

Course Equivalency Guide

between

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

and

Highland Community College
815-235-6121
www.highland.edu

***Based on the Highland Community College 2023-2025 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 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 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.

HIGHLAND COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
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ABTC

ABTC 2023 Introduction to Business Communication COMTR 2000 T 3

ACCOUNTING

ACCT 102-211 By Title CAREER/TECH
 ACCT 213 Financial Accounting ACCT 2840 4
 ACCT 214 Managerial Accounting ACCT 2850 4
 ACCT 218-220 By Title CAREER/TECH

AGRICULTURAL OCCUPATIONS

AGOC 101-116 By Title CAREER/TECH
 AGOC 118 Basic Horticultural Science HORT 1210 3
 AGOC 124-129 By Title CAREER/TECH
 AGOC 130 Vegetable Crop Production HORT 1000 T 3
 AGOC 132 Landscape Design HORT 1000 T 3
 AGOC 134-142 By Title CAREER/TECH
 AGOC 143 Evaluation of Livestock Animals ANS 1000 T 2
 AGOC 144-221 By Title CAREER/TECH
 AGOC 222 Marketing Agricultural Products ECON 2000 T 3
 AGOC 224 Artificial Insemination CAREER/TECH
 AGOC 226 Animal Nutrition ANS 2000 T 4
 AGOC 227-232 By Title CAREER/TECH
 AGOC 240 Farm Business Management ECON 2300 3
 AGOC 242-289 By Title CAREER/TECH
 AGOC 291 Plant Pest Identification and Control ENT 2000 T 3
 AGOC 299 Agriculture Capstone Experience CAREER/TECH

AGRICULTURAL

AGRI 160 Introduction to Food Science FSHN 1000 T 3
 AGRI 182 Introductory Agricultural Mechanization TSM 1000 T 4
 AGRI 184 Introduction to Agricultural Economics ECON 1000 T 4
 AGRI 186 Introduction to Animal Science ANS 1000 T 4
 AGRI 188 Introduction to Horticultural Science HORT 2210 3
 AGRI 190 Introduction to Agricultural Education AGEDS 1000 T 3
 AGRI 192 Computer Applications in Agriculture COMS 1000 T 3
 AGRI 284 Soil Science AGRON 1820 4
 AGRI 286 Crop Science AGRON 2000 T 4
 AGRI 290 Study Abroad: Food and the Environment FSHN 2000 T 3

ART

ART 110 Introduction to Art ART 1000 T 3
 ART 113 Drawing I ART 1000 T 3
 ART 114 Drawing II ART 1000 T 3
 ART 115 Two-Dimensional Design ART 1000 T 3
 ART 116 Three-Dimensional Design ART 1000 T 3
 ART 117 Pottery I ART 1000 T 3
 ART 118 Graphic Design I ART 1000 T 3
 ART 119 Sculpture I ART 1000 T 3
 ART 120 Life Drawing I ART 1000 T 3
 ART 201 Introduction to Photography I ART 2000 T Variable
 ART 202 Digital Image Editing with Photoshop ART 2000 T 3
 ART 211 Painting I ART 2000 T 3
 ART 212 Painting II ART 2000 T 3
 ART 213 Printmaking I ART 2000 T 3

HIGHLAND COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
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ART, continued

ART 214	Printmaking II	ART 2000 T	3
ART 215	Art History I	ARTH 2800	3
ART 216	Art History II	ARTH 2810	3
ART 217	Pottery II	ART 2000 T	3
ART 218	Graphic Design II	ART 2000 T	3
ART 219	Modern Art	ART 2000 T	3
ART 228	Graphic Design III	ART 2000 T	3
ART 238	Graphic Design IV	ART 2000 T	3
ART 260	Web Design Studio	ART 2000 T	3

AUTOMOTIVE MECHANICS

AUTM 111-248	By Title	CAREER/TECH	
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BIOLOGY

BIOL 109	Plants and Society	BIOL 1000 T	3
BIOL 110	Principles of Biology	BIOL 1000 T	4
BIOL 116	Introduction to Ecology	BIOL 1000 T	4
BIOL 117	Nutrition	FSHN 1670	3
BIOL 118	Local Flora	BIOL 1000 T	2
BIOL 119	Field Ornithology	AECL 1000 T	2
BIOL 120	Foundations of Anatomy and Physiology	BIOL 1000 T	5
BIOL 124	Microbes and Society	MICRO 1000 T	3
BIOL 145	Human Biology	BIOL 1550	3
BIOL 208*	Biology I: Molecular and Cell Biology	BIOL 2000 T	4
BIOL 209*	Biology II: Biodiversity, Evolution, and Ecology	BIOL 2000 T	4

**When both BIOL 208 and BIOL 209 are taken, the courses will transfer as BIOL 2110 (3), BIOL 2110L (1), BIOL 2120 (3), and BIOL 2120L (1).*

BIOL 211	General Microbiology	MICRO 2000 T	4
BIOL 213*	Anatomy and Physiology I	BIOL 2000 T	4
BIOL 214*	Anatomy and Physiology II	BIOL 2000 T	4

**When both BIOL 213 and BIOL 214 are taken, the courses will transfer as BIOL 2550 (3), BIOL 2550L (1), BIOL 2560 (3), and BIOL 2560L (1).*

BUSINESS MACHINES

BMAC 142	Electronic Calculator	CAREER/TECH	
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BUSINESS ADMINISTRATION

BUSN 121	Introduction to Business	BUSAD 1000 T	Variable
BUSN 124-143	By Title	CAREER/TECH	
BUSN 221	Business Statistics	STAT 2000 T	3
BUSN 223*	Business Law I	ACCT 2000 T	3
BUSN 224*	Business Law II	ACCT 2000 T	3
BUSN 225	Personal Finance	HDFS 2830	3
BUSN 229	The Legal Environment of Business	ACCT 2000 T	3
BUSN 241-244	By Title	CAREER/TECH	
BUSN 246	Principles of Marketing	MKT 2000 T	3
BUSN 249	Principles of Management	MGMT 2000 T	3

**When both BUSN 223 and BUSN 224 are both taken, the courses will transfer as ACCT 2150 (3) and ACCT 2000 T (3).*

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CHEMISTRY

CHEM 120	Elementary General Chemistry	CHEM 1630 CHEM 1630L	3 1
CHEM 123	General College Chemistry I	CHEM 1770 CHEM 1770L	4 1
CHEM 124	General College Chemistry II	CHEM 1780 CHEM 1780L	4 1
CHEM 220	Elementary Organic Chemistry	CHEM 2310	3
CHEM 221	Organic Chemistry I	CHEM 3310 CHEM 3310L	3 1
CHEM 222	Organic Chemistry II	CHEM 3320 CHEM 3320L	3 1
CHEM 225	Elementary Organic Chemistry Laboratory	CHEM 2310L	1

CRIMINAL JUSTICE

CJS 101	Introduction to Criminal Justice	CJ 2400	3
CJS 102	Introduction to Corrections	CJ 1000 T	3
CJS 103	Introduction to Cyber Security	CJ 1000 T	3
CJS 201	Introduction to Criminology	CJ 2420	3
CJS 202	Juvenile Delinquency	CJ 2410	3
CJS 203	Criminal Law	CJ 2000 T	3
CJS 204	Ethics in Criminal Justice	CJ 2000 T	3
CJS 205	Criminal Investigation	CJ 2000 T	3
CJS 206	Policing in America	CJ 2000 T	3
CJS 208	Introduction to Terrorism	CJ 2000 T	3
CJS 210	Criminal Procedure	CJ 2000 T	3
CJS 212	Communication in Criminal Justice	CJ 2000 T	3
CJS 214	Cybercrime and Computer Forensics	CJ 2000 T	3
CJS 220	Probation and Parole	CJ 2000 T	3

COMMUNICATIONS

COMM 084-098	By Title		No Credit
COMM 101	Technical Communications	CAREER/TECH	
COMM 214	Business and Technical Writing	CAREER/TECH	

COSMETOLOGY

COSM 121-194	By Title	CAREER/TECH	
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DRAFTING/CAD

DRAF 105-260	By Title	CAREER/TECH	
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EARLY CHILDHOOD EDUCATION

ECE 121	Introduction to Early Childhood Education	HDFS 1000 T	3
ECE 122	Child Growth and Development	HDFS 1000 T	3
ECE 123	Health, Safety, and Nutrition of Young Child	ECP 1000 T	3
ECE 124	Language and Literacy Development in ECE	LING 1000 T	3
ECE 125	Assessment in Early Childhood Settings	HDFS 1000 T	3
ECE 126-129	By Title	CAREER/TECH	
ECE 202	Curriculum in Early Childhood Settings	ECP 2000 T	3
ECE 203	Home, School, Community Relations in ECE	HDFS 2000 T	3
ECE 204	Exceptional Child in Early Childhood Programs	HDFS 2000 T	3
ECE 205-215	By Title	CAREER/TECH	

ECONOMICS

ECON 111	Principles of Economics I (Macro)	ECON 1020	3
ECON 112	Principles of Economics II (Micro)	ECON 1010	3

EDUCATION

EDUC 100	Education Observation I	EDUC 1000 T	1
EDUC 124	Multicultural Education	EDUC 1000 T	3
EDUC 125	Navigating Teaching and Learning at HCC	EDUC 1000 T	Variable
EDUC 200	Education Observation II	EDUC 2000 T	2
EDUC 221	The American Public School	EDUC 2000 T	3
EDUC 222	Education as an Agent for Change	EDUC 2000 T	3
EDUC 224	The Exceptional Individual	SPED 2500	3
EDUC 225	Educational Technology	EDUC 2000 T	3

ELECTRONICS TECHNOLOGY

ELET 179-297	By Title	CAREER/TECH	
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ENGLISH

ENGL 099	Accelerated Basic Composition		No Credit
ENGL 121	Rhetoric and Composition I	ENGL 1500	3
ENGL 122	Rhetoric and Composition II	ENGL 2500	3
ENGL 220	Topics in Literature	ENGL 2000 T	Variable
ENGL 221	Creative Writing	ENGL 2000 T	3
ENGL 222	Modern Literature	ENGL 2000 T	3
ENGL 223	Introduction to Fiction	ENGL 2000 T	3
ENGL 224	Introduction to Poetry	ENGL 2000 T	3
ENGL 225	American Literature I	ENGL 2270	3
ENGL 226	American Literature II	ENGL 2280	3
ENGL 227	British Literature I	ENGL 2250	3
ENGL 228	British Literature II	ENGL 2260	3
ENGL 229	Introduction to Shakespeare	ENGL 2000 T	3
ENGL 230	Women and Literature	ENGL 2000 T	3
ENGL 231	Introduction to Children's Literature	HDFS 2400	3
ENGL 232	Ethnic Literature from The United States	ENGL 2000 T	3

EQUINE

EQUI 101-147	By Title	CAREER/TECH	
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FRENCH

FREN 141	Elementary French I	FRNCH 1010	4
FREN 142	Elementary French II	FRNCH 1020	4
FREN 201	Intermediate French I	FRNCH 2010	4
FREN 202	Intermediate French II	FRNCH 2020	4
FREN 211	Practice in French Conversation/Reading/Writing I	FRNCH 2000 T	Variable
FREN 212	Practice in French Conversation/Reading/Writing II	FRNCH 2000 T	Variable

GEOGRAPHY

GEOG 132	Regional Geography of the World	SSTR 1000 T	3
GEOG 233	Economic Geography	SSTR 2000 T	3

GEOLOGY

GEOG 126	Geology	GEOG 1000	3
		GEOG 1000L	1
GEOG 132	Natural Hazards and Disasters	GEOG 1010	3

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GEOLOGY, continued

GEOL 205	Field Geology and Paleontology	GEOL 2000 T	2
GEOL 236	Historical Geology	GEOL 1020	3
		GEOL 1020L	1

GERMAN

GERM 151	Elementary German I	GER 1010	4
GERM 152	Elementary German II	GER 1020	4
GERM 201	Intermediate German I	GER 2010	4
GERM 202	Intermediate German II	GER 2020	4
GERM 211	Practice in German Conversation/Reading/Writing I	GER 2000 T	Variable
GERM 212	Practice In German Conversation/Reading/Writing II	GER 2000 T	Variable

HISTORY

HIST 125	World Civilizations I	HIST 1000 T	3
HIST 126	World Civilizations II	HIST 2550	3
HIST 141	Western Civilization to 1648	HIST 2010	3
HIST 142	Western Civilization: 1648 to Present	HIST 2020	3
HIST 143	U.S. History I	HIST 2210	3
HIST 144	U.S. History II	HIST 2220	3
HIST 145	U.S. History III	HIST 1000 T	3
HIST 230	20th Century World History	HIST 2000 T	3
HIST 231	American Revolution and New Nation	HIST 2000 T	3
HIST 233	The American Civil War Era	HIST 2000 T	3
HIST 236	Illinois History	HIST 2000 T	3
HIST 239	Women in American History	HIST 2000 T	3
HIST 241	The Contemporary World	HIST 2000 T	Variable
HIST 242	History of England, 1603 to the Present	HIST 2000 T	3
HIST 243	History of Africa	HIST 2000 T	3
HIST 244	History of Africa II	HIST 2000 T	3
HIST 245	History of The Middle East	HIST 2000 T	3
HIST 247	African-American History I	AFAM 2000 T	3
HIST 299	Topics in History	HIST 2000 T	3

HEALTH SCIENCES

HLTH 101	Introduction to Healthcare Delivery	CAREER/TECH	
HLTH 112	Health	HS 1000 T	2
HLTH 120	Healthcare Navigator	CAREER/TECH	
HLTH 127	Community Healthcare	HS 1000 T	3
HLTH 212	First Aid	HS 1050	2

HUMANITIES

HUMA 104	Introduction to Humanities	HUMTR 1000 T	3
HUMA 106	Introduction to Humanities II	HUMTR 1000 T	3
HUMA 110	Introduction to Critical Thinking	PHIL 2060	3
HUMA 120	Media Literacy	JLMC 1000 T	3
HUMA 130	American Culture Studies	HUMTR 1000 T	3

INFORMATION TECHNOLOGY

INFT 105-160	By Title	CAREER/TECH	
INFT 180	Introduction to Information Systems	COMS 1030	3
INFT 181-182	By Title	CAREER/TECH	
INFT 190	Principles of Computer Science I	COMS 1000 T	3
INFT 191-202	By Title	CAREER/TECH	

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INFORMATION TECHNOLOGY, continued

INFT 260	Computer Animation	COMS 2000 T	3
INFT 282-286	By Title	CAREER/TECH	
INFT 290	Principles of Computer Science II	COMS 2000 T	3
INFT 295	Special Topics	CAREER/TECH	

INDEPENDENT STUDY

INST 100	Independent Study	TRNSF 1000 T	Variable
INST 200	Independent Study	TRNSF 2000 T	Variable

INFORMATION TECHNOLOGY HEALTHCARE

ITHC 101-220	By Title	CAREER/TECH	
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LIBERAL STUDIES

LIBS 189	Developing Financial Literacy	HDFS 1000 T	2
LIBS 199	First-Year Experience Seminar	PSYCH 1310	Variable
LIBS 201	Career Exploration	UST 2000 T	1
LIBS 299	Capstone Course	TRNSF 2000 T	2

LTRE

LTRE 097	Reading, Writing, and Reasoning		No Credit
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MATHEMATICS

MATH 058-084	By Title		No Credit
MATH 090*	Intermediate Algebra I		No Credit
MATH 091*	Intermediate Algebra II		No Credit

**When both MATH 090 and MATH 091 are taken, the courses will transfer as MATH 1000Z.*

Credit in MATH 1000Z does not count toward graduation.

MATH 096	Supplementary College Algebra		No Credit
MATH 111	Technical Math	CAREER/TECH	
MATH 132	Applied Practical Math	MATH 1000 T	4
MATH 134	Statistics	STAT 1010	4
MATH 140	Mathematics for Elementary Teachers I	MATH 1950	4
MATH 141	Mathematics for Elementary Teachers II	MATH 1960	3
MATH 166	College Algebra	MATH 1400	4
MATH 167	Plane Trigonometry	MATH 1000 T	3
MATH 170	Precalculus	MATH 1000 T	5
MATH 171	Finite Mathematics	MATH 1000 T	4
MATH 172	Calculus for Business and Social Science	MATH 1510	4
MATH 250	Analytic Geometry and Calculus I	MATH 1650	5
MATH 255	Analytic Geometry and Calculus II	MATH 1660	5
MATH 265	Differential Equations	MATH 2660	3
MATH 269	Analytic Geometry and Calculus III	MATH 2650	4
MATH 270	Linear Algebra	MATH 2070	3

MASS COMMUNICATION

MCOM 110	Introduction to Mass Communication	JLMC 1000 T	3
MCOM 120	Introduction to Video Production - Field	JLMC 1000 T	3
MCOM 125	Introduction to Video Production – Multi-Camera	JLMC 1000 T	3
MCOM 130	Video Production	JLMC 1000 T	3
MCOM 131	Journalism Practicum	JLMC 1000 T	2
MCOM 150	Introduction to Film	HUMTR 1000 T	3

MASS COMMUNICATION, continued

MCOM 160	Broadcasting Performance	JLMC 1000 T	3
MCOM 186	Radio Practicum	JLMC 1000 T	1
MCOM 187	Radio Management	JLMC 1000 T	2
MCOM 205	Film History and Appreciation	ENGL 2000 T	3
MCOM 210	Film History I	HUMTR 2000 T	3
MCOM 215	Film History II	HUMTR 2000 T	3
MCOM 220	Introduction to Public Relations	PR 2200	3
MCOM 231	News Reporting	JLMC 2000 T	3
MCOM 232	News Editing	JLMC 2000 T	3
MCOM 240	Video Field Production II	JLMC 2000 T	3
MCOM 245	Multi-Camera Video Production II	JLMC 2000 T	3
MCOM 250	Motion Picture Production	JLMC 2000 T	3
MCOM 260	Advanced Video Production	JLMC 2000 T	3
MCOM 290	Mass Communication Internship	JLMC 2000 T	3
MCOM 299	Mass Communication Portfolio	JLMC 2000 T	1

MECHANICAL TECHNOLOGY

MTEC 101-290	By Title	CAREER/TECH	
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MUSIC

MUS 110	Applied Music - Voice	MUSIC 1000 T	1
MUS 111	Applied Music - Piano	MUSIC 1000 T	1
MUS 112	Applied Music – Guitar/Harp	MUSIC 1000 T	1
MUS 113	Applied Music - Strings	MUSIC 1000 T	1
MUS 114	Applied Music - Winds	MUSIC 1000 T	1
MUS 115	Applied Music - Percussion	MUSIC 1000 T	1
MUS 150	Fundamentals of Music	MUSIC 1000 T	2
MUS 153	Introduction to Audio Production	MUSIC 1000 T	3
MUS 154	Aural Skills I	MUSIC 1000 T	1
MUS 157	Class Guitar I	MUSIC 1000 T	2
MUS 158	Aural Skills II	MUSIC 1000 T	1
MUS 160	Musicianship for the Elementary Teacher	MUSIC 1000 T	3
MUS 161	Theory I	MUSIC 1000 T	3
MUS 162	Theory II	MUSIC 1000 T	3
MUS 167	Class Voice I	MUSIC 1000 T	2
MUS 169	Vocal Ensemble I – Royal Scots	MUSIC 1000 T	1
MUS 170	Vocal Ensemble II – Royal Scots	MUSIC 1000 T	1
MUS 174	Chamber Jazz Ensemble	MUSIC 1000 T	1
MUS 175	Concert Choir	MUSIC 1000 T	1
MUS 177	Class Piano I	MUSIC 1000 T	2
MUS 178	Class Piano II	MUSIC 1000 T	2
MUS 179	Concert Band	MUSIC 1000 T	1
MUS 181	Orchestra	MUSIC 1000 T	1
MUS 182	Large Jazz Ensemble	MUSIC 1000 T	1
MUS 183	Chamber Singers	MUSIC 1000 T	1
MUS 185	Jazz Improvisation I	MUSIC 1000 T	2
MUS 210	Applied Music Major - Voice	MUSIC 2000 T	2
MUS 211	Applied Music Major - Piano	MUSIC 2000 T	2
MUS 212	Applied Music Major – Guitar/Harp	MUSIC 2000 T	2
MUS 213	Applied Music Major - Strings	MUSIC 2000 T	2
MUS 214	Applied Music Major – Wind Instruments	MUSIC 2000 T	2
MUS 215	Applied Music Major - Percussion	MUSIC 2000 T	2
MUS 253	Audio Production II	MUSIC 2000 T	3

HIGHLAND COMMUNITY COLLEGE	ISU EQUIVALENT	CREDITS
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MUSIC, continued

MUS 254	Aural Skills III	MUSIC 2000 T	1
MUS 258	Aural Skills IV	MUSIC 2000 T	1
MUS 261	Theory III	MUSIC 2000 T	3
MUS 262	Theory IV	MUSIC 2000 T	3
MUS 267	Introduction to Music	MUSIC 2000 T	3
MUS 268	Introduction to Music of The U.S.A.	MUSIC 2000 T	3
MUS 270	Fundamentals of Conducting	MUSIC 2000 T	3
MUS 285	Jazz Improvisation II	MUSIC 2000 T	2

NATURAL SCIENCES

NSCI 115	Human-Environmental Issues	SCITR 1000 T	3
NSCI 132	Physical Geography	SCITR 1000 T	4
NSCI 133	Introduction to Astronomy with Lab	ASTRO 1000 T	4
NSCI 134	Introduction to Astronomy	ASTRO 1000 T	3
NSCI 232	Fundamentals of Meteorology	MTEOR 2060	Variable

NURSING

NURS 103-298	By Title	CAREER/TECH	
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OCCUPATIONAL EDUCATION

OCED 117-290	By Title	CAREER/TECH	
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OFFICE TECHNOLOGY

OFFT 151-255	By Title	CAREER/TECH	
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PHILOSOPHY

PHIL 180	Survey of World Religions	RELIG 2050	3
PHIL 185	Introduction to Religion	RELIG 1000 T	3
PHIL 281	Introduction to Philosophy	PHIL 2010	3
PHIL 282	Ethics	PHIL 2300	3
PHIL 283	Introduction to Logic	PHIL 2060	3

PHYSICAL EDUCATION

PHYD 111	Introduction to Physical Education	KIN 1000 T	2
PHYD 113	Golf	KIN 1350	1
PHYD 114	Indoor/Outdoor Activities	KIN 1000 T	Variable
PHYD 115	Introduction to Recreation	KIN 1000 T	3
PHYD 116	Tae-Kwon-Do	KIN 1000 T	1
PHYD 117	Beginning Swimming	KIN 1010	1
PHYD 119	Beginning Skiing	KIN 1000 T	1
PHYD 120	General Conditioning	KIN 1000 T	Variable
PHYD 121	Physical Fitness I	KIN 1000 T	Variable
PHYD 124	Theory of Football Coaching	KIN 1000 T	2
PHYD 125	Fitness/Jogging	KIN 1650	Variable
PHYD 130	Body Conditioning/Running	KIN 1000 T	Variable
PHYD 135	Games in Elementary Physical Education	KIN 1000 T	3
PHYD 136	Folk Dance	DANCE 1000 T	1
PHYD 142	Intermediate Swimming	KIN 1020	1
PHYD 146	Intermediate Tae-Kwon-Do	KIN 1000 T	1
PHYD 149	Intermediate Skiing	KIN 1000 T	1
PHYD 150	Backpacking	KIN 1000 T	Variable
PHYD 210	Sport Appreciation	KIN 1000 T	1
PHYD 211	Recreational Leadership	KIN 1000 T	3

PHYSICAL EDUCATION, continued

PHYD 213	Bowling	KIN 1290	1
PHYD 215	Social Dancing	DANCE 2000 T	1
PHYD 216	Recreational Sports	KIN 2000 T	Variable
PHYD 218	Human Sexuality	HDFS 2760	2
PHYD 219	Drugs and Society	HS 2000 T	2
PHYD 220	Team Sports	KIN 2000 T	Variable
PHYD 221	Physical Fitness II	KIN 2000 T	Variable
PHYD 222	Weight Training	KIN 2000 T	1
PHYD 225	Theory of Baseball Coaching	KIN 2000 T	2
PHYD 226	Theory of Basketball Coaching	KIN 2000 T	2
PHYD 227	Sports Officiating	KIN 2000 T	3
PHYD 228	Theory of Track and Field Coaching	KIN 2000 T	2
PHYD 234	Handball and Racquetball	KIN 2000 T	1
PHYD 236	Modern Dance	DANCE 2000 T	Variable
PHYD 239	Body Mechanics	KIN 2000 T	1
PHYD 240	Camp Counseling	KIN 2000 T	3
PHYD 242	Program Planning and Organization	KIN 2000 T	3
PHYD 244	Lifeguard Training	KIN 2000 T	1
PHYD 245	Water Safety Instructor	KIN 2000 T	3

PHYSICS

PHYS 120	Introduction to Engineering	ENGR 1000 T	2
PHYS 140	Survey of Physics	PHYS 1000 T	4
PHYS 141	Introductory Physics I	PHYS 1310	3
		PHYS 1310L	1
PHYS 142	Introductory Physics II	PHYS 1320	3
		PHYS 1320L	1
PHYS 143* +	General Physics I	PHYS 2000 T	4
PHYS 144* + 1	General Physics II	PHYS 2000 T	4
PHYS 145* 1	General Physics III	PHYS 2000 T	3

**When PHYS 143, PHYS 144, and PHYS 145 are all taken, the courses will transfer as PHYS 2310 (4.5), PHYS 2310L (1), PHYS 2320 (4.5), and PHYS 2320L (1).*

+When PHYS 143 and PHYS 144 are both taken, the courses will transfer as PHYS 2310 (4), PHYS 2310L (1), and PHYS 2000 T (3).

1When PHYS 144 and PHYS 145 are both taken, the courses will transfer as PHYS 2320 (3), PHYS 2320L (1), and PHYS 2000 T (3).

PHYS 221	Mechanics I (Statics)	CE 2740	3
PHYS 222	Mechanics II (Dynamics)	ME 2000 T	3
PHYS 246	Introduction to Circuit Analysis	EE 2000 T	4

POLITICAL SCIENCE

POL 151	Introduction to Political Science	POLS 1000 T	3
POL 152	American Government and Politics	POLS 1110	3
POL 153	State and Local Government	POLS 1000 T	3
POL 253	International Relations	POLS 2000 T	3
POL 254	Introduction to Comparative Government	POLS 1250	3
POL 255	American Parties and Pressure Groups	POLS 2000 T	3
POL 257	Understanding the Constitution	POLS 2000 T	3

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PSYCHOLOGY

PSY 160	Psychology of Human Relations	PSYCH 1000 T	2
PSY 161	Introduction to Psychology	PSYCH 1010	3
PSY 162	Child Psychology	PSYCH 1000 T	3
PSY 163	Practical Psychology	PSYCH 1000 T	Variable
PSY 228-230	By Title	CAREER/TECH	
PSY 260	Abnormal Psychology	PSYCH 2000 T	3
PSY 261	Educational Psychology	EDUC 3330	3
PSY 262	Human Growth and Development	PSYCH 2300	3
PSY 264	Social Psychology	PSYCH 2800	3
PSY 268	Introduction to Personality	PSYCH 2000 T	3

READING

RDG 082-083	By Title		No Credit
RDG 120	College Reading Strategies	ENGL 1000 T	3

SOCIOLOGY

SOCI 171	Introduction to Sociology	SOC 1340	3
SOCI 174	Death and Dying	SOC 1000 T	3
SOCI 177	Introduction to Anthropology	ANTHR 2010	3
SOCI 178	Drugs, Culture, and Social Policy	SOC 1000 T	3
SOCI 200	Introduction to Social Work	SOC 2000 T	3
SOCI 234	Gender and Society	SOC 2000 T	3
SOCI 271	Social Problems	SOC 2350	3
SOCI 272	Introduction to Social Welfare	SOC 2000 T	3
SOCI 273	Social Service Field Experience	SOC 2000 T	3
SOCI 274	The Family	SOC 2000 T	3
SOCI 276	Racism and Diversity in Contemporary Society	SOC 2000 T	3

SPANISH

SPAN 155	Elementary Spanish I	SPAN 1010	4
SPAN 156	Elementary Spanish II	SPAN 1020	4
SPAN 201	Intermediate Spanish I	SPAN 2010	4
SPAN 202	Intermediate Spanish II	SPAN 2020	4
SPAN 257	Advanced Spanish Composition and Conversation	SPAN 2000 T	3

SPEECH

SPCH 189	Introduction to Communication Studies	COMST 1010	3
SPCH 191	Fundamentals of Speech Communication	SPCM 2120	3
SPCH 192	Introduction to Public Speaking	SPCM 2120	3
SPCH 199	Speech Activities I	SPCM 1000 T	1
SPCH 220	Interpersonal Communication	COMST 2110	3
SPCH 292	Contemporary Argumentation	SPCM 2000 T	3
SPCH 293	Small Group Communication	COMST 2000 T	3
SPCH 294	Leadership Development	LDST 2000 T	3
SPCH 295	Community Leadership Development	LDST 2000 T	Variable
SPCH 296	Intercultural Communication	COMST 2000 T	3

SPECIAL TOPICS

SPTP 101	Special Topics	TRNSF 1000 T	Variable
SPTP 150	Vocational Special Topics	CAREER/TECH	
SPTP 201	Advanced Special Topics	TRNSF 2000 T	Variable
SPTP 250	Advanced Vocational Special Topics	CAREER/TECH	

THEATRE

THEA 104	Cultural Diversity in Performance	THTRE 1000 T	3
THEA 180	Stagecraft I	THTRE 1000 T	3
THEA 181	Stagecraft II	THTRE 1000 T	3
THEA 183	Principles of Acting I	THTRE 2510	3
THEA 184	Principles of Acting II	THTRE 1000 T	3
THEA 185	Principles of Acting III	THTRE 1000 T	3
THEA 187	Introduction to Technical Theatre I	THTRE 1000 T	3
THEA 188	Summer Theatre Workshop	THTRE 1000 T	3
THEA 196	Introduction to Theatre	THTRE 1000 T	3
THEA 197	Applied Theatre I	THTRE 1000 T	1
THEA 198	Applied Theatre II	THTRE 1000 T	2
THEA 201	Play Analysis for Production	THTRE 2630	3
THEA 283	Theatre Practicum	THTRE 2000 T	Variable
THEA 286	Theatre Practice: Stage Lighting	THTRE 2000 T	3
THEA 287	Beginning Directing	THTRE 2000 T	3
THEA 296	Introduction to Technical Theatre II	THTRE 2000 T	3

WELDING

WELD 130-233	By Title	CAREER/TECH	
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