality Industry	AESHM 113	1
HCM326-329	By Title	CAREER/TECH	I
HCM330	Hospitality Personnel Management	AESHM 238	3
HCM340	Hospitality Events and Catering	HSP M 2T**	3
HCM342-530	By Title	CAREER/TECH	3
. 10 MO 12 000	<i>5,</i>	J	

KIRKWOOD COMMUN COURSE NUMBER	IITY COLLEGE COURSE TITLE	IOWA STATE EQUIVALENT	CREDITS
HOSDITALITY CHILIN	ARY, MANAGEMENT, continued		
HCM597	Front Office and Revenue Management	HSP M 2T	4
HCM599	Engineering and Risk Management	HSP M 2T**	1
HCM600	Introduction to Lodging Operations	HSP M 2T	2
	7 and HCM600 are both taken, the courses will	1101 11121	-
transfer as HSI			
11014004		1100 M 0T##	•
HCM601	Housekeeping and Environmental Services	HSP M 2T**	3
HCM602	Introduction to Food and Bar Operations	CAREER/TECH	2
HCM603	Hotel Sales, Catering and Event Management	HSP M 2T**	3
HCM614	Leadership in Hospitality	HSP M 2T**	3 3
HCM615	Hospitality Marketing	AESHM 340	3
HCM616-618	By Title	CAREER/TECH	4
HCM924	Honors Project	HSP M 2T**	1
HCM928	Independent Study	HSP M 2T**	1-3
HCM930-932	By Title	CAREER/TECH	1-4
HCM933	Internship	AESHM 270D	1-4
HCM934	Internship Seminar II	CAREER/TECH	1
HCM935	Internship II	AESHM 170D	1
HEATING AND AIR CO			
HCR410-932	By Title	CAREER/TECH	
HISTORY			
*HIS121	Ancient Mediterranean World	HIST 2T**	3
*HIS122	Europe in the Age of Monarchy	HIST 2T**	3
*When HIS121 aı	nd HIS122 are both taken, the courses will		
transfer as HIST	T 201 (6).		
*HIS123	Europe in the Age of Revolution	HIST 2T**	3
*HIS124	Europe in the Age of Nationalism	HIST 2T**	3
	nd HIS124 are both taken, the courses will		-
transfer as HIST			
HIS135	Modern World Military History	HIST 1T**	3
HIS151	U.S. History to 1877	HIST 221	3
HIS152	U.S. History Since 1877	HIST 222	3
HIS221	Holocaust & Genocide in Memory & Literature	HIST 1T**	3
HIS254	American Indian History	AM IN 210	3
HIS291	History of Science	HIST 281	3
HIS924	Honors Project	HIST 2T**	1
HIS928	Independent Study	HIST 2T**	1-3
LIEAL THEOLENGES			
HEALTH SCIENCES HSC103-210	By Title	CAREER/TECH	
	_,		
HUMAN SERVICES	Interduction to Human Continue	000 47**	0
HSV109	Introduction to Human Services	SOC 1T**	3
HSV110	Human Service Policy and Programs	SOC 1T**	3
HSV120	Observation Skills	PSYCH 1T**	3
HSV130	Interviewing/Interper Relation	COMST 1T**	3
HSV200	Adaptation Strategies	HD FS 2T**	3

KIRKWOOD COMMUN COURSE NUMBER	IITY COLLEGE COURSE TITLE	IOWA STATE EQUIVALENT	CREDITS		
HUMAN SERVICES, co					
HSV201	Loss, Trauma and Resilience	HD FS 2T**	3		
HSV282	Health and Psychosocial Rehabilitation	PSYCH 2T**	3		
HSV287	Counseling Theories & Techniques	PSYCH 2T**	3		
HSV292	Substance Abuse and Treatment	HD FS 2T**	3		
HSV800	Human Services Field Experience & Seminar	SOC 2T**	3-6		
HSV801	Human Services Field Experience	SOC 2T**	3		
HSV813, 814	Alcohol & Drug Couns Field Exp & Seminar I, II	HD FS 2T**	6 each		
HSV924	Honors Project	SOC 2T**	1		
HSV928	Independent Study	SOC 2T**	1-3		
HUMANITIES					
HUM105	Working in America	HUM 1T**	3		
HUM116	Encounters in Humanities	HUM 1T**	3		
HUM123	U.S. Film History	ENGL 1T**	3		
HUM124	World Film History	ENGL 1T**	3 3		
HUM142	Popular Culture	HUM 1T**	3		
HUM190	Culture and Technology	HUM 1T**	3 3		
HUM200	International Study in Humanities	HUM 2T**	3		
HUM924	Honors Project	HUM 2T**	1		
INDUSTRIAL TECHNO	<u>LOGY</u>				
IND155-196	By Title	CAREER/TECH			
INTERIOR DESIGN					
INT126-932	By Title	CAREER/TECH			
LITERATURE					
LIT105	Children's Literature	HD FS 240	3		
LIT158	Literature of the African Peoples	ENGL 2T**	3		
LIT180	Mythology	ENGL 2T**	3 3		
LIT203	Forms of Literature: Story Cycle	ENGL 2T**			
LIT204	Forms of Literature: Nonfiction	ENGL 2T**	3		
LIT205	Forms of Literature: Drama	ENGL 2T**	3		
LIT206	Forms of Literature: Fiction	ENGL 2T**	3		
LIT207 LIT208	Forms of Literature: Poetry Forms of Literature: New Media	ENGL 2T**	3		
LIT200 LIT209	Forms of Literature: New Media Forms of Literature: Film Adaptation	ENGL 2T** ENGL 2T**	3 3		
LIT222	Literature and Culture: American Dreams	ENGL 2T**	3		
LIT224	Literature and Culture: Women and Work	ENGL 2T**	3		
LIT224 LIT225	Literary Themes: Beyond Bartleby	ENGL 2T**	3		
LIT226	Literary Themes: Literature & Search for Identity	ENGL 2T**	3		
LIT227	Literature and Culture: World Poetry	ENGL 2T**	3		
LIT924	Honors Project	ENGL 2T**	1		
LIT928	Independent Study	ENGL 2T**	1-3		
LIT945	Selected Topics	ENGL 2T**	1-3		
MEDICAL ASSISTANT					
MAP123-924	Bv Title	CAREER/TECH			

MAP123-924 By Title CAREER/TECH

KIRKWOOD COMMUNITY COLLEGE IOWA STATE			
COURSE NUMBER	COURSE TITLE	EQUIVALENT	CREDITS
MATHEMATICS			
MAT024-043	By Title		No Credit
MAT052	Pre-Algebra	MATH 10	No Credit
MAT059-076	By Title		No Credit
MAT095	Personal Achievement Math	MATH 10	No Credit
*MAT102	Intermediate Algebra	MATH 100Z	4
*Transfer credit	t in MATH 100Z does not count toward graduation	n.	
MAT103	Applied Math for Manufacturing	CAREER/TECH	
MAT115	Mathematics and Society	MATH 105	3
MAT117	Mathematics for Elementary Teachers	MATH 195	3
MAT120	College Algebra	MATH 140	3
MAT136	Trigonometry and Analytic Geometry	MATH 1T**	5
MAT137	Applications of Geometry	CAREER/TECH	
MAT138	College Algebra with Limits	MATH 140	4
MAT140	Finite Math	MATH 104	3
MAT149	Linear Algebra	MATH 207	3
MAT150*	Discrete Math	COM S 230	3
MAT157	Statistics	STAT 101	4
MAT162	Business Statistics	STAT 226	4
MAT165	Business Calculus	MATH 151	3
MAT210	Calculus I	MATH 165	4
MAT216	Calculus II	MATH 166	4
MAT219	Calculus III	MATH 265	4
MAT227	Differential Equations with Laplace	MATH 267	4
MAT232-719	By Title	CAREER/TECH	
MAT731	Introduction to Math		No Credit
MAT735-772	By Title	CAREER/TECH	
MAT924	Honors Project	MATH 2T**	1
MAT928	Independent Study	MATH 2T**	1
*Beginning Fall	2021 semester. Credit in MAT 150 taken prior to	Fall 2021 will transfer as	MATH 1T**.
MOBILE DEVELOPME	ENT TECHNOLOGY		
MDT340-350	By Title	CAREER/TECH	
MANUFACTURING			
MFG103-174	By Title	CAREER/TECH	
MFG202	Manufacturing Processes	TSM 240	2
MFG213-928	By Title	CAREER/TECH	
MANAGEMENT			
MGT101	Principles of Management	MGMT 2T**	3
MGT112	Business Innovation	MGMT 1T**	3
MGT121-161	By Title	CAREER/TECH	-
MGT170	Human Resource Management	MGMT 2T**	3
MGT171-206	By Title	CAREER/TECH	-
MGT300	Introduction to Entrepreneurship	MGMT 2T**	3
MGT301-305	By Title	CAREER/TECH	-
MGT924	Honors Project	MGMT 2T**	1
MGT928	Independent Study	MGMT 2T**	1-4
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KIRKWOOD COMMUN	NITY COLLEGE	IOWA STATE	
COURSE NUMBER	COURSE TITLE	EQUIVALENT	CREDITS
MII ITADV			
MILITARY MIL104	Army POTC Loadorchin & Dorganal Day	M S 1T**	1 2
MIL104 MIL105	Army ROTC Leadership & Personal Dev Army ROTC Introduction to Tactical Leadership	M S 1T**	1-3 1-3
MIL106		AFAS 1T**	1-3
	Air Force Heritage and Values I AFROTC Leadership Lab I, II	AFAS 1T**	1 each
MIL111, 112 MIL113	Air Force Heritage and Values II	AFAS 1T**	1 each
MIL201	The Evolution of USAF Air & Space Power II	AFAS 11 AFAS 2T**	1 each
MIL201	Team and Leadership Fundamentals I	M S 2T**	1 each
MIL204	Army ROTC Innovative Team Leadership	M S 2T**	1-3
MIL204	Army ROTC Timovative Team Leadership	M S 2T**	1-3 1-3
MIL205	Team and Leadership Fundamentals II		1-3
MIL211, 212	AFROTC Leadership Lab III, IV	M S 2T** AFAS 2T**	1 each
IVIILZ I I, Z IZ	AFROTO Leadership Lab III, IV	AFA5 21	i eacii
MARKETING			
MKT110	Principles of Marketing	MKT 2T**	3
MKT130-135	By Title	CAREER/TECH	
MKT140	Principles of Selling	MKT 2T**	3
MKT150	Principles of Advertising	ADVRT 2T**	3
MKT160	Principles of Retailing	A M D 275	3
MKT180	Customer Service Strategies	CAREER/TECH	
MKT195	Marketing Management	MKT 2T**	3
MKT350	Customer Service Professional	CAREER/TECH	
MKT924	Honors Project	MKT 2T**	1
MKT928	Independent Study	MKT 2T**	1-3
MED LAB TECH			
MLT 105-297	By Title	CAREER/TECH	
MASS MEDIA STUDIE	· S		
MMS101	<u>so</u> Mass Media	JL MC 101	3
MMS105	Audio Production	JL MC 101 JL MC 1T**	3
MMS111	Video Production I	JL MC 1T**	3
MMS131	News Reporting	JL MC 1T**	3
MMS133	News Media Convergence	JL MC 1T**	3
MMS165	Media History	JL MC 1T**	3
MMS215	Broadcast Writing and Performance	JL MC 2T**	3
MMS220	Advanced Television	JL MC 2T**	2
MMS240	Promotions and Public Relations	JL MC 2T**	3
MMS241*	Public Relations and Marketing	P R 220	3
MMS920	Field Experience	JL MC 2T**	3
MMS928	Independent Study	JL MC 2T**	3 1-3
MMS948	Special Projects	JL MC 2T**	1-3
*Updated March	·	JL MC 21	ı
•			
MUSIC - APPLIED MUA101	Applied Voice	MUSIC 1T**	1-2
MUA119	Class Piano	MUSIC 1T**	1
MUA147	Applied Instrumental	MUSIC 1T**	1-2
MUA300	Applied Euphonium	MUSIC 1T**	2
MUA301	Applied Euphorium Applied Bassoon	MUSIC 1T**	2
MUA302	Applied Bassoon Applied Cello	MUSIC 1T**	2
MUA303	Applied Cello Applied Clarinet	MUSIC 1T**	2
MICHOUS	Αρρίιου Οιαπποι	WIOOIO II	۷

KIRKWOOD COMMUNITY COLLEGE IOWA STATE				
COURSE NUMBER	COURSE TITLE	EQUIVALENT	CREDITS	
MUSIC - APPLIED, co				
MUA304	Applied Percussion	MUSIC 1T**	2	
MUA305	Applied Flute	MUSIC 1T**	2	
MUA306	Applied French Horn	MUSIC 1T**	2	
MUA307	Applied Guitar	MUSIC 1T**	2	
MUA308	Applied Oboe	MUSIC 1T**	2	
MUA310	Applied Piano	MUSIC 1T**	2	
MUA311	Applied Saxophone	MUSIC 1T**	2	
MUA312	Applied String Bass	MUSIC 1T**	2	
MUA314	Applied Trombone	MUSIC 1T**	2	
MUA315	Applied Trumpet	MUSIC 1T**	2	
MUA316	Applied Tuba	MUSIC 1T**	2	
MUA317	Applied Viola	MUSIC 1T**	2	
MUA318	Applied Violin	MUSIC 1T**	2	
MUA319	Applied Voice	MUSIC 1T**	2	
MUSIC - GENERAL	Music Approxiation	MUICIO 400	2	
MUS100	Music Eundamentals	MUSIC 102	3 3	
MUS102	Music Thoopy I. II	MUSIC 101		
MUS120, 121	Music Theory I, II	MUSIC 1T**	3 each	
MUS135, 136	Music Theory Lab I, II	MUSIC 1T**	1 each	
MUS138	Jazz Improvisation	MUSIC 1T**	3	
MUS139	Jazz Improvisation II	MUSIC 1T**	3	
MUS140	Concert Rand	MUSIC 1T**	1	
MUS145	Concert Band	MUSIC 1T**	1	
MUS150	Chamber Ensemble	MUSIC 1T**	1	
MUS152	Vocal lozz Epoemble	MUSIC 1T**	1	
MUS157	Vocal Jazz Ensemble	MUSIC 1T**	1	
MUS163	Instrumental Jazz Ensemble	MUSIC 1T**	1	
MUS207	Introduction to Film Music	MUSIC 2T**	3	
MUS208	American Popular Music & Jazz	MUSIC 2T**	3 2 aaab	
MUS220, 221	Music Theory III, IV	MUSIC 2T**	3 each	
MUS235, 236	Music Theory Lab III, IV	MUSIC 2T**	1 each	
MUS298	Performance Seminar for Musicians	MUSIC 2T**	1	
MUS924	Honors Project	MUSIC 2T**	1	
MUS928	Independent Study	MUSIC 2T**	1-2	
COMPUTER NETWOR	<u>RKING</u>			
NET119-928	By Title	CAREER/TECH		
OCCUPATIONAL TUT	DADV ACCICTANT			
OCCUPATIONAL THE OTA101-924	By Title	CADEED/TECH		
O 1 A 10 1-324	Jy Tille	CAREER/TECH		
PHYSICAL EDUCATION	ON ACTIVITY			
PEA102	Aerobic Fitness I	KIN 1T**	1	
PEA110	Badminton I	KIN 122	1	
PEA154	Racquetball I	KIN 144	1	
PEA162	Speed and Conditioning I	KIN 1T**	1	
PEA174	Tennis I	KIN 158	1	
PEA187	Weight Training I	KIN 166	1	
PEA287	Weight Training II	KIN 2T**	1	

COURSE NUMBER COURSE TITLE EQUIVALENT CREDITS	KIRKWOOD COMMUI	NITY COLLEGE	IOWA STATE	
PEC111	COURSE NUMBER	NUMBER COURSE TITLE		CREDITS
PEC111	COACHING OFFICIAT	ING		
PEC116			KIN 1T**	2
PEC126		· · · · · · · · · · · · · · · · · · ·		
PEC140		·		2
PEC144		- ·		2
PEC148		•		2
PEC150		•		2
PEC160 Sports Officiating				
PEH111		, ,		
PEH111 Personal Wellness H S 1T** 3 PEH155 Exercise Psychology KIN 1T** 3 PEH160 Fundamentals of Health Coaching KIN 1T** 3 PEH162 Introduction to Physical Education KIN 1T** 3 PEH165 Intro to Complementary & Alternative Medicine H S 1T** 3 PEH170 Principles of Weight Training KIN 166 3 PEH191 Sports Nutrition KIN 17** 3 PEH255 Principles of Sports Management KIN 2T** 3 PEH270 Exercise Prescription for Special Populations KIN 2T** 3 PEH255 Principles of Sports Management KIN 2T** 3 PEH250 Exercise Prescription for Special Populations KIN 2T** 3 PEH255 Principles of Sports Management KIN 2T** 3 PEH265 Principles of Sports Management KIN 2T** 3 PEH270 Exercise Prescription for Special Populations KIN 2T** 3 Interpretation of Sports Management KIN 2T** <th< td=""><td>1 20100</td><td>oports officialing</td><td>IXIIV 11</td><td>2</td></th<>	1 20100	oports officialing	IXIIV 11	2
PEH155				_
PEH160 Fundamentals of Health Coaching KIN 1T** 3 PEH162 Introduction to Physical Education KIN 1T** 3 PEH165 Intro to Complementary & Alternative Medicine H S 1T** 3 PEH170 Principles of Weight Training KIN 166 3 PEH191 Sports Nutrition KIN 1T** 3 PEH255 Principles of Sports Management KIN 2T** 3 PEH270 Exercise Prescription for Special Populations KIN 2T** 3 PEH924 Honors Project KIN 2T** 1 Independent Study KIN 2T** 1 PEH928 Independent Study KIN 2T** 1 Independent Stud				
PEH162 Introduction to Physical Education KIN 1T** 3 PEH165 Intro to Complementary & Alternative Medicine H S 1T** 3 PEH170 Principles of Weight Training KIN 166 3 PEH191 Sports Nutrition KIN 1T** 3 PEH255 Principles of Sports Management KIN 2T** 3 PEH270 Exercise Prescription for Special Populations KIN 2T** 3 PEH270 Exercise Prescription for Special Populations KIN 2T** 1 PEH2924 Honors Project KIN 2T** 1 1 PEH928 Independent Study KIN 2T** 1 1 PEV211 Varsity Basketball Men ATH 101B 1 1 PEV211 Varsity Ba				
PEH165		-	KIN 1T**	
PEH170 Principles of Weight Training KIN 166 3 PEH191 Sports Nutrition KIN 1T** 3 PEH255 Principles of Sports Management KIN 2T** 3 PEH270 Exercise Prescription for Special Populations KIN 2T** 3 PEH924 Honors Project KIN 2T** 1 PEH928 Independent Study KIN 2T** 1 PEV121 Varsity Basketball Mach ATH 101B 1 PEV115 Varsity Basketball II, Women ATH 101R 1 PEV221 Varsity Basketball II, Women ATH 101G 1	PEH162	Introduction to Physical Education	KIN 1T**	
PEH191 Sports Nutrition KIN 1T** 3 PEH255 Principles of Sports Management KIN 2T** 3 PEH270 Exercise Prescription for Special Populations KIN 2T** 1 PEH924 Honors Project KIN 2T** 1 PEH928 Independent Study KIN 2T** 1-3 INTERCOLLEGIATE PHYSICAL EDUCATION PEV115 Varsity Basketball ATH 10** 1 EV115 Varsity Basketball ATH 101B 1 PEV121 Varsity Basketball Men ATH 101B 1 PEV122 Varsity Softball ATH 101G 1 PEV160 Varsity Softball ATH 101K 1 PEV170 Varsity Basketball II, Men ATH 101R 1 PEV215 Varsity Basketball II, Men ATH 101B 1 PEV221 Varsity Basketball II, Women ATH 101C 1 PEV222 Varsity Basketball II, Women ATH 101G 1 PEV240 <td>PEH165</td> <td>Intro to Complementary & Alternative Medicine</td> <td>H S 1T**</td> <td></td>	PEH165	Intro to Complementary & Alternative Medicine	H S 1T**	
PEH255 Principles of Sports Management KIN 2T** 3 PEH270 Exercise Prescription for Special Populations KIN 2T** 3 PEH924 Honors Project KIN 2T** 1 PEH928 Independent Study KIN 2T** 1-3 INTERCOLLEGIATE PHYSICAL EDUCATION PEV115 Varsity Baseball ATH 10** 1 PEV121 Varsity Baseball I, Men ATH 101B 1 PEV122 Varsity Basketball, Women ATH 101G 1 PEV160 Varsity Softball ATH 101G 1 PEV160 Varsity Volleyball ATH 101R 1 PEV215 Varsity Baseball II, Men ATH 101B 1 PEV221 Varsity Basketball II, Women ATH 101B 1 PEV222 Varsity Basketball II, Women ATH 101G 1 PEV240 Varsity Softball II ATH 101G 1 PEV270 Varsity Volleyball II ATH 101R 1				

KIRKWOOD COMMUNITY COLLEGE IOWA STATE				
COURSE NUMBER	COURSE TITLE	EQUIVALENT	CREDITS	
PHARMACY TECH PHR154-175	By Title	CAREER/TECH		
PHYSICAL SCIENCE				
PHS151	Introduction to Astronomy	ASTRO 120	3	
PHS170	Physical Geology	GEOL 100	3	
PHS171	Physical Geology Lab	GEOL 100L	1	
PHS175	Environmental Geology	GEOL 101	3	
PHS176	Environmental Geology Lab	GEOL 1T**	1	
PHS180	Evolution of the Earth	GEOL 102	3	
PHS181 PHS924	Evolution of the Earth Lab Honors Project	GEOL 102L GEOL 2T**	1 1	
PHS928	Independent Study	GEOL 2T**	1	
1110320	macpondent olddy	OLOL 21	,	
PHYSICS PHYSICS				
PHY120	Introductory Physics	PHYS 1T**	3	
PHY162	College Physics I	PHYS 131	3	
DI 1) (4.70	0 II - BI - II	PHYS 131L	1	
PHY172	College Physics II	PHYS 132	3 1	
PHY180-192	By Title	PHYS 132L CAREER/TECH	ı	
PHY212	Classical Physics I	PHYS 231	4	
	Siassisai i ilysiss i	PHYS 231L	1	
PHY222	Classical Physics II	PHYS 232	4	
		PHYS 232L	1	
PHY230-232	Technical Physics I, II	CAREER/TECH		
PHY924	Honors Project	PHYS 2T**	1	
PLUMBING				
PLU101-932	By Title	CAREER/TECH		
0	2,	G7		
PRACTICAL NURSING	<u> </u>			
PNN228-924	By Title	CAREER/TECH		
DOLITICAL COIENCE				
POLITICAL SCIENCE POL110	Introduction to Political Science	POL S 1T**	3	
POL111	American National Government	POL S 215	3	
POL121	International Relations	POL S 251	3	
POL125	Comparative Government and Politics	POL S 241	3	
POL150	Introduction to U.S. Foreign Policy	POL S 2T**	3	
POL924	Honors Project	POL S 2T**	1	
POL928	Independent Study	POL S 2T**	1-3	
DADAI EGAI				
PRL103	Introduction to Law	C J 1T**	3	
PRL116	Fundamentals of Legal Research and Writing	C J 1T**	3	
PRL117	Advanced Legal Research and Writing	C J 1T**	3	
PRL121	Investigation for Paralegals	C J 1T**	3	
PRL133	Torts	C J 1T**	3	
PRL143	Business Organization Law	C J 1T**	3	
PRL151	Real Estate Law	C J 1T**	3	
PRL161	Family Law	C J 1T**	3	

KIRKWOOD COMMUNITY COLLEGE IOWA STATE				
COURSE NUMBER COURSE TITLE		EQUIVALENT	CREDITS	
DADALEOAL				
PRL166		C J 1T**	2	
PRL171	Estate Planning/Administration Administrative Law	C J 1T**	3 3	
PRL171		C J 1T**		
	Contracts	C J 1T**	3	
PRL176	Civil Litigation Employment Law Topics	C J 1T**	3 3 3	
PRL186 PRL192	Criminal Law & Procedure for the Paralegal	C J 1T**	ა ი	
PRL193	Constitutional Law	C J 1T**	3	
PRL928	Independent Study	C J 2T**	3 1	
PRL932	Internship	C J 2T**	3	
FILESSE	internatip	0321	3	
PSYCHOLOGY				
PSY111	Introduction to Psychology	PSYCH 101	3	
PSY121	Developmental Psychology	PSYCH 230	3	
PSY241	Abnormal Psychology	PSYCH 2T**	3	
PSY251	Social Psychology	PSYCH 280	3	
PSY261	Human Sexuality	HD FS 276	3	
PSY924	Honors Project	PSYCH 2T**	1	
PHYSICAL THERAPIS	ST ASSISTANT			
PTA101-924	By Title	CAREER/TECH		
DOWED! INE				
PWILDOG	Flactuical Distribution Contains	OADEED/TEOU		
PWL326	Electrical Distribution Systems	CAREER/TECH		
RESPIRATORY THER	APY			
RCP101-924	By Title	CAREER/TECH		
READING				
RDG075	Personal Achievement Reading		No Credit	
RDG095	College Reading		No Credit	
RDG130	Effective Reading Strategies	PSYCH 131	3	
NDO 100	Effective Reading Strategies	1 01011 101	3	
RELIGION				
REL101	Survey of World Religions	RELIG 205	3	
REL120	Judaism, Christianity, and Islam	RELIG 1T**	3	
REL125	Introduction to Islam	RELIG 1T**	3	
REL130	Introduction to Religions of the East	RELIG 1T**	3	
REL140	Religion in the United States	RELIG 210	3	
REL145	Introduction to Christianity	RELIG 1T**	3 3 3	
REL160	Religions of China	RELIG 1T**		
REL165	Japanese Religions	RELIG 1T**	3	
REL924	Honors Project	RELIG 2T**	1	
REL928	Independent Study	RELIG 2T**	1-3	
SCIENCE				
SCI120	Forensic Science	SCI 1T**	3	
SCI122	Forensic Science Laboratory	SCI 1T**	1	
SCI136	Field Exp in Environmental & Natural Sciences	SCI 1T**	1-3	
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STUDENT DEVELOPMENT	KIRKWOOD COMMU	NITY COLLEGE	IOWA STATE	
STUDENT DEVELOPMENT SDV052-093 By Title No Credit SDV101 How to Be Successful in College PSYCH 1T** 3 SDV105 How College Works LAS 1T** 3 SDV109 College 101 ORIEN 1T** 3 SDV109 College Prep Seminar LAS 1T** 3 SDV109 Information Literacy LIB 160 1 SDV121 College Prep Seminar LAS 1T** 3 SDV135 Job Seeking Skills CAREERTECH SDV170 Career Decision Making U ST 1T** 3 SDV175 Tools for Life Seminar PSYCH 1T** 3 SDV176 Stress Management PSYCH 1T** 1 SDV190 Mental Health First Aid H S 1T** 1 SDV190 Mental Health First Aid H S 1T** 1 SDV207 Liberal Arts Passport LAS 2T** 1 SDV207 Liberal Arts Passport LAS 2T** 1 SDV207 STRESS UPPORT Stress UPPORT LAS 2T** 1 SDV207 STRESS UPPORT SUBSTAINABLE ENERGY RESOURCES SER126-932 By Title CAREER/TECH SOCIOLOGY SOCI10 Introduction to Sociology SOC 134 3 SOC115 Social Problems SOC 255 3 SOC120 Marriage and Family SOC 219 3 SOC120 Marriage and Family SOC 219 3 SOC120 Marriage and Family SOC 219 3 SOC120 Sociology of Aging SOC 2T** 3 SOC220 Sociology of Aging SOC 2T** 3 SOC220 Sociology of Health First Aid SOC 2T** 3 SOC220 Sociology of the Environment SOC 2T** 3 SOC224 Honors Project SOC 2T** 1 SOC928 Independent Study SOC 2T** 1 SOC928 Independent Study SOC 2T** 1 SOC928 Independent Study SP CM 2T* 1 SPC924 Honors Project SP CM 2T* 1 SPC924 Honors Project SP CM 2T** 1 SPC924 Honors Project SP CM 2T				CREDITS
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SDV190		Tools for Life Seminar	PSYCH 1T**	
SDV207			PSYCH 1T**	1
SDV928 Independent Study	SDV190	Mental Health First Aid	H S 1T**	1
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