

Course Equivalency Guide

between

Iowa State University
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and

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***Based on the Iowa Western 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 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 Iowa 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 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 Iowa 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 WESTERN COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
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ACCOUNTING

ACC 111	Introduction to Accounting	ACCT 1000 T	3
ACC 121	Principles of Accounting I	ACCT 2840	3
ACC 122	Principles of Accounting II	ACCT 2850	3
ACC 161	Payroll Accounting	ACCT 1000 T	3
ACC 211	Intermediate Accounting I	ACCT 2000 T	3
ACC 221	Cost Accounting	ACCT 2000 T	3
ACC 251	Governmental & Nonprofit Accounting	ACCT 2000 T	3
ACC 261	Income Tax Accounting	ACCT 2000 T	3
ACC 311	Computer Accounting	ACCT 2000 T	3
ACC 932	Accounting Internship	CAREER/TECH	

AGRICULTURE - AGRONOMY

AGA 181	Introduction to Crop Science	AGRON 1810	3
AGA 182	Introduction to Soil Science	AGRON 1820	3
AGA 280	Crop Development, Production, & Management	AGRON 2800	3
AGA 284	Pesticide Application Certification	ENT 2830	3

AGRICULTURE - FARM MANAGEMENT

AGB 101-211	By Title	CAREER/TECH	
AGB 330	Farm Business Management	ECON 2300	3
AGB 331	Entrepreneurship in Agriculture	ECON 2000 T	3
AGB 336	Agricultural Selling	ECON 2360	3
AGB 437	Commodity Marketing	ECON 2000 T	3
AGB 466	Agriculture Finance	ECON 2000 T	3
AGB 804	Agricultural Internship I	CAREER/TECH	

AGRICULTURE - COMPREHENSIVE

AGC 215	Career Seminar	CAREER/TECH	
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AGRICULTURE - PRECISION AG

AGP 333	Precision Farming Systems	TSM 2000 T	3
AGP 456	Advanced Technology Applications	TSM 2000 T	3
AGP 457	Agronomic Applic of Site Specific Mgmt	TSM 2000 T	3

AGRICULTURE - ANIMAL SCIENCE

AGS 113	Survey of the Animal Industry	ANS 1140	3
AGS 226	Beef Cattle Science	ANS 2260	3

AGRICULTURE - VET TECHNOLOGY

AGV 100	Introduction to Veterinary Technology	CAREER/TECH	
AGV 104*	Veterinary Technology Anatomy and Physiology I	ANS 2000 T	3
AGV 108*	Veterinary Technology Anatomy and Physiology II	ANS 2000 T	3
AGV 110-806	By Title	CAREER/TECH	

**When AGV 104 and AGV 108 are both taken, the courses will transfer as ANS 2140 (4) and ANS 2140L (2).*

Only applicable if courses were taken after Fall 2020.

ANTHROPOLOGY

ANT 100	Introduction to Anthropology	ANTHR 1000 T	3
ANT 105	Cultural Anthropology	ANTHR 2010	3

IOWA WESTERN COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
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ART

ART 101	Art Appreciation	ART 1000 T	3
ART 120	2-D Design	ART 1000 T	3
ART 123	3-D Design	ART 1000 T	3
ART 125-126	Digital Media I, II	ART 1000 T	3 each
ART 131, 134	Drawing I, II	ART 1000 T	3 each
ART 143	Painting I	ART 1000 T	3
ART 151	Design I	ART 1000 T	3
ART 184	Photography I	ART 1000 T	3
ART 196	Studio Practices I	ART 1000 T	3
ART 203	Art History I	ARTH 2800	3
ART 204	Art History II	ARTH 2810	3

ROBOTICS

ATR 113-170	By Title	CAREER/TECH	
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AUTOMOTIVE

AUT 116-951	By Title	CAREER/TECH	
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AVIATION

AVI 255	FAA Part 107 Remote Pilot	CAREER/TECH	
AVM 120-194	By Title	CAREER/TECH	

BUSINESS COMPUTER APPLICATIONS

BCA 152-184	By Title	CAREER/TECH	
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BIOLOGICAL SCIENCES

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

**When BIO 112 and BIO 113 are both taken, the courses will transfer as BIOL 2110 (3), BIOL 2110L (1), BIOL 2120 (3), and BIOL 2120L (1).*

BIO 151	Nutrition	FSHN 1670	3
BIO 157	Human Biology	BIOL 1550	4
BIO 168 ¹	Human Anatomy & Physiology I w/Labs	BIOL 1000 T	4
BIO 173 ¹	Human Anatomy & Physiology II w/Labs	BIOL 1000 T	4

¹When BIO 168 and BIO 173 are both taken, the courses will transfer as BIOL 2550 (3), BIOL 2550L (1), BIOL 2560 (3), and BIOL 2560L (1).

BIO 186	Microbiology	MICRO 2010	3
	Microbiology Lab	MICRO 2010L	1
BIO 908	Cooperative Education	SCITR 2000 T	1-6

BUSINESS ADMINISTRATION

BUS 102	Introduction to Business	BUSAD 1000 T	3
BUS 105	Accounting and Business Professional Development	CAREER/TECH	
BUS 121	Business Communications	ENGL 1000 T	3
BUS 154	E-business	MKT 1000 T	3
BUS 161	Human Relations	MGMT 2000 T	3
BUS 185	Business Law I	ACCT 2150	3
BUS 186	Business Law II	ACCT 2000 T	3

BUSINESS ADMINISTRATION, continued

BUS 210	Business Statistics	STAT 2260	3
BUS 280	Fundamentals of Lean Process Improvement	CAREER/TECH	

CHEMISTRY

CHM 122	Introduction to General Chemistry	CHEM 1630	3
	Introduction to General Chemistry Lab	CHEM 1630L	1
CHM 132	Introduction to Organic and Biochemistry	BBMB 2000 T	4
CHM 166	General Chemistry I	CHEM 1770	4
	General Chemistry I Lab	CHEM 1770L	1
CHM 176	General Chemistry II	CHEM 1780	4
	General Chemistry II Lab	CHEM 1780L	1
CHM 263	Organic Chemistry I	CHEM 3310	3
	Organic Chemistry I Lab	CHEM 3330L	2
CHM 273	Organic Chemistry II	CHEM 3320	3
	Organic Chemistry II Lab	CHEM 3340L	2

COMPUTER-AIDED DRAFTING

CAD 129-933	By Title	CAREER/TECH	
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COMPUTER PROGRAMMING

CIS 121-158	By Title	CAREER/TECH	
CIS 171	Java	COMS 1000 T	3
CIS 175	Java II	COMS 1000 T	3
CIS 187-780	By Title	CAREER/TECH	

COMPUTER SCIENCE

CSC 110	Introduction to Computers	COMS 1030	3
CSC 114	Introduction to Information Technology	COMS 1000 T	3
CSC 116	Information Computing	COMS 1130	3
CSC 121	Operating Systems	COMS 1000 T	3

CONSTRUCTION/CONSTRUCTION TECHNOLOGY

CET 139-240	By Title	CAREER/TECH	
CON 114-440	By Title	CAREER/TECH	

CRIMINAL JUSTICE

CRJ 100	Introduction to Criminal Justice	CJ 2400	3
CRJ 111	Police and Society	CJ 1000 T	3
CRJ 120	Introduction to Corrections	CJ 1000 T	3
CRJ 130	Criminal Law	CJ 1000 T	3
CRJ 133	Constitutional Criminal Procedures	CJ 1000 T	3
CRJ 142	Criminalistics	CJ 1000 T	3
CRJ 160	Introduction to Forensic Investigation	CJ 1000 T	3
CRJ 240	Criminal Investigation	CJ 2000 T	3
CRJ 258	Ethical Issues in Criminal Justice	CJ 2000 T	3

DANCE

DAN 105	Dance I	DANCE 1000 T	2
DAN 106	Dance II	DANCE 1000 T	2
DAN 107	Dance III	DANCE 1000 T	2
DAN 115	Hip Hop and Modern Dance	DANCE 1000 T	2

DENTAL ASSISTANT

DEA 253-933 By Title CAREER/TECH

DENTAL HYGIENE

DHY 114-304 By Title CAREER/TECH

DRAMA - FILM & THEATRE

DRA 101	Introduction to Theatre	THTRE 1060	3
DRA 130	Acting I	THTRE 2510	3
DRA 132	Acting II	THTRE 1000 T	3
DRA 162	Technical Theatre	THTRE 2550	3
DRA 180-181	Theatre Lab I, II	THTRE 1000 T	1 each
DRA 187	The Business of Being a Performing Artist	THTRE 1000 T	3
DRA 225-227	Musical Theater Performance I-III	THTRE 2000 T	3 each
DRA 280-281	Theatre Lab III, IV	THTRE 2000 T	1 each
DRA 305	Introduction to Audio	THTRE 2000 T	3

DIESEL TECHNOLOGY

DSL 144-893 By Title CAREER/TECH

EARLY CHILDHOOD EDUCATION

ECE 103	Introduction to Early Childhood Education	HDFS 1000 T	3
ECE 120	Communication With Families	CAREER/TECH	
ECE 133	Child Health, Safety and Nutrition	HDFS 1000 T	3
ECE 153	Early Childhood Curriculum I with Lab	HDFS 1000 T	4
ECE 156	Early Childhood Curriculum II with Lab	HDFS 1000 T	4
ECE 170	Child Growth and Development	HDFS 1000 T	3
ECE 221	Infant/Toddler Care and Education	HDFS 2000 T	3
ECE 244	Early Childhood Guidance with Lab	HDFS 2000 T	4
ECE 258-268	By Title	CAREER/TECH	
ECE 287	Exceptional Learner	SPED 2500	3
ECE 290	Early Childhood Program Administration	CAREER/TECH	

ECONOMICS

ECN 110	Introduction to Economics	ECON 1000 T	3
ECN 120	Principles of Macroeconomics	ECON 1020	3
ECN 130	Principles of Microeconomics	ECON 1010	3

EDUCATION

EDU 210	Foundations of Education	EDUC 2040	3
EDU 219	Field Experience and Seminar	EDUC 2000 T	1
EDU 235	Children's Literature	HDFS 2400	3
EDU 240	Educational Psychology	PSYCH 3330	3
EDU 245	Exceptional Learner	SPED 2500	3
EDU 255	Technology in the Classroom	EDUC 2010	3

ELECTRICAL TECHNOLOGY

ELE 155-326 By Title CAREER/TECH

ELECTRONIC ENGINEERING TECHNOLOGY

ELT 196-850 By Title CAREER/TECH

IOWA WESTERN COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
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ENGINEERING

EGR 100	Engineering Orientation	ENGR 1000 T	1
EGR 160	Engineering I	ENGR 1700	3
EGR 165	Engineering II	ENGR 1600	3

ENGINEERING TECHNOLOGY

EGT 113-184	By Title	CAREER/TECH	
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EMERGENCY MEDICAL SCIENCE

EMS 200-515	By Title	CAREER/TECH	
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ENGLISH COMPOSITION/COMMUNICATION

ENG 065	Composition I Success		No Credit
ENG 105	Composition I	ENGL 1500	3
ENG 106	Composition II	ENGL 2500	3
ENG 110	Writing For The Workplace	CAREER/TECH	

ENVIRONMENTAL SCIENCE

ENV 111	Environmental Science	BIOL 1730	4
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ENGLISH AS A SECOND LANGUAGE (ESL)

ESL 054-066	By Title		No Credit
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FINANCE

FIN 121	Personal Finance	HDFS 2830	3
FIN 142	Corporate Finance	FIN 1000 T	3

FIRE SCIENCE TECHNOLOGY

FIR 101-321	By Title	CAREER/TECH	
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FOREIGN LANGUAGE

FLS 141	Elementary Spanish I	SPAN 1010	4
FLS 142	Elementary Spanish II	SPAN 1020	4

GEOGRAPHY

GEO 121	World Regional Geography	SSTR 1000 T	3
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GRAPHIC COMMUNICATIONS

GRA 104-173	By Title	CAREER/TECH	
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CULINARY ARTS, RESTAURANT AND HOSPITALITY MANAGEMENT

HCM 100	Sanitation and Safety	HSPM 1000 T	2
HCM 113	Culinary Baking	CAREER/TECH	
HCM 172	International Cuisine Lab	HSPM 1000 T	3
HCM 173	International Cuisine	HSPM 1000 T	2
HCM 186-200	By Title	CAREER/TECH	
HCM 230	Nutrition and Wellness	FSHN 2000 T	3
HCM 246-249	By Title	CAREER/TECH	
HCM 310-323	Hospitality Law	CAREER/TECH	
HCM 330	Hospitality Personnel Management	HSPM 1000 T	3
HCM 512-532	By Title	CAREER/TECH	

HVAC/R TECHNOLOGY

HCR 103-458 By Title CAREER/TECH

HISTORY

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 251	U.S. History 1945 to Present	HIST 2000 T	3
HIS 253	American Indian History and Culture	HIST 2000 T	3
HIS 257	African American History	HIST 2000 T	3
HIS 281	Local History	HIST 2000 T	3

HEALTH SCIENCE

HSC 113-272 By Title CAREER/TECH

HUMAN SERVICES

HSV 109	Introduction to Human Services	SOC 1000 T	3
HSV 115	Agency and Community Resources	HDFS 1000 T	3
HSV 132	Fundamentals of Case Management	SOC 1000 T	3
HSV 140	Social Work and Social Welfare	SOC 1000 T	3
HSV 180	Ethics for Human Service Professionals	SOC 1000 T	1
HSV 190	Youth Care Issues	SOC 1000 T	3
HSV 225	Counseling Techniques	PSYCH 2000 T	3
HSV 226	Fundamentals of Family Counseling	HDFS 2000 T	3
HSV 228	Group Counseling Techniques	PSYCH 2000 T	3
HSV 259	Introduction to Chemical Dependency	PSYCH 2000 T	3
HSV 275	Human Services Capstone	SOC 2000 T	1
HSV 802	Internship	SOC 2000 T	2-6

HUMANITIES

HUM 122	American Film	HUMTR 1000 T	3
HUM 287	Leadership Development Studies	LDST 2000 T	3

INDUSTRIAL ENGINEERING TECHNOLOGY

IND 109-930 By Title CAREER/TECH

JOURNALISM

JOU 110	Introduction to Mass Media	JLMC 1010	3
JOU 211	Ethics in the Media	JLMC 2000 T	3

LASER ELECTRO-OPTICS TECHNOLOGY

LEO 230-450 By Title CAREER/TECH

LITERATURE

LIT 101	Introduction to Literature	ENGL 2010	3
LIT 134	Multicultural Literature	ENGL 2000 T	3
LIT 140	British Literature I	ENGL 2250	3
LIT 141	British Literature II	ENGL 2260	3
LIT 160	Short Story/Novel	ENGL 2000 T	3

MEDICAL ASSISTANT

MAP 123-612 By Title CAREER/TECH

IOWA WESTERN COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
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MATHEMATICS

MAT 057	Statistics Success		No Credit
MAT 102	Intermediate Algebra	MATH 1000Z*	4
<i>*Transfer credit in MATH 1000Z does not count toward graduation.</i>			
MAT 117	Math for Elementary Teachers	MATH 1000 T	3
MAT 121	College Algebra	MATH 1400	4
MAT 129	Precalculus	MATH 1430	5
MAT 130	Trigonometry	MATH 1000 T	3
MAT 157	Statistics	STAT 1010	4
MAT 211	Calculus I	MATH 1650	5
MAT 217	Calculus II	MATH 1660	5
MAT 220	Calculus III	MATH 2650	5
MAT 227	Differential Equations with Laplace Transforms	MATH 2670	4
MAT 711-772	By Title	CAREER/TECH	
MAT 908	Cooperative Education	MATH 2000 T	1-6

MANUFACTURING

MFG 121-420	By Title	CAREER/TECH	
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MANAGEMENT AND HUMAN RESOURCES

MGT 101	Principles of Management	MGMT 2000 T	3
MGT 130	Principles of Supervision	CAREER/TECH	
MGT 138	Employee Evaluation & Training Techniques	MGMT 2000 T	3
MGT 165	Principles of Quality	CAREER/TECH	
MGT 170	Human Resource Management	MGMT 2000 T	3
MGT 175	Introduction to Law for Managers & Supervisors	CAREER/TECH	
MGT 180	Management and Labor Relations	MGMT 2000 T	3
MGT 190	Employee Compensation & Benefits Mgmt	MGMT 2000 T	3
MGT 195-932	By Title	CAREER/TECH	

MILITARY AND ROTC

MIL 106	U.S. Air Force Heritage and Values I	MS 1000 T	
MIL 107	Leadership Laboratory		No Credit
MIL 113	U.S. Air Force Heritage and Values II	MS 1000 T	
MIL 119	Introduction to Critical Thinking and the Army I	MS 1000 T	2
MIL 120	Introduction to Critical Thinking and the Army II	MS 1000 T	2
MIL 124	Leadership Laboratory		No Credit
MIL 203	Team and Leadership Fundamentals I	MS 2000 T	
MIL 206	Team and Leadership Fundamentals II	MS 2000 T	
MIL 216	Leadership Laboratory II		No Credit
MIL 221	Basic Individual Leadership Techniques	MS 2000 T	2
MIL 222	Advanced Individual Leadership Techniques	MS 2000 T	2

MARKETING

MKT 110	Principles of Marketing	MKT 2000 T	3
MKT 140	Principles of Selling	MKT 2000 T	3
MKT 150	Principles of Advertising	ADVRT 2000 T	3
MKT 154	Visual Merchandising	AMD 2000 T	3
MKT 163	Merchandising	MKT 2000 T	3
MKT 165	Retail Management	MGMT 2000 T	3
MKT 184	Customer Service	CAREER/TECH	
MKT 185	Marketing Internship I	MKT 2000 T	2

IOWA WESTERN COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
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MARKETING, continued

MKT 189	Marketing Internship II	MKT 2000 T	2
MKT 190	International Marketing	MKT 2000 T	3
MKT 191	Seminar I: Career Options	MKT 2000 T	1
MKT 193	Seminar II	CAREER/TECH	
MKT 198	Sports Marketing	MKT 2000 T	3
MKT 300	Sports Marketing Internship	MKT 2000 T	1-18

MEDIA STUDIES

MMS 105	Audio Production	JLMC 1000 T	3
MMS 107	Sports Field Production	CAREER/TECH	
MMS 113	Introduction to Media Production	JLMC 1000 T	3
MMS 114	Media Production II	JLMC 1000 T	3
MMS 123	Electronic Media Performance	JLMC 1000 T	3
MMS 134	Media Writing	JLMC 1000 T	3
MMS 152	Spring Sports Announcing	CAREER/TECH	
MMS 186	Digital Media Analytics	JLMC 1000 T	3
MMS 204	New Media Production	JLMC 1000 T	3
MMS 205-216	By Title	CAREER/TECH	
MMS 231	Advanced Video Production I	JLMC 2000 T	3
MMS 296	Video Practicum I	JLMC 2000 T	1
MMS 297-309	By Title	CAREER/TECH	
MMS 311	Podcasting	JLMC 2000 T	3
MMS 312	Photojournalism	JLMC 2000 T	3
MMS 313-315	Digital Communication Arts Practicum I-III	CAREER/TECH	
MMS 316	Broadcasting and Streaming Online	JLMC 2000 T	3
MMS 317	Digital Content Creation	JLMC 2000 T	3
MMS 338-933	By Title	CAREER/TECH	

APPLIED MUSIC

MUA 133	Applied Music Composition	MUSIC 1000 T	2
MUA 153	Applied Woodwinds	MUSIC 1000 T	2
MUA 400-401	Applied Voice I-II	MUSIC 1000 T	2 each
MUA 402-403	Applied Voice III-IV	MUSIC 2000 T	2 each
MUA 410-411	Applied Piano I-II	MUSIC 1000 T	2 each
MUA 412-413	Applied Piano III-IV	MUSIC 2000 T	2 each
MUA 415-416	Applied Bassoon I-II	MUSIC 1000 T	2 each
MUA 417-418	Applied Bassoon III-IV	MUSIC 2000 T	2 each
MUA 420-421	Applied Guitar I-II	MUSIC 1000 T	2 each
MUA 422-423	Applied Guitar III-IV	MUSIC 2000 T	2 each
MUA 425-426	Applied Euphonium I-II	MUSIC 1000 T	2 each
MUA 427-428	Applied Euphonium III-IV	MUSIC 2000 T	2 each
MUA 430-431	Applied String Bass I-II	MUSIC 1000 T	2 each
MUA 432-433	Applied String Bass III-IV	MUSIC 2000 T	2 each
MUA 435-436	Applied French Horn I-II	MUSIC 1000 T	2 each
MUA 437-438	Applied French Horn III-IV	MUSIC 2000 T	2 each
MUA 440-441	Applied Clarinet I-II	MUSIC 1000 T	2 each
MUA 442-443	Applied Clarinet III-IV	MUSIC 2000 T	2 each
MUA 445-446	Applied Oboe I-II	MUSIC 1000 T	2 each
MUA 447-448	Applied Oboe III-IV	MUSIC 2000 T	2 each
MUA 450-451	Applied Flute I-II	MUSIC 1000 T	2 each
MUA 452-453	Applied Flute III-IV	MUSIC 2000 T	2 each
MUA 455-456	Applied Tuba I-II	MUSIC 1000 T	2 each

APPLIED MUSIC, continued

MUA 457-458	Applied Tuba III-IV	MUSIC 2000 T	2 each
MUA 460-461	Applied Saxophone I-II	MUSIC 1000 T	2 each
MUA 462-463	Applied Saxophone III-IV	MUSIC 2000 T	2 each
MUA 470-471	Applied Trombone I-II	MUSIC 1000 T	2 each
MUA 472-473	Applied Trombone III-IV	MUSIC 2000 T	2 each
MUA 480-481	Applied Trumpet I-II	MUSIC 1000 T	2 each
MUA 482-483	Applied Trumpet III-IV	MUSIC 2000 T	2 each
MUA 490-491	Applied Percussion I-II	MUSIC 1000 T	2 each
MUA 492-493	Applied Percussion III-IV	MUSIC 2000 T	2 each

MUSIC

MUS 100	Music Appreciation	MUSIC 1020	3
MUS 102	Music Fundamentals	MUSIC 1000 T	3
MUS 124	Instrumental Jazz Ensemble I	MUSIC 1000 T	1
MUS 134	Concert Choir I	MUSIC 1000 T	1
MUS 137	Concert Band I	MUSIC 1000 T	1
MUS 141, 142	Concert Choir II, III	MUSIC 1000 T	1 each
MUS 182-184	Instrumental Jazz Ensemble II-IV	MUSIC 1000 T	1 each
MUS 185-188	Class Piano I-IV	MUSIC 1000 T	1 each
MUS 204	History of Rock and Roll	MUSIC 2000 T	3
MUS 213, 224	Men's Ensemble I, II	MUSIC 2000 T	1 each
MUS 238	Men's Ensemble III	MUSIC 2000 T	1
MUS 240	Concert Choir IV	MUSIC 2000 T	1
MUS 245	Concert Band II	MUSIC 2000 T	1
MUS 248	Men's Ensemble IV	MUSIC 2000 T	1
MUS 305	Introduction to Audio	MUSIC 1000 T	3
MUS 306, 307	Digital Audio Production I, II	MUSIC 1000 T	3 each
MUS 310-311	Recording Project I-II	MUSIC 1000 T	1 each
MUS 312	Recording Project III	MUSIC 2000 T	1
MUS 320-328	By Title	CAREER/TECH	
MUS 330-331	Audio Mixing I-II	MUSIC 1000 T	3 each
MUS 333	Popular Music Analysis	MUSIC 2000 T	3
MUS 335	Audio Mastering	CAREER/TECH	
MUS 350-351	Percussion Ensemble I-II	MUSIC 1000 T	1 each
MUS 352-353	Percussion Ensemble III-IV	MUSIC 2000 T	1 each
MUS 360-361	Women's Ensemble I-II	MUSIC 1000 T	1 each
MUS 362-363	Women's Ensemble III-IV	MUSIC 2000 T	1 each
MUS 370-371	Marching Band I-II	MUSIC 1000 T	1 each
MUS 385-386	Winter Guard I-II	MUSIC 1000 T	1 each
MUS 390-391	Show Choir I-II	MUSIC 1000 T	1 each
MUS 392-393	Show Choir III-IV	MUSIC 2000 T	1 each
MUS 400	Music in Theory and Practice I	MUSIC 1010	3
MUS 401	Music in Theory and Practice II	MUSIC 2240	3
MUS 402-403	Music in Theory and Practice III-IV	MUSIC 2000 T	3 each
MUS 410-411	Ear Training and Sight Singing I-II	MUSIC 1000 T	1 each
MUS 412-413	Ear Training and Sight Singing III-IV	MUSIC 2000 T	1 each
MUS 440-441	Chamber Choir I-II	MUSIC 1000 T	1 each
MUS 442-443	Chamber Choir III-IV	MUSIC 2000 T	1 each
MUS 444-445	Fall Pep Band I-II	MUSIC 1000 T	1 each
MUS 446-447	Spring Pep Band I-II	MUSIC 1000 T	1 each
MUS 936	Audio Engineering Internship	MUSIC 2000 T	2

COMPUTER NETWORKING

NET 142-810 By Title CAREER/TECH

PHYSICAL EDUCATION AND WELLNESS

PEA 162-177	Speed and Conditioning I-II	KIN 1000 T	1 each
PEA 187	Weight Training I	KIN 1660	1
PEA 287	Weight Training II	KIN 2000 T	1
PEC 101	Introduction to Coaching	KIN 1000 T	3
PEC 161	Sports Officiating	KIN 1000 T	3
PEC 230	Introduction to Sports Medicine	KIN 2000 T	3
PEC 231	Theory and Principles of Recreational Sport	KIN 2000 T	3
PEH 102	Health	HS 1100	3
PEH 142	First Aid	HS 1050	3
PEH 170	Principles of Weight Training	KIN 1660	3
PEH 190	Sports Nutrition	FSHN 1000 T	2
PET 230	Care & Prevention of Athletic Injuries	ATR 2200	3
PET 240	Taping and Bracing	ATR 2000 T	2
PEV 105-109	Varsity Sports Participation I-II	ATH 1000 T	1 each
PEV 185-187	Progressive Resistance Training I-II	KIN 1000 T	1 each

PHILOSOPHY

PHI 101	Introduction to Philosophy	PHIL 2010	3
PHI 105	Introduction to Ethics	PHIL 2300	3
PHI 142	Ethics in Business	PHIL 1000 T	3
PHI 211	Ethics in the Media	JLMC 2000 T	3

PHYSICAL SCIENCE

PHS 141	Dinosaurs	GEOL 1000 T	4
PHS 142	Principles of Astronomy	ASTRO 1200	3
PHS 143	Principles of Astronomy Lab	ASTRO 1000 T	1
PHS 160	Introduction to Oceanography	GEOL 1080	3
PHS 165	Introduction to Meteorology	MTEOR 2060	3
PHS 172	Physical Geology	GEOL 1000	3
	Physical Geology Lab	GEOL 1000L	1
PHS 187	Introduction to Earth Science with Lab	SCITR 1000 T	4

PHYSICS

PHY 156	General Physics I	PHYS 1310	4
PHY 157	General Physics I Lab	PHYS 1310L	1
PHY 158	General Physics II	PHYS 1320	4
PHY 159	General Physics II Lab	PHYS 1320L	1
PHY 210	Classical Physics I	PHYS 2310	4
PHY 211	Classical Physics I Lab	PHYS 2310L	1
PHY 220	Classical Physics II	PHYS 2320	4
PHY 221	Classical Physics II Lab	PHYS 2320L	1
PHY 715	Technical Physics I	CAREER/TECH	

PLUMBING

PLU 101-198 By Title CAREER/TECH

NURSING

ADN 106-831 By Title CAREER/TECH
 PNN 201-723 By Title CAREER/TECH

IOWA WESTERN COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
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POLITICAL SCIENCE

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 201	The U.S. Constitution	POLS 2000 T	3

PSYCHOLOGY

PSY 111	Introduction to Psychology	PSYCH 1010	3
PSY 113	Personality and Adjustment	PSYCH 1000 T	3
PSY 121	Developmental Psychology	PSYCH 2300	3
PSY 210	Sport and Exercise Psychology	KIN 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	EDUC 3320	3
PSY 293	Issues in Psychology	PSYCH 2000 T	3

RELIGION

REL 101	Survey of World Religions	RELIG 2050	3
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STUDENT DEVELOPMENT

SDV 140	College Success Skills English Language Learners	TRNSF 1000 T	3
WBL 100-110	By Title	CAREER/TECH	

SUSTAINABLE ENERGY RESOURCES

SER 118-195	By Title	CAREER/TECH	
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SOCIOLOGY

SOC 107	Sports and Society	SOC 1000 T	3
SOC 110	Introduction to Sociology	SOC 1340	3
SOC 115	Social Problems	SOC 2350	3
SOC 120	Marriage and Family	SOC 2190	3
SOC 198	The Middle East	SSTR 1000 T	3
SOC 200	Minority Group Relations	SOC 2000 T	3
SOC 210	Men, Women and Society	SOC 2000 T	3
SOC 230	Juvenile Delinquency	SOC 2410	3
SOC 235	Gangs	SOC 2000 T	3
SOC 240	Criminology	CJ 2420	3
SOC 250	Sociology of Deviance	SOC 2000 T	3
SOC 261	Human Sexuality	HDFS 2760	3
SOC 908	Cooperative Education	SSTR 2000 T	1-6

SPEECH

SPC 112	Public Speaking	SPCM 2120	3
SPC 120	Intercultural Communications	COMST 1000 T	3
SPC 122	Interpersonal Communication	COMST 1020	3
SPC 170	Professional Communication	COMST 2140	3

SURGICAL TECHNOLOGY

SUR 134-524	By Title	CAREER/TECH	
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WEB DEVELOPMENT

WDV 121-133 By Title

CAREER/TECH

WELDING

WEL 103-303 By Title

CAREER/TECH