Course Equivalency Guide

between

lowa State University 515-294-5836 www.iastate.edu

and

Northwest Iowa Community College 800-352-4907 www.nwicc.edu

Based on the Northwest Iowa Community College 2022-2024 General Catalog and the 2023-2024 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 directly equivalent to the community college course, the lowa State department and course number is listed.
- If there is not a course 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 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 the course will transfer to Iowa State but will not be used toward graduation from Iowa State University.
- CAREER/TECH means 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.
- "No Credit" in the credit column indicates the course does not transfer to Iowa State University. In most cases, the course is developmental in nature.

NORTHWEST IO	WA COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
		, , , , , , , , , , , , , , , , , , ,	
ACCOUNTING			
ACC 111	Introduction to Accounting	ACCT 1T**	3
ACC 121	Principles of Accounting I	CAREER/TECH	
ACC 131	Principles of Accounting I	ACCT 284	4
ACC 132	Principles of Accounting II	ACCT 285	4
ACC 142-191	By Title	CAREER/TECH	
ACC 221	Cost Accounting	ACCT 2T**	3
ACC 231, 232	Intermediate Accounting I, II	ACCT 2T**	4 each
ACC 237	Intermediate Accounting I	ACCT 2T**	4
ACC 261	Income Tax Accounting	ACCT 2T**	3
ACC 265	Income Tax Accounting	ACCT 2T**	4
ACC 311	Computerized Accounting	ACCT 2T**	3
ACC 360	Accounting Spreadsheets	CAREER/TECH	
ADMINISTRATIV	'E ASSISTANT		
ADM 105-946	By Title	CAREER/TECH	
ASSOCIATE DEC	GREE NURSING		
ADN 648-708	By Title	CAREER/TECH	
ACDICIII TUDE			
AGRICULTURE AGA 114	Principles of Agronomy	AGRON 181	3
AGA 114 AGA 154	Fundamentals of Soil Science	AGRON 181 AGRON 182	3
AGA 154 AGA 158		AGRON 102 AGRON 2T**	3
AGA 181	Soil Fertility Introduction to Crop Science	AGRON 21 AGRON 181	3
AGA 182	Introduction to Grop Science	AGRON 181 AGRON 182	3
AGA 102 AGA 390	Introduction to Soil Science Introduction to Renewable Resources	AGRON 120	3
AGB 235	Introduction to Agriculture Markets	ECON 235	3
AGB 330	Farm Business Management	ECON 230	3
AGB 336	Agriculture Selling	ECON 236	3
AGB 330 AGB 437	Commodity Marketing	ECON 235	3
AGB 457 AGB 451	Agricultural Law	AGEDS 2T**	3
AGB 466	Agricultura Law Agriculture Finance	ECON 2T**	3
AGB 470	Farm Records Accounts & Analysis	ECON 2T**	3
AGC 403	Transition to Organic Farming	CAREER/TECH	3
AGC 420	Issues in Agriculture	SOC 220	3
AGC 420 AGH 131	Greenhouse Management	HORT 2T**	3
AGH 221	Principles of Horticulture	HORT 221	3
AGH 284	Pesticide Application Certification	ENT 283	3
AGM 155	Farm Equipment Management	CAREER/TECH	3
AGN 133 AGP 329	Introduction to GPS	TSM 1T**	3
AGS 113	Survey of Animal Industry	AN S 114	3
AGS 113 AGS 225	Swine Science	AN S 225	3
AGS 225 AGS 226	Beef Cattle Science	AN S 225 AN S 226	3
AGS 220 AGS 242	Animal Health	AN S 1T**	3
AGS 242 AGS 270		AN S 270	3
AGS 270 AGS 319	Foods of Animal Origin Animal Nutrition	AN S 2T**	3
AGS 319 AGS 331	Animal Nutrition Animal Reproduction	AN S 2T**	3
AGT 250	Foods & Biosecurity Issues	FS HN 2T**	1
AG1 200	i oous a bioseculity issues	IJIINZI	ı

NORTHWEST IOW	/A COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
		100 EQUITALENT	CILLDIIO
ANTHROPOLOGY	-	ANTUD COA	0
ANT 105	Cultural Anthropology	ANTHR 201	3
ART			
ART 101	Art Appreciation	ART 2T**	3
ART 106	Art Appreciation Studio	ART 1T**	3
ART 117	Computer Graphic Design	ART 1T**	3
ART 120	2-D Design	ART 1T**	3
ART 124	Computer Art	ART 1T**	3
ART 133	Drawing	ART 1T**	3
ART 143, 144	Painting I, II	ART 1T**	3 each
ART 163	Sculpture	ART 1T**	3
ART 173	Ceramics	ART 1T**	3
ART 186	Digital Photography	ART 1T**	3
ART 203	Art History I	ART H 280	3
ART 204	Art History II	ART H 281	3
AUTOMOTIVE TE			
AUT 106-912	By Title	CAREER/TECH	
	CHNOLOGY AND ROBOTICS	0.4 5 5 5 5 7 5 6 1 1	
ATR 100-102	By Title	CAREER/TECH	
RUSINESS COMP	UTER APPLICATIONS		
BCA 115-732	By Title	CAREER/TECH	
DOA 110-102	by file	OARLER/TEOH	
BIOLOGY			
BIO 105	Introductory Biology	BIOL 101	4
BIO 114	General Biology IA	BIOL 2T**	4
BIO 115	General Biology IIA	BIOL 2T**	4
	BIO 114 and BIO 115 are both taken, the courses		•
	DL 211 (3), BIOL 211L (1), BIOL 212 (3), and BIC		
		, ,	
BIO 125	Plant Biology	BIOL 2T**	4
BIO 133	Ecology	BIOL 2T**	3
BIO 134	Ecology Lab	BIOL 2T**	1
BIO 146	Genetics	BIOL 1T**	3
BIO 151	Nutrition	FS HN 167	3
BIO 154	Human Biology	BIOL 155	3
BIO 155	Human Biology Lab	BIOL 1T**	1
BIO 157	Human Biology	BIOL 155	4
BIO 162	Essentials of Anatomy and Physiology	BIOL 155	3
BIO 163	Essentials of Anatomy and Physiology I	BIOL 155	4
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NORTHWEST ION	WA COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
	THE COLLEGE	IOO LQUIVALLINI	CKEDITO
BIOLOGY, CONT	INUED		
BIO 165	Human Anatomy & Physiology I	BIOL 1T**	3
BIO 167	Human Anatomy and Physiology I Lab	BIOL 1T**	1
BIO 168	Human Anatomy & Physiology I	BIOL 1T**	4
BIO 170	Human Anatomy and Physiology II	BIOL 1T**	3
BIO 172	Human Anatomy and Physiology II Lab	BIOL 1T**	1
BIO 173	Human Anatomy & Physiology II with Lab	BIOL 1T**	4
	BIO 168 and BIO 173 are both taken, the courses		
	OL 255 (3), BIOL 255L (1), BIOL 256 (3), and BIO		
When BIO 165,	BIO 167, BIO 170, and BIO 172 are all taken, the	e courses will transfer as	
BI	OL 255 (3), BIOL 255L (1), BIOL 256 (3), and BIO	DL 256L (1).	
BIO 183	Microbiology	MICRO 1T**	3
BIO 184	Microbiology Lab	MICRO 1T**	1
BIO 186	Microbiology	MICRO 201	3
	0 ,	MICRO 201L	1
BIO 198	Introduction to Pathology	CAREER/TECH	
BIO 217	Science of Monsters	BIOL 2T**	3
BUSINESS			
BUS 102	Introduction to Business	BUSAD 1T**	3
BUS 106-123	By Title	CAREER/TECH	
BUS 130	Introduction to Entrepreneurship	MGMT 1T**	3
BUS 135-147	By Title	CAREER/TECH	
BUS 150	E-Commerce	MKT 1T**	3
BUS 161	Human Relations	BUSAD 1T**	3
BUS 162-166	By Title	CAREER/TECH	
BUS 167	Leadership and Professionalism	BUSAD 1T**	3
BUS 180	Business Ethics	BUSAD 1T**	3
BUS 185	Business Law I	ACCT 215	3
BUS 186	Business Law II	ACCT 2T**	3
BUS 197	Leadership Development	CAREER/TECH	
BUS 210	Business Statistics I	STAT 226	3
BUS 238	Business Problem Solving	BUSAD 1T**	3
BUS 250	Principles of Real Estate	FIN 2T**	3
BUS 265	Risk Management	FIN 2T**	3
BUS 932	Internship	CAREER/TECH	
COMPUTER AIDE	D DRAFTING		
CAD 101-268	By Title	CAREER/TECH	
COMPUTER FOR	<u>ENSICS</u>		
CFR 110	Ethics in the Information Age	CAREER/TECH	
CHEMISTRY			
CHM 110	Introduction to Chemistry	CHEM 50	No Credit
CHM 111	Introduction to Chemistry Lab	CHEM 1T**	1
CHM 122	Introduction to General Chemistry	CHEM 163	3
		CHEM 163L	1

NORTHWEST IOV	VA COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
CHEMISTRY, con			_
CHM 125	General Organic & Bio Chem & Bio Chem Lab	CHEM 1T**	3
CHM 126	Gen Organic & Bio Chem Lab & Bio Chem Lab	CHEM 1T**	1
CHM 132	Introduction to Organic & Biochemistry	BBMB 1T**	4
CHM 151	College Chemistry I	CHEM 163 CHEM 163L	3
CHM 152	College Chemistry II	CHEM 1T**	1 4
CHM 163	College Chemistry II General Chemistry I	CHEM 177	3
CHM 164	General Chemistry I Lab	CHEM 177L	1
CHM 166	General Chemistry I	CHEM 177	4
Of five 100	General Chemistry I Lab	CHEM 177L	1
CHM 173	General Chemistry II	CHEM 178	3
CHM 174	General Chemistry II Lab	CHEM 178L	1
CHM 176	General Chemistry II	CHEM 178	4
Or iivi 170	Control Charmony II	OTILIW TYO	·
COMPUTER PRO			
CIS 121	Introduction to Programming Logic	COM S 1T**	3
CIS 140-169	By Title	CAREER/TECH	
CIS 171	Java	COM S 1T**	3
CIS 176	Java II	COM S 1T**	4
CIS 185-750	By Title	CAREER/TECH	
CULTURAL STUD	IES_		
CLS 150	Latin American History & Culture	HIST 1T**	3
COMMUNICATION			
COMMUNICATION COM 140	<u>N</u> Introduction to Mass Media	II MC 101	2
COM 712-753		JL MC 101 CAREER/TECH	3
CON / 12-/53	By Title	CAREER/TECH	
CRIMINAL JUSTIC	<u>CE</u>		
CRJ 100	Introduction to Criminal Justice	C J 240	3
CRJ 101	Ethics in Criminal Justice	C J 1T**	3
CRJ 118	Law Enforcement	C J 1T**	3
CRJ 120	Introduction to Corrections	C J 1T**	3
CRJ 130	Criminal Law	C J 1T**	3
CRJ 141	Criminal Investigation	C J 1T**	3
CRJ 200	Criminology	C J 242	3
CRJ 207	Drug Use and Abuse	C J 2T**	3
COMPUTER SCIE	NCE		
CSC 110	Introduction to Computers	COM S 103	3
CSC 115	Introduction to Computers II	COM S 1T**	3
CSC 116	Information Computing	COM S 113	3
CSC 142	Computer Science	COM S 1T**	4
CSC 153	Data Structures	COM S 1T**	4
FILM AND THEAT		TUTDE 400	0
DRA 101	Introduction to Theater	THTRE 106	3
DRA 110	Introduction to Film	ENGL 237	3

NORTHWEST IOV	VA COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
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<u>DIESEL</u> DSL 101-881	By Title	CADEED/TECH	
DSL 101-001	by fille	CAREER/TECH	
DISABILITY SERV	<u>/ICES</u>		
DSV 160	Counseling Skills	CAREER/TECH	
EADLY CUILDUO	OD EDUCATION		
EARLY CHILDHO	Introduction to Early Childhood Education	HD FS 1T**	3
ECE 133	Child Health Safety and Nutrition	CAREER/TECH	3
ECE 158	Early Childhood Curriculum I	HD FS 1T**	3
ECE 170	Child Growth and Development	HD FS 1T**	3
ECE 221	Infant/Toddler Care & Education	HD FS 2T**	3
ECE 243	Early Childhood Guidance	HD FS 2T**	3
ECE 287	Exceptional Learner	SP ED 2T**	3
ECE 290	Early Childhood Program Administration	HD FS 2T**	3
ECE 295	Supervision of Childcare Services	CAREER/TECH	-
ECONOMICS		500N 4T##	
ECN 110	Introduction to Economics	ECON 1T**	3
ECN 120	Principles of Macroeconomics	ECON 102	3
ECN 130	Principles of Microeconomics	ECON 101	3
EDUCATION			
EDU 150	Directed Observation	EDUC 1T**	1
EDU 210	Foundations of Education	EDUC 204	3
EDU 213	Introduction to Education	EDUC 204	3
EDU 220	Human Relations for the Classroom Teacher	EDUC 2T**	3
EDU 230	Curriculum and Instruction	EDUC 2T**	3
EDU 235	Children's Literature	HD FS 240	3
EDU 240	Education Psychology	PSYCH 333	3
EDU 245	Exceptional Learner	SP ED 250	3
EDU 255	Technology in the Classroom	EDUC 201	3
ENGINEERING			
EGR 400	Introduction to Engineering Design	ENGR 170	3
EGR 410	Principles of Engineering	ENGR 1T**	3
EGR 420	PLTW-Digital Electronics	ENGR 1T**	3
EGR 440	PLTW-Biotechnical Engineering	ENGR 1T**	3
EGR 450	PLTW-Computer Integrated Manufacturing	ENGR 1T**	3
EGR 460	PLTW-Civil Engineering and Architecture	ENGR 1T**	3
EGR 470	PLTW-Engineering Design and Development	ENGR 1T**	3
ENGINEERING TE	ECHNOLOGY		
EGT 103-801	By Title	CAREER/TECH	
ELECTRICAL TEC	CHNOLOGY		
ELE 108-270	By Title	CAREER/TECH	
00 2,0	- <i>,</i>	C	
ELECTRONICS			
ELT 112-842	By Title	CAREER/TECH	

NORTHWEST IC	OWA COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
EMERCENCY M	EDICAL SERVICES		
EMS 211-225	EDICAL SERVICES By Title	CAREER/TECH	
LIVIO Z I I-ZZO	by Title	OARLLIVILOIT	
ENGLISH COMP	<u>POSITION</u>		
ENG 013-053	By Title		No Credit
ENG 101	Elements of Writing	CAREER/TECH	
ENG 105	Composition I	ENGL 150	3
ENG 106	Composition II	ENGL 250	3
ENG 107	Composition I: Technical Writing	ENGL 150	3
ENG 150	Fundamentals of English Grammar	ENGL 1T**	3
ENG 221	Creative Writing	ENGL 207	3
ENG 238	Creative Writing: Nonfiction	ENGL 2T**	3
ENVIRONMENT	AL SCIENCE		
ENV 111	Environmental Science	BIOL 173	4
ENV 115	Environmental Science	BIOL 173	3
ENV 116	Environmental Science Lab	BIOL 1T**	1
ENV 145	Conservation Biology	BIOL 1T**	4
FINANCE	Dringiples of Danking	CINI 4 T**	2
FIN 101	Principles of Banking	FIN 1T**	3
FIN 121	Personal Finance	HD FS 283	3
FIN 130	Principles of Finance	FIN 1T**	3
FOREIGN LANG	UAGE		
FLF 141	Elementary French I	FRNCH 101	4
FLF 142	Elementary French II	FRNCH 102	4
FLG 141	Elementary German I	GER 101	4
FLG 142	Elementary German II	GER 102	4
FLS 131	Elementary Spanish I	SPAN 101	3
FLS 132	Elementary Spanish II	SPAN 102	3
FLS 141	Elementary Spanish I	SPAN 101	4
FLS 142	Elementary Spanish II	SPAN 102	4
FLS 231	Intermediate Spanish I	SPAN 201	3
FLS 232	Intermediate Spanish II	SPAN 202	3
FLS 241	Intermediate Spanish I	SPAN 201	4
FLS 242	Intermediate Spanish II	SPAN 202	4
FLW 141	Elementary Hebrew I	WLC 1T**	4
FLW 142	Elementary Hebrew II	WLC 1T**	4
FLW 241	Intermediate Hebrew I	WLC 2T**	4
FLW 242	Intermediate Hebrew II	WLC 2T**	4
FLW 243	Aramaic	WLC 2T**	4
GEOGRAPHY			
GEO 121	World Regional Geography	S SCI 1T**	3
GEO 126	Cultural Geography	S SCI 1T**	3
CLOBAL STUDI	EQ		
GLOBAL STUDI GLS 100	Contemporary World Issues	S SCI 1T**	3
OLO 100	Contemporary world 133063	0 001 11	3

NORTHWEST IOV	VA COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS	
GRAPHIC COMMU	INICATIONS			
GRA 121-920	By Title	CAREER/TECH		
HOSDITALITY OF	II INADV ADTO AND MANACEMENT			
HCM 239	JLINARY ARTS, AND MANAGEMENT Customer Service	CAREER/TECH		
HEAVY EQUIPME HEQ 131-267		CADEED/TECH		
HEQ 131-207	By Title	CAREER/TECH		
<u>HISTORY</u>				
HIS 110	Western Civilization: Ancient to Early Modern	HIST 201	3	
HIS 111	Western Civilization: Early Modern to Present	HIST 202	3	
HIS 117	Western Civilization I: Ancient & Medieval	HIST 201	3	
HIS 118	Western Civilization II: Early Modern	HIST 2T**	3	
HIS 119	Western Civilization III: Modern Period	HIST 2T**	3	
When HIS	117, HIS 118, and HIS 119 are all taken, the courses	s will transfer as		
	HIST 201 (4.5) and HIST 202 (4.5).			
When	HIS 118 and HIS 119 are both taken, the courses will	l transfer as		
	HIST 202 (3) and HIST 2T** (3).			
HIS 151	U.S. History to 1877	HIST 221	3	
HIS 152	U.S. History Since 1877	HIST 222	3	
HIS 201	Iowa History	HIST 2T**	3	
HIS 211	Modern Asian History	HIST 2T**	3	
HIS 224	Nazi Germany	HIST 2T**	3	
HIS 231	Contemporary World Affairs	HIST 2T**	3	
HIS 251	U.S. History 1945 to Present	HIST 2T**	3	
HIS 253	American Indian History and Culture	HIST 2T**	3	
HIS 257	African American History	HIST 2T**	3	
HIS 268		HIST 2T**		
HIS 271	American Experience in Vietnam	HIST 2T**	3 3	
ПІЗ 21 І	American Frontier History	ПІЗТ 21	J	
	ATION TECHNOLOGY			
HIT 120-946	By Title	CAREER/TECH		
HEALTH SCIENCE	<u> </u>			
HSC 105	Introduction to Health Occupations I	CAREER/TECH		
HSC 106	Contemporary Health Issues	H S 110	3	
HSC 111	Issues in Health & Society	H S 1T**	3	
HSC 113-245	By Title	CAREER/TECH		
	AND ENVIRONMENT TECH	OADEED/TEOU		
HSE 100	Occupational Safety	CAREER/TECH		
HUMAN SERVICE				
HSV 259	Introduction to Chemical Dependency	SOC 2T**	3	
<u>HUMANITIES</u>				
HUM 110	Changes and Choices	HUM 1T**	3	
HUM 137	Humanities of the Modern World	HUM 1T**	3	

NORTHWEST IC	OWA COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
HUMANITIES, c	ontinued		
HUM 220	Mythology	CL ST 2T**	3
HUM 287	Leadership Development Studies	LD ST 2T**	3
110101 201	Leadership Development Olddies	LD 01 21	3
INDUSTRIAL TE	<u>CHNOLOGY</u>		
IND 148	Mechanisms	CAREER/TECH	
<u>LEGAL</u>			
LGL 110	Introduction to Paralegal Studies	C J 1T**	3
LOL 110	introduction to Faralegal Studies	0011	3
LITERATURE			
LIT 101	Introduction to Literature	ENGL 201	3
LIT 111	American Literature Since Mid-1800's	ENGL 228	3
LIT 120	American Novel	ENGL 1T**	3
LIT 130	African American Literature	ENGL 1T**	3
LIT 135	Film as Literature	ENGL 1T**	3
LIT 140	British Literature I	ENGL 225	3
LIT 141	British Literature II	ENGL 226	3
LIT 150	World Literature I	ENGL 2T**	3
LIT 161	Short Story	ENGL 2T**	3
LIT 178	Mythological & Biblical Literature	ENGL 2T**	3
LIT 184	Young Adult Literature	ENGL 2T**	3
LIT 185	Contemporary Literature	ENGL 2T**	3
MEDICAL ASSIS	STANT		
MAP 141-402	By Title	CAREER/TECH	
MATHEMATICS			
MAT 044-062	By Title		No Credit
MAT 102	Intermediate Algebra	MATH 100Z	4
7	ransfer credit in Math 100Z does not count toward	d graduation.	
MAT 104	Applied Math Topics	CAREER/TECH	
MAT 106	Elementary Algebra	MATH 25	No Credit
MAT 108	Math Fundamentals	CAREER/TECH	
MAT 110	Math for Liberal Arts	MATH 105	3
MAT 117	Math for Elementary Teachers	MATH 195	3
MAT 121	College Algebra	MATH 140	4
MAT 123-124	By Title	CAREER/TECH	
MAT 128	Pre-Calculus	MATH 143	4
MAT 129	Precalculus	MATH 143	5
MAT 131	Trigonometry	CAREER/TECH	
MAT 140	Finite Math	MATH 150	3
MAT 150	Discrete Math	MATH 1T**	3
MAT 156	Statistics	STAT 104	3
MAT 165	Business Calculus	MATH 151	3
MAT 210	Calculus I	MATH 165	4
MAT 211	Calculus I	MATH 165	5
MAT 216	Calculus II	MATH 166	4
MAT 219	Calculus III	MATH 265	4

NORTHWEST IO	WA COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
MATHEMATICS,	continued		
MAT 227	Differential Equations	MATH 267	4
MAT 772	Applied Math	CAREER/TECH	4
WINT 112	Applied Watti	OARLENTEON	
	IG TECHNOLOGY		
MFG 121-548	By Title	CAREER/TECH	
MANAGEMENT			
MGT 101	Principles of Management	MGMT 1T**	3
MGT 110	Small Business Management	MGMT 1T**	3
MGT 125	Performance Appraisal	MGMT 1T**	3
MGT 130	Principles of Supervision	MGMT 1T**	3
MGT 151	Management Communication I	ENGL 1T**	3
MGT 165	Principles of Quality	MGMT 1T**	3
MGT 170	Human Resource Management	MGMT 1T**	3
MGT 174-177	By Title	CAREER/TECH	
MGT 178	Employment Law	MGMT 1T**	3
MGT 190	Employee Compensation and Benefits	MGMT 1T**	3
MGT 191	Compensation Management	MGMT 1T**	3
MGT 210	Management Decision-Making	CAREER/TECH	
MARKETING			
MKT 110	Principles of Marketing	MKT 2T**	3
MKT 121	Digital Marketing	CAREER/TECH	Ü
MKT 140	Principles of Selling	MKT 1T**	3
MKT 150	Principles of Advertising	ADVRT 1T**	3
MKT 160	Principles of Retailing	A M D 275	3
MKT 181	Customer Service Strategies	CAREER/TECH	· ·
MKT 190	International Marketing	MKT 1T**	3
MEDICAL LAB T	ECHNOL OGY		
MLT 105-297	By Title	CAREER/TECH	
	2, 1.1.0	5, ii (<u>L</u> _1, v 1 <u>L</u> _5) 1	
MASS MEDIA ST			
MMS 101	Mass Media	JL MC 101	3
GENERAL MUSIC			
MUS 100	Music Appreciation	MUSIC 102	3
MUS 102	Music Fundamentals	MUSIC 101	3
MUS 200, 201	Music History I, II	MUSIC 2T**	3 each
MUS 202	World Music	MUSIC 2T**	3
MUS 204	History of Rock-N-Roll	MUSIC 2T**	3
MUS 205	Jazz History & Appreciation	MUSIC 2T**	3
COMPUTER NET	WORKING		
NET 114-860	By Title	CAREER/TECH	
PHYSICAL EDUC	CATION		
PEA 102	Aerobic Fitness I	KIN 1T**	1
PEA 187	Weight Training I	KIN 166	1
PEC 101	Introduction to Coaching	KIN 1T**	3
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NORTHWEST IOW	A COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
PHYSICAL EDUCA	TION continued		
PEC 108	Sports and Society	KIN 1T**	3
PEC 110	Coaching Ethics, Techniques and Theory	KIN 1T**	1
PEC 115	Athletic Development and Human Growth	KIN 1T**	1
PEC 113	Body Structure and Function	KIN 1T**	1
PEC 120	Athletic Injury Prevention	A TR 220	2
PEH 102	Health	H S 110	3
PEH 102 PEH 109	Personal Wellness	KIN 1T**	3 1
PEH 109	Personal Wellness	KIN 1T**	
	Wellness Education		3
PEH 115		KIN 1T**	3
PEH 120	Principles of Personal Training I	KIN 1T**	3
PEH 122	Principles of Personal Training II	KIN 1T**	3
PEH 255	Principles of Sports Management	KIN 2T**	3
PHILOSOPHY			
PHI 101	Introduction to Philosophy	PHIL 201	3
PHI 105	Introduction to Ethics	PHIL 230	3
PHI 111	Basic Reasoning	PHIL 206	3
PHI 142	Ethics in Business	PHIL 1T**	3
PHARMACY TECH	NICIAN		
PHR 105-941	By Title	CAREER/TECH	
PHYSICAL SCIENC	CF.		
PHS 110	Introduction to Physical Science	SCI 1T**	3
PHS 111	Introduction to Physical Science Lab	SCI 1T**	1
PHS 113	Introduction to Physical Science	SCI 1T**	4
PHS 120	Exploring Physical Science	SCI 1T**	4
PHS 142	Principles of Astronomy	ASTRO 120	3
PHS 166	Meteorology: Weather and Climate	MTEOR 206	4
PHS 172	Physical Geology	GEOL 100	4
PHS 185	Introduction to Earth Science	GEOL 100	3
DUVOIOO			
PHYSICS	Cuminus of Dhymina I	DUVC 424	0
PHY 110	Survey of Physics I	PHYS 131	2
DUN/444	0 (D) : "	PHYS 131L	1
PHY 111	Survey of Physics II	PHYS 132	2
-		PHYS 132L	1
PHY 162	College Physics I	PHYS 131	3
		PHYS 131L	1
PHY 172	College Physics II	PHYS 132	3
		PHYS 132L	1
PHY 212	Classical Physics I	PHYS 231L	4
		PHYS 231L	1
PHY 222	Classical Physics II	PHYS 232	4
		PHYS 232L	1
PRACTICAL NURS	SING		
PNN 647-673	By Title	CAREER/TECH	

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NORTHWEST IO	WA COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
POLITICAL SCIE		DOL 0 47**	
POL 110	Introduction to Political Science	POL S 1T**	3
POL 111	American National Government	POL S 111	3
POL 112	American State and Local Government	POL S 1T**	3
POL 121	International Relations	POL S 121	3
POL 125	Comparative Government & Politics	POL S 125	3
POL 129	Politics of Terrorism	POL S 1T**	3
<u>PARALEGAL</u>			
PRL 101	Paralegal Studies Orientation	CAREER/TECH	
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PSYCHOLOGY			
PSY 102	Human and Work Relations	CAREER/TECH	
PSY 111	Introduction to Psychology	PSYCH 101	3
PSY 121	Developmental Psychology	PSYCH 230	3
PSY 171	Health Psychology	PSYCH 1T**	3
PSY 211	Psychology of Adjustment	PSYCH 2T**	3
PSY 213	Industrial and Organizational Psychology	PSYCH 2T**	3
PSY 222	Child Psychology	PSYCH 2T**	3
PSY 223	Child and Adolescent Psychology	PSYCH 2T**	3
PSY 224	Adolescent Psychology	PSYCH 2T**	3
PSY 226	Psychology of Aging	PSYCH 2T**	3
PSY 228	Death & Dying	HD FS 2T**	3
PSY 236	· · · · · · · · · · · · · · · · · · ·	PSYCH 2T**	3
	Psychology of Personality		
PSY 241	Abnormal Psychology	PSYCH 2T**	3
PSY 246	Introduction to Counseling Skills	PSYCH 2T**	3
PSY 251	Social Psychology	PSYCH 280	3
PSY 261	Human Sexuality	HD FS 276	3
PSY 262	Psychology of Gender	PSYCH 2T**	3
PSY 281	Educational Psychology	PSYCH 333	3
POWERLINE			
PWL 168-966	By Title	CAREER/TECH	
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RADIOLOGIC TE	CHNOLOGY		
RAD 103-949	By Title	CAREER/TECH	
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RELIGION			
REL 101	Survey of World Religions	RELIG 205	3
REL 150	Introduction to the Bible	RELIG 1T**	3
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STUDENT DEVEL	LOPMENT		
SDV 108	The College Experience	ORIEN 1T**	1
SDV 130	Career Exploration	U ST 1T**	1
SDV 135-810	By Title	CAREER/TECH	•
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SUSTAINABLE ENERGY RESOURCES			
SER 106	Integration of Alternative Sources of Energy	CAREER/TECH	
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SOCIOLOGY		000.404	•
SOC 110	Introduction to Sociology	SOC 134	3
SOC 115	Social Problems	SOC 235	3
SOC 120	Marriage and Family	SOC 219	3
SOC 160	Introduction to Social Work	SOC 1T**	3
SOC 186	Contemporary Global Issues	S SCI 1T**	3
SOC 200	Minority Group Relations	SOC 2T**	3
SOC 210	Men, Women & Society	SOC 2T**	3
SOC 212	Diversity	SOC 2T**	3
SOC 220	Sociology of Aging	SOC 2T**	3
SOC 230	Juvenile Delinquency	SOC 241	3
SOC 240	Criminology	C J 242	3
SOC 251	Social Psychology	PSYCH 280	3
SPEECH			
SPC 101	Fundamentals of Oral Communication	SP CM 212	3
SPC 112	Public Speaking	SP CM 212	3
SPC 122	Interpersonal Communications	COMST 211	3
TRUCK DRIVING	AND TRANSPORTATION		
TDT 102	CDL & DOT Regulations	CAREER/TECH	
WORKPLACE BAS	SED LEARNING		
WBL 100-308	By Title	CAREER/TECH	
WEB DEVELOPM	<u>ENT</u>		
WDV 221-920	By Title	CAREER/TECH	
WELDING			
WEL 120-320	By Title	CAREER/TECH	