

Course Equivalency Guide

between

Iowa State University
800 262-3810
www.iastate.edu

and

Black Hawk College
800 334-1311
www.bhc.edu

***Based on the Black Hawk College 2018-2019 General Catalog and the
2018-2019 Iowa State University Bulletin***

How to Read the Course Equivalency Guide

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

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

BLACK HAWK COLLEGE	ISU EQUIVALENT	CREDITS
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ACCOUNTING

ACCT 101	Financial Accounting	ACCT 284	3
ACCT 102	Managerial Accounting	ACCT 285	3
ACCT 103	Financial Accounting Lab	ACCT 1T**	1
ACCT 104	Managerial Accounting Lab	ACCT 1T**	1
ACCT 121-181	By Title	CAREER/TECH	
ACCT 205	Principles of Cost Accounting	ACCT 2T**	3
ACCT 208-290	By Title	CAREER/TECH	

AGRICULTURE

AG 100	Introduction to Agriculture	AGEDS 1T**	1
AG 101-108	By Title	CAREER/TECH	
AG 121	Introduction to Ag Economics	ECON 1T**	3
AG 122	Intro to Agriculture Management	ECON 230	4
AG 123-125	By Title	CAREER/TECH	
AG 131	Soils and Soil Fertility	AGRON 182	4
AG 132-134	By Title	CAREER/TECH	
*AG 135	Integrated Pest Management I	ENT 2T**	1.5
*AG 174	Agricultural Chemical Equipment Technology II	ENT 2T**	1-2

**When AG 135 and AG 174 are both taken, the courses will transfer as ENT 283.*

AG 136	Integrated Pest Management 2	ENT 2T**	1
AG 137	Integrated Pest Management 3	CAREER/TECH	
AG 138	Crop and Soil Management	AGRON 181	3
AG 139	Crop and Soil Evaluation 2	CAREER/TECH	
AG 141	Animal Science	AN S 114	3
	Animal Science Lab	AN S 101	1
AG 142	Animal Nutrition	AN S 1T**	3
AG 147-208	By Title	CAREER/TECH	
AG 211	Agricultural Salesmanship	ECON 2T**	3
AG 214	Agriculture Technology & Information Management	TSM 1T**	3
AG 222	Agricultural Marketing	ECON 2T**	4
AG 223	Agriculture Marketing	ECON 235	3
AG 224-242	By Title	CAREER/TECH	
AG 244	Swine Science	AN S 225	3
AG 245	Beef Science	AN S 226	3
AG 246-249	By Title	CAREER/TECH	
AG 272	Grain Drying and Handling	TSM 1T**	3
AG 273-276	By Title	CAREER/TECH	
AG 280	Introduction to Agricultural Education	AGEDS 2T**	3
AG 281	Agricultural Economics	ECON 2T**	4
AG 282	Introduction to Soil Science	AGRON 182	4
AG 283	Field Crop Science	AGRON 181	4
AG 285	Animal Science	AN S 114	3
	Animal Science Lab	AN S 101	1
AG 287	Introductory Agricultural Mechanics	TSM 2T**	4
AG 288	Agriculture of Developing Countries	ECON 2T**	3
AG 289	Microcomputer Skills for Agriculture	TSM 2T**	3

ANTHROPOLOGY

ANTH 100	Intro to Anthropology	ANTHR 1T**	3
ANTH 101	Introduction to Physical Anthropology	ANTHR 1T**	3
ANTH 102	Introduction to Cultural Anthropology	ANTHR 201	3
ANTH 103	Introduction to Archaeology	ANTHR 1T**	3

BLACK HAWK COLLEGE	ISU EQUIVALENT	CREDITS
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ANTHROPOLOGY, continued

ANTH 104	Archaeology in the Americas	ANTHR 1T**	3-4
ANTH 205	Field Methods in Archaeology	ANTHR 2T**	3
ANTH 285	Cross-Cultural Women's Studies	ANTHR 2T**	3
ANTH 290	Special Topics in Anthropology	ANTHR 2T**	1-3

ART

ART 100	Art Appreciation	ART 1T**	3
ART 101-111	2-D Design, 3-D Design	ART 1T**	3 each
ART 121-122	Drawing and Drawing Theory	ART 1T**	3 each
ART 130	Survey of Materials and Methods	ART 1T**	3
ART 200	Art Problems	ART 2T**	1-3
ART 201	Life Drawing	ART 2T**	3
ART 202	Life Composition	ART 2T**	3
ART 209	Introduction to Painting I	ART 2T**	3
ART 210	Introduction to Illustration	ART 2T**	3
ART 211	Painting	ART 2T**	3
ART 212	Advanced Painting	ART 2T**	3
ART 213	Digital Photography	ART 2T**	2-3
ART 215	Digital Imagery	ART 2T**	3
ART 217	Digital Drawing	ART 2T**	3
ART 221	Printmaking	ART 2T**	3
ART 230	Type and Digital Layout	ART 2T**	3
ART 231-232	Photography	ART 2T**	3 each
ART 233	Studio Lighting	ART 2T**	3
ART 234	Video and Time Based Media	ART 2T**	2
ART 235	Website Design for Artists	ART 2T**	2
ART 241	Calligraphy and Layout	ART 2T**	3
ART 246	Graphic Design	ART 2T**	3
ART 248	Production and Prepress	ART 2T**	3
ART 251-252	Sculpture	ART 2T**	3 each
ART 261-262	Jewelry	ART 2T**	3 each
ART 265	Weaving	ART 2T**	3
ART 271-272	Ceramics	ART 2T**	3 each
ART 281	History of Art	ART H 280	3
ART 282	History of Art	ART H 281	3
ART 285	Survey of Asian Art	ART 2T**	3
ART 286	Survey of Non-Western Art	ART 2T**	3
ART 290	Applications in Computer Art	ART 2T**	3
ART 299	Art Internship	ART 2T**	1-3

ASTRONOMY

ASTR 101	Descriptive Astronomy	ASTRO 120	4
ASTR 102	Descriptive Astronomy	ASTRO 150	4

AUTOMOTIVE/AGRICULTURE TECHNOLOGY

AUTO 100-299	By Title	CAREER/TECH	
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BUSINESS EDUCATION

BE 100-299	By Title	CAREER/TECH	
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BIOLOGY

BIOL 100	Introduction to Biology	BIOL 101	4
BIOL 101	General Human Biology	BIOL 155	4

BLACK HAWK COLLEGE	ISU EQUIVALENT	CREDITS
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BIOLOGY, continued

*BIOL 105	General Biology I	BIOL 2T**	5
*BIOL 106	General Biology II	BIOL 2T**	5

**When BIOL 105 and BIOL 106 are both taken, the courses will transfer as BIOL 211 (4), BIOL 211L (1), BIOL 212 (4), and BIOL 212L (1).*

BIOL 120	Nutrition	FS HN 167	3
BIOL 135	Evolution of Microbes and Humans	BIOL 1T**	3
*BIOL 145	Anatomy Physiology I	BIOL 1T**	4
*BIOL 146	Anatomy Physiology II	BIOL 1T**	4

**When BIOL 145 and BIOL 146 are both taken, the courses will transfer as BIOL 255 (3), BIOL 255L (1), BIOL 256 (3), and BIOL 256L (1).*

BIOL 150	Medical Terminology	CAREER/TECH	
BIOL 190	General Zoology	BIOL 1T**	4
BIOL 200-201	Environmental Biology I, II	BIOL 2T**	3 each
BIOL 207	Selected Topics in Biology	BIOL 2T**	1-2
BIOL 211	General Botany	BIOL 2T**	4
BIOL 250	Genetics	BIOL 2T**	3
BIOL 251	Genetics Laboratory	BIOL 2T**	1
BIOL 261	Microbiology	MICRO 2T**	4
BIOL 295	Research in Biology	BIOL 2T**	1-3

BUSINESS

BUSN 110	Introduction to Business	BUSAD 1T**	3
BUSN 116-220	By Title	CAREER/TECH	
BUSN 230	Principles of Marketing	MKT 2T**	3
BUSN 236	Introduction to Advertising	CAREER/TECH	
BUSN 238	Salesmanship	MKT 2T**	3
BUSN 240	Principles of Management	MGMT 2T**	3
BUSN 241	Introduction to Supply Chain Management	SCM 2T**	3
BUSN 242-249	By Title	CAREER/TECH	
BUSN 250	Human Resource Management	MGMT 2T**	3
BUSN 251-252	By Title	CAREER/TECH	
BUSN 260	Business Financial Management I	FIN 2T**	3
BUSN 264-284	By Title	CAREER/TECH	

BUSINESS LAW

BL 201	Business Law I	ACCT 215	3
BL 202	Business Law II	ACCT 2T**	3

CARPENTER APPRENTICESHIP

CA 101-103	By Title	CAREER/TECH	
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COLLEGE EXPERIENCE AND SUCCESS

CES 100	College Experience and Success	PSYCH 131	3
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CHEMISTRY

CHEM 101	General Chemistry I	CHEM 177	3
	General Chemistry I Lab	CHEM 177L	1
CHEM 102	General Chemistry II	CHEM 178	3
	General Chemistry II Lab	CHEM 178L	1
CHEM 110	Introduction to Chemistry	CHEM 163	3
	Introduction to Chemistry Lab	CHEM 163L	1

BLACK HAWK COLLEGE		ISU EQUIVALENT	CREDITS
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CHEMISTRY, continued

CHEM 111	Principles of Organ Biochemistry	CHEM 231	3
	Principles of Organ Biochemistry Lab	CHEM 231L	1
	Organic Chemistry Lab	CHEM 231L	1-2
CHEM 203	Organic Chemistry I	CHEM 331	3
	Organic Chemistry I Lab	CHEM 333L	2
CHEM 204	Organic Chemistry II	CHEM 332	3
	Organic Chemistry II Lab	CHEM 334L	2
CHEM 206	Basic Biochemistry	BBMB 2T**	3
CHEM 295	Research in Chemistry	CHEM 2T**	1-3

COMPUTER INFORMATION PROCESSING

CIP 101-299	By Title	CAREER/TECH	
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COMMUNICATIONS

COMM 100	Communication Skills	CAREER/TECH	
COMM 105	Essentials of English	ENGL 50	No Credit

CRIMINAL JUSTICE

CRJU 104-109	By Title	CAREER/TECH	
CRJU 151	Criminal Justice System	CJ ST 1T**	3
CRJU 152	Criminology	CJ ST 1T**	3
CRJU 153	Survey of Corrections	CJ ST 1T**	3
CRJU 245	Applied Forensics	CAREER/TECH	
CRJU 247	Criminology and Juvenile Delinquency	CJ ST 2T**	3
CRJU 253-295	By Title	CAREER/TECH	

COMPUTER SCIENCE

CS 090	Basic Computer Skills		No Credit
CS 100	Introduction to Computers	COM S 1T**	3
CS 101	Introduction to Structured Programming	COM S 1T**	3
CS 105	Computer Science: Principles	COM S 1T**	3
CS 121	Introduction to Computer Science	COM S 1T**	5
CS 225	Advanced Programming	COM S 2T**	4
CS 227	Database Management Systems	COM S 2T**	3
CS 252	Data Structures	COM S 2T**	3
CS 260	Systems Design and Development	COM S 2T**	3

EARLY CHILDHOOD EDUCATION

ECE 100	Introduction to Early Childhood	HD FS 1T**	3
ECE 115	Infant/Toddler Development	HD FS 1T**	3
ECE 200	Growth & Development of Young Child	HD FS 2T**	3
ECE 201-299	By Title	CAREER/TECH	

ECONOMICS

ECON 150	Consumer Economics	HD FS 283	3
ECON 221	Principles of Macro Economics	ECON 102	3
ECON 222	Principles of Micro Economics	ECON 101	3
ECON 270	Introduction to International Business	ECON 2T**	3

EDUCATION

EDUC 101	Introduction to Education	C I 204	3
EDUC 102	Diversity of Schools and Society	C I 1T**	3
EDUC 202	Multicultural/Social Foundations of Education	C I 2T**	3

EDUCATION, continued

EDUC 235	Clinical Observation in Education	C I 2T**	2
EDUC 210	The Exceptional Child	SP ED 250	2

EMERGENCY MEDICAL SERVICES

EMS 100-216	By Title	CAREER/TECH	
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ENGLISH

ENG 091-099	By Title		No Credit
ENG 100	Academic Writing Conventions	ENGL 1T**	3
ENG 101	Composition I	ENGL 150	3
ENG 102	Composition II	ENGL 250	3
ENG 132	Technical Writing I	ENGL 1T**	3
ENG 190	Introduction to Literature	ENGL 201	3
ENG 205	Studies in Literature	ENGL 2T**	3
ENG 206	Minority American Literature	ENGL 2T**	3
ENG 207	Introduction to Women Writers	ENGL 2T**	3
ENG 208	Introduction to Poetry	ENGL 2T**	3
ENG 210	Introduction to Fiction	ENGL 2T**	3
ENG 213	American Literature I	ENGL 227	3
ENG 214	American Literature II	ENGL 228	3
ENG 215-216	Western Literature in Translation I, II	ENGL 2T**	3 each
ENG 217	African and Caribbean Literature	ENGL 2T**	3
ENG 218	Latin American Literature in Translation	ENGL 2T**	3
ENG 219	Eastern Literatures in Translation	ENGL 2T**	3
ENG 221	British Literature I	ENGL 225	3
ENG 222	British Literature II	ENGL 226	3
ENG 223	Introduction to Shakespeare	ENGL 2T**	3
ENG 231	Fiction Writing	ENGL 2T**	3
ENG 232	Poetry Writing	ENGL 2T**	3
ENG 240	Children's Literature	HD FS 240	3
ENG 250	Film as Literature	ENGL 2T**	3

ENGINEERING TECHNOLOGY

ENGT 100-290	By Title	CAREER/TECH	
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ENGLISH AS A SECOND LANGUAGE

ESL 051-078A	By Title		No Credit
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EQUINE SCIENCE

EQ 101-269	By Title	CAREER/TECH	
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FRENCH

FREN 101	Elementary French I	FRNCH 101	4
FREN 102	Elementary French II	FRNCH 102	4
FREN 201	Intermediate French I	FRNCH 201	4
FREN 202	Intermediate French II	FRNCH 202	4

FIRE SERVICE OFFICER

FSO 112-225	By Title	CAREER/TECH	
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ENGINEERING

GE 101	Engineering Graphics and Geometry	ENGR 170	3
GE 201	Analytical Mechanics Statics	E M 274	3

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ENGINEERING, continued

GE 202	Analytical Mechanics Dynamics	E M 345	3
GE 205	Elem Mechanics of Deformable Bodies	E M 324	3
GE 271	Electrical Circuits	E E 2T**	4

GEOGRAPHY

GEOG 101	Physical Geography: Weather & Climate	SCI 1T**	4
GEOG 102	Physical Geography: Landforms	SCI 1T**	4

GEOLOGY

GEOL 102	Historical Geology	GEOL 102	3
	Historical Geology Lab	GEOL 102L	1

GERMAN

GERM 101	Elementary German I	GER 101	4
GERM 102	Elementary German II	GER 102	4
GERM 201	Intermediate German I	GER 201	4
GERM 202	Intermediate German II	GER 202	4

GENERAL TECHNOLOGY

GT 200	Independent Study	CAREER/TECH	
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HEALTH CAREERS

HC 100	Introduction to Health Careers	CAREER/TECH	
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HEALTH

HEAL 102	Foundations of Wellness	H S 110	2
HEAL 123	Drug Use and Abuse	H S 215	3
HEAL 200	First Aid	H S 2T**	1-3

HEALTH INFORMATION MANAGEMENT

HIM 147-265	By Title	CAREER/TECH	
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HISTORY

HIST 105	History of the United States to 1877	HIST 221	3
HIST 106	History of the United States Since 1877	HIST 222	3
HIST 125	Western Civilization I	HIST 201	3
HIST 127	Western Civilization II	HIST 202	3
HIST 141-142	History of Asia I, II	HIST 2T**	3 each
HIST 151	History of the Middle East Since 1700	HIST 1T**	3
HIST 190	A History of American Labor	HIST 1T**	3
HIST 200	African American History	HIST 2T**	3
HIST 205	Topics in History	HIST 2T**	3
HIST 210	Directed Study in History	HIST 2T**	1
HIST 222	Comparative Religions	RELIG 205	3
HIST 231	History of England to 1688	HIST 2T**	3
HIST 232	History of England Since 1688	HIST 2T**	3
HIST 253	American Revolution	HIST 2T**	3
HIST 254	American Civil War	HIST 2T**	3
HIST 255	History of Illinois	HIST 2T**	3
HIST 256	American Westward Expansion	HIST 2T**	3
HIST 265	World War II	HIST 2T**	3

BLACK HAWK COLLEGE	ISU EQUIVALENT	CREDITS
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HORTICULTURE

HORT 190	ID of Landscape Plant	CAREER/TECH	
HORT 191	Beginning Floral Design	HORT 1T**	3
HORT 192-195	By Title	CAREER/TECH	
HORT 196	Perennials and Ground Cover	HORT 2T**	3
HORT 198	Turf and Lawn Management	HORT 2T**	1-3
HORT 203-210	By Title	CAREER/TECH	
HORT 284	Intro to Horticulture Science	HORT 2T**	3
HORT 292	Greenhouse Crops	HORT 2T**	3
HORT 293	Small Fruits and Viticulture	HORT 2T**	3
HORT 294	Greenhouse Management	HORT 2T**	3
HORT 295-298	By Title	CAREER/TECH	

HUMANITIES

HUM 101-102	Humanities I, II	HUM 1T**	3 each
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INDEPENDENT STUDY

INDP 299	Independent Study	XXX 2T**	1-4
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INTERNATIONAL STUDIES

IS 200	Global Issues	INTST 235	3
IS 205	Topics in International Studies	U ST 2T**	.5-5
IS 215	Topics/Issues in Business	BUSAD 2T**	3
IS 220	Global Issues	S SCI 2T**	3
IS 250	American Culture and Civilization	HUM 2T**	1-3

INFORMATION TECHNOLOGY SUPPORT

ITS 110-216	By Title	CAREER/TECH	
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JOURNALISM

JOUR 221	Introduction to Mass Communications	JL MC 101	3
JOUR 222	Beginning Reporting	JL MC 2T**	3
JOUR 225	Advanced Reporting	JL MC 2T**	3
JOUR 230	College Newspaper Production	JL MC 2T**	2

LIBERAL STUDIES

LIB 240-260	By Title	CAREER/TECH	
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LOGISTICS/WAREHOUSING

LW 100-115	By Title	CAREER/TECH	
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MATERIALS SCIENCE TECHNOLOGY

MAST 101-230	By Title	CAREER/TECH	
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MATHEMATICS

MATH 070-078	By Title		No Credit
MATH 081	Basic Algebra	MATH 25	No Credit
MATH 085	Plane Geometry		No Credit
MATH 086	Fundamentals of Algebra	MATH 25	No Credit
*MATH 091	Intermediate Algebra Review	MATH 100Z	3

**Transfer credit in Math 100Z does not count toward graduation.*

MATH 092-094	Math Literacy for College I, II		No Credit
MATH 103	Essentials of Technical Math	CAREER/TECH	

MATHEMATICS, continued

MATH 108	Statistics for General Education	STAT 104	3
MATH 110	Mathematics for General Education	MATH 1T**	3
MATH 112	College Algebra	MATH 140	4
MATH 113	Technical Algebra and Geometry	CAREER/TECH	
MATH 116	Trigonometry	MATH 1T**	3
MATH 118	Precalculus	MATH 1T**	5
MATH 123	Technical Algebra/Trigonometry	CAREER/TECH	
MATH 124	Calculus I with Analytic Geometry	MATH 165	4
MATH 131	Finite Mathematics for Business	MATH 150	3
MATH 132	Calculus for Bus/Soc Sciences	MATH 151	4
MATH 161	Discrete Mathematics	MATH 1T**	3
MATH 210	Math for Teaching and Learning	MATH 2T**	4
MATH 223	Technical Calculus	CAREER/TECH	
MATH 225	Calculus II with Analytic Geometry	MATH 166	4
MATH 226	Calculus III with Analytic Geometry	MATH 265	5
MATH 228	Probability and Statistics	STAT 104	3
MATH 230	Linear Algebra	MATH 207	3
MATH 235	Differential Equations	MATH 267	3

MECHANICS

MECH 102-290	By Title	CAREER/TECH	
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MANUFACTURING TECHNOLOGY

MT 114	Basic Measurement	CAREER/TECH	
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MONTESSORI

MEC 100-104	By Title	CAREER/TECH	
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MUSIC

MUSC 101	Instrumental Ensemble	MUSIC 1T**	1
MUSC 102	Stage Band	MUSIC 1T**	1
MUSC 103	Instrumental Chamber Ensemble	MUSIC 1T**	1
MUSC 105	Vocal Ensemble: Opera	MUSIC 1T**	1
MUSC 107	Choir	MUSIC 1T**	1
MUSC 109	Chamber Singers	MUSIC 1T**	1
MUSC 110	Fundamentals of Music	MUSIC 101	2
MUSC 111-112	Theory of Music	MUSIC 1T**	4 each
MUSC 113	Exploring Music Literature	MUSIC 102	3
MUSC 114, 116	Class Piano I, II	MUSIC 1T**	1 each
MUSC 118	Elements of Conducting	MUSIC 1T**	2
MUSC 121	Elementary Voice	MUSIC 1T**	1-2
MUSC 123	Elementary Piano	MUSIC 1T**	1-2
MUSC 125	Voice	MUSIC 1T**	1-3
MUSC 127	Piano	MUSIC 1T**	1-3
MUSC 129	Organ	MUSIC 1T**	1-3
MUSC 131	Brass Instrument	MUSIC 1T**	1-3
MUSC 133	Woodwind Instrument	MUSIC 1T**	1-3
MUSC 135	String Instrument	MUSIC 1T**	1-3
MUSC 137	Percussion Instrument	MUSIC 1T**	1-3
MUSC 141	Elementary Brass Instrument	MUSIC 1T**	1-2
MUSC 143	Elementary Woodwind Instrument	MUSIC 1T**	1-2
MUSC 145	Elementary String Instrument	MUSIC 1T**	1-2
MUSC 147	Elementary Percussion Instrument	MUSIC 1T**	1-2

MUSIC, continued

MUSC 153	Music Appreciation	MUSIC 102	3
MUSC 154*	Music Appreciation	MUSIC 102	3
MUSC 158	Introduction to Non-Western Music	MUSIC 1T**	3
MUSC 207	Music for Young Children	MUSIC 2T**	3
MUSC 211-212	Theory of Music	MUSIC 2T**	4 each
MUSC 214-215	Electronic Music I, II	MUSIC 2T**	3 each
MUSC 216-217	Class Piano III, IV	MUSIC 2T**	1 each
MUSC 221	Elementary Voice	MUSIC 2T**	1-2
MUSC 223	Elementary Piano	MUSIC 2T**	1-2
MUSC 225	Voice	MUSIC 2T**	1-3
MUSC 227	Piano	MUSIC 2T**	1-3
MUSC 229	Organ	MUSIC 2T**	1-3
MUSC 231	Brass Instrument	MUSIC 2T**	1-3
MUSC 233	Woodwind Instrument	MUSIC 2T**	1-3
MUSC 235	String Instrument	MUSIC 2T**	1-3
MUSC 237	Percussion Instrument	MUSIC 2T**	1-3
MUSC 241	Elementary Brass Instrument	MUSIC 2T**	1-2
MUSC 243	Elementary Woodwind Instrument	MUSIC 2T**	1-2
MUSC 245	Elementary String Instrument	MUSIC 2T**	1-2
MUSC 247	Elementary Percussion Instrument	MUSIC 2T**	1-2
MUSC 256	Introduction to American Music	MUSIC 2T**	3

**Updated December 10, 2018*

NURSING ASSISTANT

NA 100	Basic Nurse Assistant Training Program	CAREER/TECH	
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NETWORKING

NETW 101-290	By Title	CAREER/TECH	
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NATURAL SCIENCE

NSCI 101	Environmental Science I	ENV S 1T**	3
NSCI 102	Environmental Science II	ENV S 173	4

NURSING

NURS 105-295	By Title	CAREER/TECH	
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ORIENTATION

OR 100	Introduction to College	ORIEN 1T**	1-3
OR 101	Becoming a Master Student	PSYCH 131	3
OR 110	Career Management for Everyone	U ST 1T**	2

PATIENT CARE ASSISTANT

PCA 100-200	By Title	CAREER/TECH	
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PHYSICAL EDUCATION

PE 101-102	Golf	ATH 101	1 each
PE 103-104	Cross Country	ATH 101	1 each
PE 107-108	Basketball	ATH 101	1 each
PE 113-114	Volleyball	ATH 101	1 each
PE 115-116	Softball	ATH 101K	1 each
PE 119-120	Baseball	ATH 101	1 each
PE 125-128	Physical Fitness I-IV	KIN 1T**	1 each
PE 130	Soccer	KIN 185	.5-1

PHYSICAL EDUCATION, continued

PE 131	Touch Football	KIN 1T**	.5-1
PE 132	Volleyball	KIN 182	.5-1
PE 133	Basketball I	KIN 1T**	.5-1
PE 134	Softball	KIN 1T**	.5-1
PE 135	Conditioning	KIN 1T**	.5-4
PE 139	Beginning Skiing	KIN 1T**	.5-1
PE 142	Martial Arts	KIN 1T**	.5-1
PE 143	Fitness Assessment I	KIN 1T**	1
PE 144	Fitness Improvement II	KIN 1T**	1
PE 145	Fitness Maintenance III	KIN 1T**	1
PE 148	Bicycling	KIN 1T**	1
PE 151	Archery	KIN 1T**	.5-1
PE 152	Golf	KIN 135	.5-1
PE 153	Fencing	KIN 1T**	.5-1
PE 155	Weight Training	KIN 166	.5-1
PE 156	Social Dance	DANCE 1T**	1
PE 157	Fundamentals of Basketball	KIN 1T**	1
PE 160	Bowling	KIN 129	.5-1
PE 162	Tennis	KIN 158	.5-1
PE 166	Intermediate Golf	KIN 1T**	.5-1
PE 167	Intermediate Tennis	KIN 1T**	.5-1
PE 168	Advanced Weight Training	KIN 1T**	.5-2
PE 173	Skiing II	KIN 1T**	1
PE 190	Beginning Swimming	KIN 101	.5-1
PE 191	Intermediate Swimming	KIN 102	.5-1
PE 193	Lifeguard Training	KIN 1T**	1
PE 194	Water Safety Instructor	KIN 1T**	1
PE 203	Sports Officiating	KIN 2T**	1
PE 210	Introduction to Sports Management	KIN 2T**	3
PE 211	Introduction to Community Recreation	KIN 2T**	3
PE 212	Introduction to Physical Education	KIN 2T**	2
PE 213	Horseback Riding I	KIN 2T**	1
PE 215	Leadership in Leisure Activities	KIN 2T**	3
PE 216	Selected Topics in Phys Ed	KIN 2T**	2
PE 217	Current Issues in Sports	KIN 2T**	3
PE 220-221	Sports Anatomy and Physiology I, II	KIN 2T**	3 each
PE 230	Intramural Management	KIN 2T**	1-4
PE 241	Theory of Coaching	KIN 2T**	3
PE 251	Psychology of Sport	KIN 2T**	3
PE 260	Physical Education, Grades 1-6	KIN 2T**	3
PE 270	Internship: Sports Management	KIN 2T**	3

PHILOSOPHY

PHIL 100	Logic	PHIL 206	3
PHIL 101	Introduction to Philosophy	PHIL 201	3
PHIL 103	Ethics	PHIL 230	3
PHIL 205	Studies in Philosophy	PHIL 2T**	3
PHIL 206	Philosophy of Religion	PHIL 2T**	3

PHYSICS

PHYS 101	College Physics I	PHYS 111	5
PHYS 102	College Physics II	PHYS 112	5
PHYS 110	Introduction to Physics	PHYS 106	4

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PHYSICS, continued

PHYS 140	Practical Physics	PHYS 1T**	3
PHYS 201	General Physics	PHYS 221	5
PHYS 202	General Physics	PHYS 222	5
PHYS 214	General Physics (Quantum)	PHYS 2T**	2

POLITICAL SCIENCE

POLS 101	Introduction to Political Science	POL S 1T**	3
POLS 122	American National Government	POL S 215	3
POLS 200	Introduction to Political Thought	POL S 2T**	3
POLS 252	State and Local Government	POL S 2T**	3
POLS 258	Selected Studies in Political Science	POL S 2T**	1-3
POLS 291	Congressional Internship	POL S 2T**	3
POLS 292	Model Illinois Government	POL S 2T**	2

PRACTICAL NURSING

PN 105-180	By Title	CAREER/TECH	
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PHYSICAL SCIENCE

PS 101	Introduction to Physical Science	SCI 1T**	4
PS 205	Issues in Science, Technology & Society	SCI 2T**	3

PSYCHOLOGY

PSYC 101	Introduction to Psychology	PSYCH 101	3
PSYC 105	Career Exploration and Planning	U ST 1T**	1-2
PSYC 110	Human Relations	PSYCH 1T**	3
PSYC 119	Understanding Human Sexuality	HD FS 276	3
PSYC 199	Psychology of Women	PSYCH 1T**	3
PSYC 200	Human Growth and Development	PSYCH 230	3
PSYC 201	Industrial Psychology	PSYCH 2T**	3
PSYC 210	Personality Theories	PSYCH 2T**	3
PSYC 212	Experimental Psychology	PSYCH 2T**	3
PSYC 220	Applied Psychology	PSYCH 2T**	3
PSYC 230	Social Psychology	PSYCH 280	3
PSYC 250	Abnormal Psychology	PSYCH 2T**	3
PSYC 260	Adolescent Psychology	PSYCH 2T**	3
PSYC 262	Child Psychology	PSYCH 230	3
PSYC 264	Social Psychology of Aging	PSYCH 2T**	3
PSYC 266	Adult Development and Aging	PSYCH 2T**	3
PSYC 285	Cross-Cultural Women's Studies	PSYCH 2T**	3
PSYC 290	Educational Psychology	PSYCH 2T**	3
PSYC 295	Special Topics in Psychology	PSYCH 2T**	1-3

PHYSICAL THERAPIST ASSISTANT

PTA 100-290	By Title	CAREER/TECH	
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READING

REA 098	Academic Reading	ENGL 50	No Credit
REA 103	Advanced Academic Reading		No Credit

SOCIAL AND BEHAVIORAL SCIENCE

SBS 100	Social & Behavioral Sciences	S SCI 1T**	3
SBS 200	Psychology & Societies: Asia	LAS 2T**	3

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SOCIOLOGY

SOC 101	Principles of Sociology	SOC 134	3
SOC 102	Contemporary Social Problems	SOC 235	3
SOC 210	Contemporary Urban Institutions	SOC 2T**	3
SOC 222	Introduction to Social Work	SOC 2T**	3
SOC 230	Sociology of Sex and Gender	SOC 2T**	3
SOC 250	Minority Relations	SOC 2T**	3
SOC 251	Sociology of Families	SOC 219	3
SOC 255	Social Statistics	STAT 104	3
SOC 261	Deviant Behavior	SOC 2T**	3
SOC 264	Social Psychology of Aging	PSYCH 2T**	3
SOC 270	Sociology of Health	SOC 2T**	3
SOC 290	Studies in Sociology	SOC 2T**	1-3

SPANISH

SPAN 101	Elementary Spanish I	SPAN 101	4
SPAN 102	Elementary Spanish II	SPAN 102	4
SPAN 103	Spanish for Near-Native Speakers		No Credit
SPAN 130	Career Spanish	CAREER/TECH	
SPAN 201	Intermediate Spanish I	SPAN 201	4
SPAN 202	Intermediate Spanish II	SPAN 202	4
SPAN 253-254	Advanced Spanish I, II	SPAN 2T**	3 each

SPEECH

SPEC 101	Principles of Speech Communication	SP CM 212	3
SPEC 111	Business and Professional Communication	SP CM 1T**	3
SPEC 114	Interpersonal Communication	COMST 102	3
SPEC 175	Intercultural Communication	COMST 1T**	3
SPEC 200	Communication Experiences	SP CM 2T**	3
SPEC 210	Public Speaking	SP CM 2T**	3

SURGICAL TECHNOLOGY

ST 100-215	By Title	CAREER/TECH	
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THEATRE

THEA 111	Introduction to Theatre Arts	THTRE 106	3
THEA 210	Fundamentals of Acting	THTRE 251	3
THEA 211	Intermediate Acting	THTRE 2T**	3

TECHNICAL MATH

TMAT 101	Technical Math I	CAREER/TECH	
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TELEVISION

TV 212	History & Appreciation of the Motion Picture	JL MC 2T**	3
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VETERINARY ASSISTING

VA 147-265	By Title	CAREER/TECH	
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VETERINARY TECHNOLOGY

VT 100-270	By Title	CAREER/TECH	
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WELDING

WLD 101-251	By Title	CAREER/TECH	
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