Course Equivalency Guide

between

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

and

lowa Central Community College 800-362-2793 www.iowacentral.edu

Based on the Iowa Central Community College 2024-2025 General Catalog and the 2024-2025 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 applies 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 1000 T or 2000 T. This shows that it does transfer as either a freshman (1000 T) or sophomore (2000 T) level course. The student's major department at Iowa State will apply these credits to the student's degree as they see fit.
- A "z" after MATH 1000 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.

IOWA CENTRAL C	OMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
•			
<u>ACCOUNTING</u>			
ACC 102-111	By Title	CAREER/TECH	
ACC 142	Financial Accounting	ACCT 2840	3
ACC 146	Managerial Accounting	ACCT 2850	3
ACC 189	Introduction to Data Analytics for Accounting	CAREER/TECH	
ACC 211, 212	Intermediate Accounting I, II	ACCT 2000 T	3 each
ACC 221	Cost Accounting	ACCT 2000 T	3
ACC 266	Tax Accounting	ACCT 2000 T	3
ACC 311	Computer Accounting	ACCT 2000 T	3
ACC 330-932	By Title	CAREER/TECH	
ADMINISTRATIVE	ASSISTANT		
ADM 105-941	By Title	CAREER/TECH	
	·		
ADVANCED DIAGI			
ADI 110-835	By Title	CAREER/TECH	
ASSOCIATE DEGR	REE NURSING		
ADN 323-806	By Title	CAREER/TECH	
AGRICULTURE - A	AGRONOMY		
AGA 154	Fundamentals of Soil Science	AGRON 1820	3
AGA 155	Fundamentals of Soil Science Lab	AGRON 1000 T	1
AGA 271	Advanced Corn and Soybean Production	AGRON 2000 T	3
AGA 380	Integrated Pest Management/Lab	ENT 2000 T	4
AGA 381	Crop Scouting	AGRON 1000 T	3
AGA 390	Introduction to Renewable Resources	NREM 1200	3
AGA 852	Principles of Crop Production	AGRON 1810	3
AGA 880	Forage Crop Management	AGRON 2000 T	3
	FARM MANAGEMENT - BUSINESS		
AGB 133	Introduction to Agricultural Business	ECON 2000 T	3
AGB 206, 207	Farm Operations and Management I, II	AGEDS 1000 T	3 each
AGB 235	Introduction to Agriculture Markets	ECON 2350	3
AGB 330	Farm Business Management	ECON 2300	3
AGB 336	Agriculture Sales	ECON 3360	3
AGB 934	Practicum	ECON 2000 T	3
AGB 927	Honors Study	ECON 2000 T	1-3
AGRICULTURE - C	COMPREHENSIVE		
AGC 129-940	By Title	CAREER/TECH	
ACDICIU TUDE I	COUNT		
AGRICULTURE - E AGE 219	<u>EQUINE</u> Equine Science	ANS 2160	3
AGE 219	Equine Science	ANS 2100	3
AGRICULTURE - H			
AGH 112	Introduction to Turf Grass Management	HORT 1000 T	3
AGH 120	Herbaceous Plant Materials	HORT 3300	3
AGH 124	Woody Plants/Trees	HORT 2400	3
AGH 141-148	By Title	CAREER/TECH	
AGH 152	Landscape Design Technology	HORT 2810	3
AGH 156	Landscape Design II	HORT 2000 T	3
AGH 161-172	By Title	CAREER/TECH	

IOWA CENTRAL C	OMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
IOWA OZNITALE O	Ommorar i Goldege	100 EQUITALENT	GREDITO
AGRICULTURE - H	IORTICULTURE, continued		
AGH 180	Turf Grass Facilities Management	HORT 1000 T	2
AGH 211	Advanced Turf Grass Management	HORT 2000 T	3
AGH 221	Principles of Horticulture	HORT 2210	3
AGH 255	Applicator License Prep	HORT 1000 T	1
AGH 340	Turfgrass Professionalism	HORT 1000 T	1
AGH 350	Turfgrass Professionalism II	HORT 2000 T	1
AGH 805	Horticulture Internship I	CAREER/TECH	
AGRICULTURE - M	IECHANICS		
AGM 101	Ag Diesel Tractor/Equipment Maintenance	CAREER/TECH	
AGRICULTURE - P		CAREED/TECH	
AGP 330-336	By Title	CAREER/TECH	
AGRICULTURE - A	NIMAL SCIENCE		
AGS 113	Survey of the Animal Industry	ANS 1140	3
AGS 242	Animal Health	ANS 2000 T	3
AGS 308	Livestock Management Techniques	ANS 2000 T	3
AGS 319	Animal Nutrition	ANS 2000 T	3
AGS 401	Swine Production	ANS 2250	3
AGS 553	Beef Production	ANS 2260	3
ANTHROPOLOGY			
ANT 105	Cultural Anthropology	ANTHR 2010	3
ADT			
<u>ART</u> ART 101	Art Appreciation	ART 1000 T	3
ART 101 ART 115,116	Graphic Design I, II	ART 1000 T	3 each
ART 113,110 ART 120	2-D Design	ART 1000 T	3
ART 120 ART 123	3-D Design	ART 1000 T	3
ART 123 ART 133,134	Drawing I, II	ART 1000 T	3 each
ART 133,134 ART 143	Painting I	ART 1000 T	3
ART 143 ART 163	Sculpture	ART 1000 T	3
ART 103 ART 173,174		ART 1000 T ART 1000 T	
ART 173,174 ART 184	Ceramics I, II	ART 1000 T	3 each 3
ART 184 ART 187	Photography Creative Photography		
ART 107 ART 191	Creative Photography	ART 1000 T	3
	Darkroom Photography	ART 1000 T	1 3
ART 203	Art History I	ARTH 2800	3
ART 204	Art History II	ARTH 2810	
ART 927	Honors Study	ART 2000 T	1-3
ART 929	Individual Projects	ART 2000 T	1-4
ART 932	Internship	ART 2000 T	1
ART 949	Special Topics	ART 2000 T	1-4
AMERICAN SIGN L	<u>ANGUAGE</u>		
ASL 131	American Sign Language I	ASL 1010	3
ASL 161	American Sign Language II	ASL 1020	3
ASL 949	Special Topics	ASL 2000 T	1-4
AUTOMATION TEC	CH AND ROBOTICS		
ATR 253-270	By Title	CAREER/TECH	

IOWA CENTRAL COI	MMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
AUTOMOTIVE TECH	NOLOCY		
AUTOMOTIVE TECH AUT 108-949	By Title	CAREER/TECH	
A01 100-949	by fine	OAKLLIVILOII	
AVIATION			
AVI 255	FAA Part 107 Remote Pilot	CAREER/TECH	
BUSINESS COMPUT			
BCA 122-185	By Title	CAREER/TECH	0
BCA 212 BCA 251-284	Introduction to Computer Business Applications By Title	COMS 2000 T CAREER/TECH	3
DCA 231-204	by file	CAREENTECH	
BIOLOGY			
BIO 102	Introductory Biology	BIOL 1010	3
BIO 103	Introductory Biology Lab	BIOL 1000 T	1
BIO 105	Introductory Biology	BIOL 1010	4
BIO 112*	General Biology I	BIOL 2000 T	4
BIO 113*	General Biology II	BIOL 2000 T	4
	O 112 and BIO 113 are both taken, the courses will to		
BIOL 21	110 (3), BIOL 2110L (1), BIOL 2120 (3), and BIOL 21	20L (1).	
BIO 151	Nutrition	FSHN 1670	3
BIO 157	Human Biology	BIOL 1550	4
BIO 163	Essentials of Anatomy and Physiology	BIOL 1550	4
BIO 168 ¹	Human Anatomy and Physiology I w/lab	BIOL 1000 T	4
BIO 1731	Human Anatomy and Physiology II w/lab	BIOL 1000 T	4
	O 168 and BIO 173 are both taken, the courses will t		
BIOL 28	550 (3), BIOL 2550L (1), BIOL 2560 (3), and BIOL 25	60L (1).	
BIO 186	Microbiology	MICRO 2010	3
	Microbiology Lab	MICRO 2010L	1
BIO 927	Honors Study	BIOL 2000 T	1-3
BIO 948	Special Projects	BIOL 2000 T	1-4
BIO 949	Special Topics	BIOL 2000 T	1-3
DIODDOOFOO TEOU	NOLOGY		
BIOPROCESS TECH BPT 113-932	By Title	CAREER/TECH	
DI 1 110-932	by fine	OAKLENTLOH	
BUSINESS			
BUS 102	Introduction to Business	BUSAD 1000 T	3
BUS 112-113	By Title	CAREER/TECH	
BUS 114	Workplace Communications	COMTR 1000 T	3
BUS 121	Business Communications	ENGL 2000 T	3
BUS 130	Introduction to Entrepreneurship	BUSAD 1000 T	3
BUS 135 BUS 145	Managing the Entrepreneurial Venture Financial Entrepreneurship	MGMT 2000 T FIN 2000 T	3 3
BUS 161	Human Relations	BUSAD 1000 T	3
BUS 180	Business Ethics	PHIL 1000 T	3
BUS 185	Business Law I	ACCT 2150	3
BUS 186	Business Law II	ACCT 2000 T	3
BUS 210	Business Statistics	BUSAD 2000 T	3
BUS 230	Quant Methods for Business Decision Making	MATH 1500	3
BUS 241-256	By Title	CAREER/TECH	

IOWA CENTRAL CO	DMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
BUSINESS, Continu			
BUS 380	International Business	BUSAD 2000 T	3
BUS 398R	Advanced Business Internship	BUSAD 2000 T	3
BUS 399R	Special Topics	BUSAD 2000 T	3
BUS 927	Honors Study	BUSAD 2000 T	1-3
BUS 932	Internship Graphics Tech/Web Tech	CAREER/TECH	1-3
BUS 949	Special Topics	BUSAD 2000 T	3
DOS 949	Special Topics	BUSAD 2000 1	3
COMPUTER AIDED			
CAD 101-949	By Title	CAREER/TECH	
CHEMISTRY			
CHM 110	Introduction to Chemistry	CHEM 1630	3
CHM 111	Introduction to Chemistry Lab	CHEM 1630L	1
CHM 112	Introduction to Chemistry	CHEM 1630	3
		CHEM 1630L	1
CHM 130	Introduction to Organic and Biological Chemistry	CHEM 2310	3
		CHEM 2310L	1
CHM 132	Introduction to Organic and Biological Chemistry	CHEM 2310	4
		CHEM 2310L	1
CHM 165	General Chemistry I	CHEM 1770	3
	General Chemistry I Lab	CHEM 1770L	1
CHM 175	General Chemistry II	CHEM 1780	3
	General Chemistry II Lab	CHEM 1780L	1
CHM 261	Organic Chemistry I	CHEM 3310	3
	Organic Chemistry I Lab	CHEM 3310L	1
CHM 271	Organic Chemistry II	CHEM 3320	3
	Organic Chemistry II Lab	CHEM 3320L	1
CHM 927	Chemistry Honors Study	CHEM 2000 T	1-3
CHM 948	Special Projects	CHEM 2000 T	1-4
CHM 949	Special Topics	CHEM 2000 T	1-4
CHT 105	Applied Chemistry	CAREER/TECH	
COMPUTER PROGI	RAMMING		
CIS 129-136	By Title	CAREER/TECH	
CIS 172	Java	COMS 1000 T	4
CIS 189-352	By Title	CAREER/TECH	
CIS 604	Visual Basic	COMS 1000 T	3
CIS 612	Advanced Visual Basic	COMS 1000 T	3
CIS 927	Honors Study - Computer Programming	COMS 2000 T	1-3
CULTURAL STUDIE	:S		
CLS 130		HUMTR 1000 T	3
CLS 141	Middle Eastern History and Culture	HIST 1000 T	3
CLS 150	Latin American History and Culture	HIST 1000 T	3
CLS 165	Understanding Cultures: Japan	HUMTR 1000 T	3
CLS 167	Understanding Cultures: China	HUMTR 1000 T	3
CLS 170	Russian History and Culture	HUMTR 1000 T	3 3 3
CLS 181	American Diversity	HUMTR 1000 T	3
CLS 210	Cultures in Transition	HUMTR 2000 T	3
CLS 927	Honors Independent Study	HUMTR 2000 T	1-3
CLS 949	Special Topics in Cultural Studies	HUMTR 2000 T	3

IOWA CENTRAL CO	MMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
COMMUNICATION			
COM 142	Mass Media Writing	JLMC 1000 T	3
COM 148	Diversity and the Media	JLMC 1000 T	3
COM 150	Mass Communications and Society	JLMC 1010	3
COM 157	Newspaper Production	JLMC 1000 T	1
COM 170	Crisis Media Management	PR 1000 T	3
COM 927	Honors Study	COMTR 2000 T	1-3
COM 947	Special Projects	COMTR 2000 T	1-3
COM 949	Special Topics	COMTR 2000 T	1-3
CONSTRUCTION			
CON 100-949	By Title	CAREER/TECH	
	•		
COSMETOLOGY			
COS 108	Theory of Hair and Hair Care Services I	CAREER/TECH	
CRIMINAL JUSTICE			
CRJ 100	Introduction to Criminal Justice	CJ 2400	3
CRJ 110	Patrol Procedures	CJ 1000 T	3
CRJ 120	Introduction to Corrections	CJ 1000 T	3
CRJ 130	Criminal Law	CJ 1000 T	3
CRJ 132	Constitutional Law	CJ 1000 T	3
CRJ 133	Constitutional Criminal Procedure	CJ 1000 T	3
CRJ 141	Criminal Investigation	CJ 1000 T	3
CRJ 152	Defensive Tactics	CJ 1000 T	3
CRJ 160	Introduction to Forensic Investigation	CJ 1000 T	3
CRJ 170	Overview of Cybercrime	CJ 1000 T	3
CRJ 200	Criminology	CJ 2420	3
CRJ 201	Juvenile Delinquency	SOC 2410	3
CRJ 206	Terrorism Response	CJ 2000 T	3
CRJ 260	Medicolegal Death Investigation	CJ 2000 T	3
CRJ 300	Perspectives of Homeland Security	CJ 2000 T	3
COLLISION REPAIR			
CRR 104-949	By Title	CAREER/TECH	
COMPUTER SCIENC	<u>CE</u>		
CSC 040	Computer Fundamentals		No Credit
CSC 110	Introduction to Computers	COMS 1030	3
CSC 116	Information Computing	COMS 1130	3
CSC 125	Microsoft Fundamentals	CAREER/TECH	
CSC 142	Computer Science	COMS 1000T	4
CSC 153	Data Structures	COMS 1000T	3
CSC 160	Software Design & Development	COMS 1000 T	4
DENTAL ASSISTAN	<u> </u>		
DEA 204-934	By Title	CAREER/TECH	
DENTAL HYGIENE			
DHY 114-303	By Title	CAREER/TECH	

IOWA CENTRAL CO	MMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
	_		
FILM AND THEATRE DRA 101	Introduction to Theatre	TUTDE 4000	2
DRA 101 DRA 125		THTRE 1060	3
	Introduction to Play Analysis	THTRE 1000 T	3
DRA 130	Acting I	THTRE 2510	3
DRA 132	Acting II	THTRE 1000 T	3
DRA 162	Technical Theatre	THTRE 2500	3
DRA 927	Honors Study	THTRE 2000 T	1-3
DRA 929	Individual Project	THTRE 2000 T	1-4
DIESEL			
DSL 120-949	By Title	CAREER/TECH	
EARLY CHILDHOOD	EDUCATION		
ECE 103-262	By Title	CAREER/TECH	
	•		
ECONOMICS			
ECN 120	Principles of Macroeconomics	ECON 1020	3
ECN 130	Principles of Microeconomics	ECON 1010	3
EDUCATION			
EDU 115	Education and the Teaching Process	EDUC 1000 T	4
EDU 213	Introduction to Education	EDUC 2040	3
EDU 235	Children's Literature	HDFS 2400	3
EDU 245	Exceptional Learner	SPED 2500	3
EDU 255	Technology in the Classroom	EDUC 2010	3
EDU 920	Field Experience	EDUC 2000 T	2
EDU 927	Honors Study	EDUC 2000 T	1-3
EDU 949	Special Topics	EDUC 2000 T	1
	UNOLOGY		
ENGINEERING TECH		OADEED/TEOU	
EGT 400-450	By Title	CAREER/TECH	
ELECTRICAL TECH	NOLOGY NOLOGY		
ELE 104-949	By Title	CAREER/TECH	
EMERGENCY MEDIC	CAL SERVICES		
EMS 113-825	By Title	CAREER/TECH	
ENGLISH COMPOSI	TION		
ENG 025-096	By Title		No Credit
ENG 105	Composition I	ENGL 1500	3
LINO 100	Composition I: Library	LIB 1600	R
ENG 106	Composition II	ENGL 2500	3
ENG 106 ENG 111		ENGL 2000 ENGL 2000 T	
	Technical Writing		3
ENG 221	Creative Writing	ENGL 2070	3
ENG 927	Honors Study	ENGL 2000 T	1-3
ENG 949	Special Topics	ENGL 2000 T	1-4
ENVIRONMENTAL S	<u>SCIENCE</u>		
ENV 111	Environmental Science	ENVS 1730	4

IOWA CENTRAL CO	MMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
NON-INTENSIVE ES	1		
ESL 265-266*	⊑ English as a Second Language I, II	ENGL 1010B	4 each
	afer credit in ENGL 1010B does not count toward gra		4 Cacii
	·		
<u>FINANCE</u>			
FIN 101-180	By Title	CAREER/TECH	
FIRE SCIENCE			
FIR 124-400	By Title	CAREER/TECH	
EODEIGN I ANGUAC	CE CDANICH		
FOREIGN LANGUAGE FLS 110 - 125	By Title	CAREER/TECH	
FLS 110 - 125 FLS 141	Elementary Spanish I		1
FLS 141 FLS 142	Elementary Spanish II	SPAN 1010	4 4
FLS 142 FLS 241	Intermediate Spanish I	SPAN 1020	4
FLS 241 FLS 242	·	SPAN 2010 SPAN 2020	4
	Intermediate Spanish II		
FLS 948	Special Projects Special Topics	WLC 2000 T	1-4
FLS 949	Special Topics	WLC 2000 T	1-4
GEOGRAPHY			
GEO 121	World Regional Geography	SSTR 1000 T	3
GEO 927	Honors Study	SSTR 2000 T	1-3
GRAPHIC COMMUN	ICATIONS		
GRA 102-949	By Title	CAREER/TECH	
	,		
HEALTH CARE ADM			
HCA 151-161	By Title	CAREER/TECH	
HOSPITALITY, CULI	NARY ARTS AND MANAGEMENT		
HCM 108-949	By Title	CAREER/TECH	
HEATING AND AIR (CONDITIONING		
HCR 102-932	By Title	CAREER/TECH	
	,		
<u>HISTORY</u>			
HIS 110	Western Civilization: Ancient to Early Modern	HIST 2010	3
HIS 111	Western Civilization: Early Modern to Present	HIST 2020	3
HIS 151	U.S. History to 1877	HIST 2210	3
HIS 152	U.S. History Since 1877	HIST 2220	3
HIS 211	Modern Asian History	HIST 2000 T	3
HIS 251	US History 1945 to Present	HIST 2000 T	3
HIS 927	Honors Study	HIST 2000 T	1-3
HEALTH SCIENCES			
HSC 104-970	By Title	CAREER/TECH	
IIIIMAN OFFI "OFF			
HUMAN SERVICES	Conder Studies	CCTD 4000 T	2
HSV 135	Gender Studies	SSTR 1000 T	3
HSV 162	Introduction Human Disabilities and Services	SSTR 1000 T	3
HSV 180	Ethics for Human Services Professionals	SSTR 1000 T	1
HSV 220	Introduction to Counseling Theories	SSTR 2000 T	3 3
HSV 229	Group Facilitation Techniques	SSTR 2000 T	3

IOWA CENTRAL CO	MMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
HUMAN SERVICES,	Continued		
HSV 255	Addictive Disease Concepts	SSTR 2000 T	3
HSV 276	Social Justice and Advocacy	SSTR 2000 T	3
HSV 285	Case Management: Intake to Discharge	SSTR 2000 T	3
HSV 850	Human Services Field Experience I	SSTR 2000 T	2
HSV 854, 855	Human Services Field Experience IA, IB	SSTR 2000 T	1 each
HSV 927	Honors Study	SSTR 2000 T	1-3
HSV 928	Independent Studies	SSTR 2000 T	1-3
HSV 949	Special Topics	SSTR 2000 T	1-3
<u>HUMANITIES</u>			
HUM 113	Exploring the Humanities	HUMTR 1000 T	3
HUM 182	Digital App - Music, Art, Theatre	TRNSF 1000 T	3
HUM 185	Technology and Social Change	SSTR 1000 T	3
INTRODUCTION TO	VETERINARY SCIENCE		
AGV 103-235	By Title	CAREER/TECH	
INDUSTRIAL TECHN	NOLOGY		
IND 108-949	By Title	CAREER/TECH	
<u>JOURNALISM</u>			
JOU 121	News Writing and Reporting	JLMC 2000 T	3
JOU 200	AP Style Editing	JLMC 2000 T	3
JOU 210	Media Law and Ethics	JLMC 2000 T	3
JOU 927	Honors Study	JLMC 2000 T	1-3
JOU 941	Practicum	JLMC 2000 T	1
LITERATURE			
LIT 101	Introduction to Literature	ENGL 2010	3
LIT 110	American Literature to Mid 1800's	ENGL 2270	3
LIT 111	American Literature Since Mid 1800's	ENGL 2280	3
LIT 130	African American Literature	AFAM 2010	3
LIT 133	Minority Voices in U.S. Literature	ENGL 1000 T	3
LIT 140	British Literature I	ENGL 2250	3
LIT 141	British Literature II	ENGL 2260	3
LIT 927	Honors Study	ENGL 2000 T	1-3
MEDICAL ASSISTAN	<u>NT</u>		
MAP 115-610	By Title	CAREER/TECH	
MATHEMATICS			
MAT 023-088	By Title		No Credit
MAT 102*	Intermediate Algebra	MATH 1000Z	4
*Trans	sfer credit in MATH 1000Z does not count toward gra	duation.	
MAT 111	Math for Liberal Arts	MATH 1050	4
MAT 117	Math for Elementary Teachers	MATH 1950	3
MAT 120	College Algebra	MATH 1400	3
MAT 127	College Algebra and Trigonometry	MATH 1430	5
MAT 130	Trigonometry	MATH 1000 T	3
MAT 139	Intermediate Algebra	MATH 1000Z	5
MAT 140	Finite Mathematics	MATH 1500	3

Based on the Iowa State 2024-2025 Catalog and Iowa Central CC 2024-25 Catalog

October 2024 Edition

IOWA CENTRAL CO	MMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
MATHEMATICS			
MAT 150		MATH 4000 T	2
MAT 150 MAT 157	Discrete Math Statistics	MATH 1000 T STAT 1010	3
MAT 157 MAT 158	Statistics Statistics II	STAT 1010 STAT 1000 T	4 3
MAT 162	Business Statistics	STAT 1000 T	4
MAT 165	Business Calculus	MATH 1510	3
MAT 180 ¹	Engineering Problems	ENGR 1000 T	2
	and CIS 162 are both taken, the courses will transfer		2
WHEHWATTO	rand Cro roz are both taken, the courses will transfer	as LIVOIT 1000.	
MAT 210	Calculus I	MATH 1650	4
MAT 216	Calculus II	MATH 1660	4
MAT 219	Calculus III	MATH 2650	4
MAT 267	Elem Differential Equations w/Laplace Transforms	MATH 2670	4
MAT 743-749	Technical Math I, II, III	CAREER/TECH	
MAT 927	Honors Study	MATH 2000 T	1-4
MAT 948	Special Projects	MATH 2000 T	1-4
MAT 949	Special Topics	MATH 2000 T	1-4
MANUFACTURING			
MFG 238-949	By Title	CAREER/TECH	
MANAGEMENT			
MGT 101	Principles of Management	MGMT 2000 T	3
MGT 260-280	By Title	CAREER/TECH	
MARKETING			
MKT 110	Principles of Marketing	MKT 2000 T	3
MKT 131	Social Media Marketing	MKT 2000 T	3
MKT 136	Intro to Selling	MKT 2000 T	3
MKT 145	Sales Management	MKT 2000 T	3
MKT 153	Advertising and Promotion	ADVRT 1000 T	3
MEDICAL LABORAT	ORY TECHNOLOGY		
MLT 111-298	By Title	CAREER/TECH	
WE1 111 200	Dy Tillo	07 ((CET (1 E O))	
MASS MEDIA STUD	<u>IES</u>		
MMS 101	Mass Media	JLMC 1010	3
MMS 105-225	By Title	CAREER/TECH	
MMS 241	Public Relations and Marketing	PR 2200	3
MEDICAL TRANSCR	RIPTION		
MTR 120-941	By Title	CAREER/TECH	
APPLIED MUSIC			
MUA 101	Applied Voice II	MUSIC 1000 T	1
MUA 102	Applied Voice II	MUSIC 1000 T	1
MUA 119	Class Piano	MUSIC 1000 T	1
MUA 120	Applied Piano	MUSIC 1000 T	1
MUA 122	Applied Organ	MUSIC 1000 T	1
MUA 124	Applied Guitar	MUSIC 1000 T	1
MUA 126	Applied Strings	MUSIC 1000 T	1
MUA 143	Applied Brass	MUSIC 1000 T	1
MUA 170	Applied Woodwinds	MUSIC 1000 T	1

IOWA CENTRAL CO	MMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
APPLIED MUSIC, Co	ontinued		
MUA 180	Applied Percussion	MUSIC 1000 T	1
MUA 220	Applied Piano II	MUSIC 2000 T	1
WIG/ (220	, ppilod Fidine II	WIGGIG 2000 1	
GENERAL MUSIC			
MUS 100	Music Appreciation	MUSIC 1020	3
MUS 102	Music Fundamentals	MUSIC 1010	3
MUS 118, 119	Sightsinging and Ear Training I, II	MUSIC 1000 T	2 each
MUS 120	Music Theory I	MUSIC 1000 T	3
MUS 121	Music Theory II	MUSIC 2240	4
MUS 135	Music Theory Lab I	MUSIC 1000 T	1
MUS 136	Music Theory Lab II	MUSIC 1000 T	1
MUS 140	Concert Choir	MUSIC 1000 T	1
MUS 141	Concert Choir II	MUSIC 1000 T	1
MUS 145	Concert Band II	MUSIC 1000 T	1
MUS 149	Pep Band	MUSIC 1000 T	1
MUS 152	Vocal Ensemble	MUSIC 1000 T	1
MUS 157	Vocal Jazz Ensemble	MUSIC 1000 T	1
MUS 164	Pop Singers	MUSIC 1000 T	2
MUS 167	Marching Band/Pep Band	MUSIC 1000 T	1
MUS 170	Jazz Band	MUSIC 1000 T	1
MUS 171	Jazz Band II	MUSIC 1000 T	1
MUS 176	Brass Ensemble	MUSIC 1000 T	1
MUS 177	Percussion Ensemble	MUSIC 1000 T	1 2
MUS 210	Pop Singers II	MUSIC 2000 T MUSIC 2000 T	2 each
MUS 218, 219 MUS 220, 221	Sightsinging and Ear Training III, IV Music Theory III, IV	MUSIC 2000 T	2 each
MUS 227	Vocal Jazz Ensemble II	MUSIC 2000 T	3 each
MUS 235	Music Theory Lab III	MUSIC 2000 T	1
MUS 236	Music Theory Lab IV	MUSIC 2000 T	1
MUS 245	Concert Band II	MUSIC 2000 T	1
MUS 332	Introduction to Music Technology	MUSIC 2000 T	3
MUS 334	Intrudction to Music Notation Software	MUSIC 2000 T	1
MUS 927	Honors Study	MUSIC 2000 T	1-3
MUS 948	Special Projects	MUSIC 2000 T	1-4
MUS 949	Special Topics: Music	MUSIC 2000 T	1-4
COMPUTER NETWO NET 110-949	DRKING By Title	CAREER/TECH	
1421 110-040	By Tille	OAKLLIVILOII	
PHYSICAL EDUCAT		1411 4555	_
PEA 187	Weight Training I	KIN 1660	1
PEA 189	Weight Training 2	KIN 1000 T	1
PEA 195	Essentials Athletic Strength/Conditioning	KIN 1000 T	3
PEA 205	Tech & Theory of Prog Resistance Training I	KIN 2000 T	1
PEA 207	Tech of Prog. Resistance Training 2	KIN 2000 T	1
COACHING OFFICIA	<u>ITING</u>		
PEC 107	Sports and Society	KIN 2000 T	2
PEC 110	Coaching Ethics, Techniques, and Theory	KIN 1070	1
PEC 111	Techniques and Theory of Coaching	KIN 1000 T	2
PEC 115	Athletic Development and Human Growth	KIN 1000 T	1
PEC 121	Body Structure and Function	KIN 1000 T	2

Based on the Iowa State 2024-2025 Catalog and Iowa Central CC 2024-25 Catalog

October 2024 Edition

IOWA CENTRAL CO	MMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
COACHING OFFICIA	TING Continued		
COACHING OFFICIA PEC 123	Anatomy for Coaching	KIN 1000 T	4
PEC 123 PEC 127		KIN 1000 T KIN 1000 T	1 2
PEC 127 PEC 152	Care and Prevention of Athletic Injuries		
	Technique and Theory of Coaching Football	KIN 1000 T	1
PEC 158	Technique and Theory of Coaching Football II	KIN 1000 T	1
PEC 170-177	Sports Officiating	KIN 1000 T	1 each
PEH 141	First Aid	HS 1050	2
PEH 175	Sports Psychology	KIN 2000 T	2
PEH 185	Contemporary Health Issues	HS 1000 T	3
PEH 948	Special Projects	KIN 2000 T	1-4
PEH 949	Special Topics	KIN 2000 T	2
PHYSICAL EDUCATI	ION TRAINING		
PET 105	Basic Athletic Training	ATR 2200	3
PET 119	Intro to Biomechanics	KIN 1000 T	3
PET 141	Athletic Training Field Experience	ATR 1000 T	3
	, tanono maninig mora zaponomos	71111 1000 1	ŭ
	PHYSICAL EDUCATION		
PEV 101	Varsity Sports Conditioning	ATH 1000 T	1
PEV 102	Varsity Sports Conditioning 2	ATH 1000 T	1
PEV 105	Varsity Sports Participation	ATH 1000 T	1
PEV 106	Varsity Sports Participation 2	ATH 1000 T	1
PEV 156	Drill Team	DANCE 1000 T	1
PEV 190	Varsity Spirit Squad	KIN 1000 T	1
PEV 949	Dance Technique and Fundamentals	DANCE 2000 T	1
DIW COOPIN			
PHILOSOPHY		-	_
PHI 101	Introduction to Philosophy	PHIL 2010	3
PHI 145	Introduction to Ethical Conflicts	PHIL 2300	3
PHI 927	Honors Study	PHIL 2000 T	1-3
PHYSICAL SCIENCE			
PHS 120	Exploring Physical Science	SCITR 1000 T	4
PHS 125	Physical Science	SCITR 1000 T	4
PHS 166	Meterology, Weather & Climate	MTEOR 206	4
1110 100	Weterology, Weather & Climate	WITEOIX 200	7
PHOTOGRAPHY			
PHT 106-948	By Title	CAREER/TECH	
PHYSICS			
PHY 162	College Physics I	PHYS 1310	3
1111 102	College 1 Tryslos 1	PHYS 1310L	1
PHY 172	College Physics II	PHYS 1320	3
PHT 1/2	College Physics II		
DUIV 400 404	Accelled Discrete	PHYS 1320L	1
PHY 183-184	Applied Physics	CAREER/TECH	
PHY 212	Classical Physics I	PHYS 2310	4
		PHYS 2310L	1
PHY 222	Classical Physics II	PHYS 2320	4
		PHYS 2320L	1
PHY 927	Honors Study	PHYS 2000 T	1-4
PHY 948	Special Projects	PHYS 2000 T	1-4
PHY 949	Special Topics	PHYS 2000 T	1-3

IOWA CENTRAL CO	DMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
PLUMBING	D. T''.	OADEED/TEOU	
PLU 102-186	By Title	CAREER/TECH	
PRACTICAL NURSI	NG		
PNN 121-811	By Title	CAREER/TECH	
	2,	0, (, , ,	
POLITICAL SCIENC	<u>:E</u>		
POL 111	American National Government	POLS 1110	3
POL 112	American State and Local Government	POLS 2000 T	3
POL 121	International Relations	POLS 1210	3
POL 125	Comparative Government and Politics	POLS 1250	3
POL 927	Honors Study	POLS 2000 T	1-3
DEACHOI OCA			
PSYCHOLOGY PSY 111	Introduction to Psychology	PSYCH 1010	3
PSY 112	Psychology of Human Relations	PSYCH 1000 T	3
PSY 121	Developmental Psychology	PSYCH 2300	3
PSY 222	Child Psychology	PSYCH 2000 T	3
PSY 224	Adolescent Psychology	PSYCH 2000 T	3
PSY 241	Abnormal Psychology	PSYCH 2000 T	3
PSY 251	Social Psychology	PSYCH 2800	3
PSY 261	Human Sexuality	HDFS 2760	3
PSY 281	Educational Psychology	PSYCH 3330	3
PSY 927	Honors Project	PSYCH 2000 T	1-3
PSY 949	Special Topics	PSYCH 2000 T	2
DADIOLOGIC TECH	INOLOGY		
RADIOLOGIC TECH RAD 122-946	By Title	CAREER/TECH	
NAD 122-940	by Title	OANLLIVILOII	
READING			
RDG 010-048	By Title		No Credit
	CILITIES MANAGEMENT		
REC 120	Sports Facilities Management	ATR 1000 T	3
REC 130	Introduction to Recreation Administration	ATR 1000 T	3
REC 135	Sports Facilities Marketing	ATR 1000 T	3
REC 145	Outdoor Recreation	KIN 1000 T	3
REC 155	Recreational Activity Management	KIN 1000 T	3 3
REC 238 REC 932	Field Experience in Sports Management Internship	KIN 2000 T ATR 2000 T	3 4
NLO 932	IIICIIISIIIP	ATR 2000 T	4
RELIGION			
REL 105	Introduction to Religion	RELIG 2050	3
REL 927	Honors Study	RELIG 2000 T	1-3
	·		
STUDENT DEVELO	<u>PMENT</u>		
SDV 107	Health Science College Experience	TRNSF 1000 T	1
SDV 108	The College Experience	ORTR 1000 T	1
SDV 112	Success Seminar	TRNSF 1000 T	2
SDV 116	Strategies for Online Academic Success	PSYCH 1000 T	1
SDV 118	The Online Experience	ORTR 1000 T	3
SDV 166-168	Employee Relations I, II, III Student Government	CAREER/TECH	1
SDV 195	Student Government	POLS 1000 T	1

IOWA CENTRAL C	OMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
	DPMENT, Continued		
SDV 230	Introduction to Honors	ORTR 2000 T	2
SDV 231	Honors Capstone	ORTR 2000 T	2
SDV 925	Honors Service Learning Project	ORTR 2000 T	1
SOCIAL MASS MEDIA			
SMM 110-910	By Title	CAREER/TECH	
SOCIOLOGY			
SOC 110	Introduction to Sociology	SOC 1340	3
SOC 115	Social Problems	SOC 2350	3
SOC 120	Marriage and Family	SOC 2190	3
SOC 130	Introduction to Gerontology	SOC 2000 T	3
SOC 140	Human Behavior in the Social Environment	SSTR 1000 T	3
SOC 150	Introduction to Human Services	SOC 1000 T	3
SOC 200	Minority Group Relations	SOC 2000 T	3
SOC 927	Honors Study	SOC 2000 T	1-3
SOC 949	Special Topics	SOC 2000 T	1-4
SPEECH			
SPC 101	Fundamentals of Oral Communication	SPCM 2120	3
SPC 112	Public Speaking	SPCM 2120	3
SPC 122	Interpersonal Communication	COMST 1020	3
SPC 132	Group Communication	COMST 1000 T	3
SPC 140	Oral Interpretation	THTRE 2000 T	3
SPC 927	Honors Study	SPCM 2000 T	1-3
WELDING			
WEL 102-949	By Title	CAREER/TECH	
WORK BASED LEARNING			
WBL 100-309	By Title	CAREER/TECH	

October 2024 Edition