Course Equivalency Guide

between

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

and

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

Based on the Black Hawk College 2023-2024 General Catalog and the 2023-2024 Iowa State University Bulletin

How to Read the Course Equivalency Guide

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

• If there is a course directly equivalent to the community college course, the 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 1T** or 2T**. This shows that it does transfer as either a freshman (1T**) or sophomore (2T**) level course. The student's major department at Iowa State will apply these credits to the student's degree as they see fit.

• A "z" after MATH 100 indicates the course will transfer to Iowa State but will not be used toward graduation from Iowa State University.

• CAREER/TECH means the course is part of a career/technical program. A maximum of sixteen semester hours of career/technical credit can be transferred to 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.

| BLACK HAWK CO | LLEGE | ISU EQUIVALENT | CREDITS |
|----------------------|--|-------------------------|----------|
| 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 121-290 | By Title | CAREER/TECH | · |
| 1001 121 200 | | 0, 1 (22) 1 2 0 1 | |
| 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 | G 135 and AG 174 are both taken, the courses will tran | sfer as ENT 283. | |
| AG 136 | Integrated Pest Management 2 | ENT 2T** | 1 |
| AG 137 | Integrated Pest Management 3 | CAREER/TECH | I |
| AG 138 | Crop and Soil Management | AGRON 181 | 3 |
| AG 139 | Crop and Soil Evaluation 2 | CAREER/TECH | 5 |
| AG 139 AG 141 | Animal Science | AN S 114 | 3 |
| AG 141 | | | |
| 10 110 | Animal Science Lab | AN S 101 | 1 |
| AG 142 | Animal Nutrition | AN S 1T** | 3 |
| AG 147-208 | By Title | CAREER/TECH | 0 |
| 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 | Introduction to Anthropology | ANTHR 1T** | 3 |
| ANTH 100 ANTH 101 | Introduction to Physical Anthropology | ANTHR 1T** | 3 |
| ANTH 101 ANTH 102 | Introduction to Cultural Anthropology | ANTHR 201 | 3 |
| | | ANTHR 201 ANTHR 1T** | 3 |
| ANTH 103 | Introduction to Archaeology | | 3 3-4 |
| ANTH 104 | Archaeology in the Americas | ANTHR 1T** | 5-4 |

| BLACK HAWK | COLLEGE | ISU EQUIVALENT | CREDITS | | |
|-------------------|--|--------------------------|---------|--|--|
| | ANTHROPOLOGY, continued | | | | |
| ANTH 285 | Cross-Cultural Women's Studies | ANTHR 2T** | 3 | | |
| ANTH 200 | Special Topics in Anthropology | ANTHR 2T** | 1-3 | | |
| ANTT 290 | Special Topics III Antihopology | ANTIN 21 | 1-5 | | |
| <u>ART</u> | | | | | |
| ART 100 | Art Appreciation | ART 1T** | 3 | | |
| ART 101 | 2-D Design | ART 1T** | 3 | | |
| ART 111 | 3-D Design | ART 1T** | 3 | | |
| ART 121 | Drawing I | ART 1T** | 3 | | |
| ART 122 | Drawing II | ART 1T** | 3 | | |
| ART 131 | Type and Digital Layout | ART 1T** | 3 | | |
| ART 190 | Introduction to Computer Art | ART 1T** | 3 | | |
| ART 200 | Special Topics in Art | ART 2T** | 1-3 | | |
| ART 201 | Life Drawing | ART 2T** | 3 | | |
| ART 211 | Painting | ART 2T** | 3 | | |
| ART 212 | Advanced Painting | ART 2T** | 3 | | |
| ART 213 | Digital Photography | ART 2T** | 3 | | |
| ART 215 | Digital Imagery | ART 2T** | 3 | | |
| ART 217 | Digital Drawing | ART 2T** | 3 | | |
| ART 232 | The Photographic Series | ART 2T** | 3 | | |
| ART 233 | Studio Lighting | ART 2T** | 3 | | |
| ART 234 | Digtial Video and Editing | ART 2T** | 3 | | |
| ART 235 | Website Design for Artists | ART 2T** | 2 | | |
| ART 246 | Graphic Design | ART 2T** | 3 | | |
| ART 247 | Motion Graphics | ART 2T** | 3 | | |
| ART 248 | Production and Prepress | ART 2T** | 3 | | |
| ART 271 | Ceramics | ART 2T** | 3 | | |
| ART 272 | Advanced Ceramics | ART 2T** | 3 | | |
| ART 281 | History of Western Art I | ART H 280 | 3 | | |
| ART 282 | History of Western Art I | ART H 281 | 3 | | |
| ART 285 | Survey of Asian Art | ART 2T** | 3 | | |
| ART 286 | Survey of Non-Western Art | ART 2T** | 3 | | |
| ART 299 | Art/Design Internship | ART 2T** | 2-3 | | |
| ASTRONOMY | | | | | |
| ASTR 101 | Astronomy: The Solar System | ASTRO 120 | 4 | | |
| ASTR 102 | Astronomy: Stars and Galaxies | ASTRO 150 | 4 | | |
| | AGRICULTURE TECHNOLOGY | | | | |
| AUTO 100-299 | | CAREER/TECH | | | |
| | _, | | | | |
| BUSINESS ED | | | | | |
| BE 100-299 | By Title | CAREER/TECH | | | |
| BIOLOGY | | | | | |
| BIOL 100 | Introduction to Biology | BIOL 101 | 4 | | |
| BIOL 101 | General Human Biology | BIOL 155 | 4 | | |
| BIOL 105* | General Biology I | BIOL 2T** | 5 | | |
| BIOL 106* | General Biology II | BIOL 2T** | 5 | | |
| *1 | When BIOL 105 and BIOL 106 are both taken, the | courses will transfer as | | | |
| | BIOL 211 (4), BIOL 211L (1), BIOL 212 (4), a | nd BIOL 212L (1). | | | |
| BIOL 120 | Nutrition | FS HN 167 | 3 | | |
| | | | 5 | | |

| BLACK HAWK CO | DLLEGE | ISU EQUIVALENT | CREDITS |
|-----------------------------|--|------------------------|---------|
| | | | |
| BIOLOGY, continue BIOL 145* | | | 4 |
| BIOL 145* BIOL 146* | Anatomy-Physiology I Anatomy-Physiology II | BIOL 1T** BIOL 1T** | 4 4 |
| | n BIOL 145 and BIOL 146 are both taken, the cours | | 4 |
| | BIOL 255 (3), BIOL 255L (1), BIOL 256 (3), and BIO | | |
| BIOL 150 | Medical Terminology | CAREER/TECH | |
| BIOL 190 | Animal Diversity | BIOL 1T** | 4 |
| BIOL 200 | Environmental Bio-Human Impact | ENV S 2T** | 3 |
| BIOL 201 | Environmental Bio-Diversity | ENV S 2T** | 3 |
| 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 201 | 3 |
| | | MICRO 201L | 1 |
| 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 | ADVRT 2T** | 3 |
| 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 | FIN 2T** | 3 |
| BUSN 266-284 | By Title | CAREER/TECH | |
| BUSINESS LAW | | | |
| BL 150 | Legal Terminology | CAREER/TECH | |
| BL 201 | Business Law I | ACCT 215 | 3 |
| BL 202 | Business Law II | ACCT 2T** | 3 |
| CARPENTER APP | | | |
| CA 101-103 | By Title | CAREER/TECH | |
| | RIENCE AND SUCCESS | | |
| CES 100 | College Experience and Success | PSYCH 131 | 3 |
| CES 101 | College Success - Transferring | U ST 1T** | 1 |
| CHEMISTRY | | | |
| CHEM 101 | General Chemistry I | CHEM 177 CHEM 177L | 3 1 |
| CHEM 102 | General Chemistry II | CHEM 178 | 3 |
| | | CHEM 178L | 1 |
| CHEM 110 | Introduction to Chemistry | CHEM 163 | 3 |
| | | CHEM 163L | 1 |
| CHEM 111 | Principles of Organic Biochemistry | CHEM 231 | 3 |
| | Principles of Organic Biochemistry Lab | CHEM 231L | 1 |

| BLACK HAWK COL | LEGE | ISU EQUIVALENT | CREDITS |
|------------------|---|----------------|-----------|
| | | | |
| CHEMISTRY, conti | | | 2 |
| CHEM 203 | Organic Chemistry I | CHEM 331 | 3 |
| CHEM 204 | Organic Chemistry II | CHEM 332 | 3 |
| | De sie Die eksewister | CHEM 334L | 2 |
| CHEM 206 | Basic Biochemistry | BBMB 2T** | 3 |
| CHEM 295 | Research in Chemistry | CHEM 2T** | 1-3 |
| COMPUTER INFOR | MATION PROCESSING | | |
| CIP 101-299 | By Title | CAREER/TECH | |
| COMMUNICATION | S | | |
| COMM 100 | Communication Skills | CAREER/TECH | |
| COMM 105 | Essentials of English | | No Credit |
| | - | | |
| CRIMINAL JUSTICI | | | |
| CRJU 104-109 | By Title | CAREER/TECH | 2 |
| CRJU 151 | Criminal Justice System | C J 1T** | 3 |
| CRJU 152 | Criminology | C J 242 | 3 |
| CRJU 153 | Survey of Corrections | | 3 |
| CRJU 245 | Applied Forensics | CAREER/TECH | 0 |
| CRJU 247 | | | 3 |
| CRJU 253-295 | By Title | CAREER/TECH | |
| COURT REPORTIN | IG TECHNOLOGY | | |
| CRT 105-265 | By Title | CAREER/TECH | |
| COMPUTER SCIEN | ICE | | |
| CS 090 | Basic Computer Orientation | | No Credit |
| CS 100 | Introduction to Computers | 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 | Computer Science II | 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 CHILDHOO | | | 0 |
| 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 Macroeconomics | ECON 102 | 3 |
| ECON 222 | Principles of Microeconomics | ECON 101 | 3 |
| ECON 270 | Global Business Today | ECON 2T** | 3 |
| | ·, | | - |
| EDUCATION | | | |
| EDUC 103 | Foundations of Education | EDUC 1T** | 2 |
| EDUC 104 | Foundations of Teaching I | EDUC 1T** | 1 |
| EDUC 105 | Foundations of Teaching II | EDUC 1T** | 1 |
| EDUC 202 | Multicultural/Social Foundations of Education | EDUC 2T** | 3 |
| EDUC 210 | The Exceptional Child | SP ED 250 | 2 |
| | | | |

CREDITS

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| BLACK HAWK C | OLLEGE | |
|---------------|--|-------------|
| EMERGENCY ME | DICAL SERVICES | |
| EMS 100-216 | By Title | CAREER/TECH |
| ENGLISH | | |
| ENG 051-099 | By Title | |
| ENG 101 | Composition I | ENGL 150 |
| ENG 101C | Composition I | ENGL 150 |
| ENG 102 | Composition II | ENGL 250 |
| ENG 132 | Technical Writing I | ENGL 1T** |
| ENG 190 | Introduction to Literature | ENGL 201 |
| ENG 205 | Studies in Literature | ENGL 2T** |
| ENG 206 | Ethnic American Literature | ENGL 2T** |
| ENG 207 | Introduction to Women Writers | ENGL 2T** |
| ENG 210 | Introduction to Fiction | ENGL 2T** |
| ENG 214 | Modern American Literature | ENGL 228 |
| ENG 217 | African and Caribbean Literature | ENGL 2T** |
| ENG 218 | Latin American Literature in Translation | ENGL 2T** |
| ENG 219 | Asian Literature | ENGL 2T** |
| ENG 221 | Survey of British Literature | ENGL 2T** |
| ENG 223 | Introduction to Shakespeare | ENGL 2T** |
| ENG 231 | Fiction Writing | ENGL 2T** |
| ENG 232 | Poetry Writing | ENGL 2T** |
| ENG 240 | Children's Literature | HD FS 240 |
| ENG 250 | Film as Literature | ENGL 2T** |
| ENGINEERING T | ECHNOLOGY | |
| ENGT 100-290 | By Title | CAREER/TECH |

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| <u>ENGLISH AS A SEC</u> | COND LANGUAGE | | |
|-------------------------|-------------------------------|-------------|-----------|
| ESL 051-078A | By Title | | No Credit |
| | | | |
| EQUINE SCIENCE | | | |
| EQ 101-269 | By Title | CAREER/TECH | |
| | | | |
| ENGINEERING | | | |
| GE 101 | Engineering Graphics/Geometry | ENGR 170 | 3 |
| GE 201 | Analytical Mechanics Statics | C E 274 | 3 |
| GE 202 | Analytical Mechanics Dynamics | M E 345 | 3 |
| GE 205 | Strength of Materials | E M 324 | 3 |
| GE 271 | Electrical Circuits | E E 2T** | 4 |
| | | | |
| GENERAL TECHNO | DLOGY | | |
| GT 200 | Independent Study | CAREER/TECH | |
| | | | |
| <u>HEALTH</u> | | | |
| HEAL 102 | Foundations of Wellness | H S 110 | 3 |
| HEAL 200 | First Aid | H S 2T** | 1-3 |
| | | | |

HEALTH INFORMATION MANAGEMENT

HIM 110-265

By Title

CAREER/TECH

| BLACK HAWK COI | LEGE | ISU EQUIVALENT | CREDITS | |
|---|---------------------------------------|----------------------|-----------|--|
| | | | | |
| HISTORY | | | _ | |
| HIST 105 | US History to 1877 | HIST 221 | 3 | |
| HIST 106 | US History Since 1877 | HIST 222 | 3 | |
| HIST 115 | World History to 1500 | HIST 1T** | 3 | |
| HIST 116 | World History Since 1500 | HIST 255 | 3 | |
| HIST 125 | Western Civilization I | HIST 201 | 3 | |
| HIST 127 | Western Civilization II | HIST 202 | 3 | |
| HIST 141 | History of Asia to 1500 | HIST 2T** | 3 | |
| HIST 142 | History of Asia Since 1500 | HIST 2T** | 3 | |
| 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 HIST 222 | Directed Study in History | HIST 2T** | 1 | |
| | Comparative Religions | RELIG 205 | 3 | |
| HIST 254 | American Civil War | HIST 2T** | 3 3 | |
| HIST 265 | World War II | HIST 2T** | 3 | |
| HONORS | | | | |
| HONR 200 | Honors Seminar | XXX 2T** | 1 | |
| HONR 205 | Honors Independent Study | XXX 2T** | 1-3 | |
| | | | | |
| HORTICULTURE | | | | |
| HORT 191 | Beginning Floral Design | HORT 1T** | 3 | |
| HORT 192 | Landscape Design | CAREER/TECH | | |
| HORT 284 | Introduction to Horticulture Science | HORT 2T** | 3 | |
| HORT 292 | Greenhouse Crops | HORT 2T** | 3 | |
| HORT 294 | Greenhouse Management | HORT 2T** | 3 | |
| HUMANITIES | | | | |
| HUM 101 | Western Arts and Cultures | HUM 1T** | 2 | |
| HUM 102 | Non-Western Arts and Cultures | HUM 1T** | 3 3 | |
| 110101102 | Non-Western Aits and Outdres | | 5 | |
| INDEPENDENT ST | UDY | | | |
| INDP 299 | Independent Study | XXX 2T** | 1-4 | |
| | | | | |
| INTERNATIONAL S | | | | |
| IS 200 | Global Issues | INTST 235 | 3 | |
| INFORMATION TE | CHNOLOGY SUPPORT | | | |
| ITS 110-216 | By Title | CAREER/TECH | | |
| | _, | ••••••••••••••• | | |
| LIBERAL STUDIES | | | | |
| LIB 240-260 | By Title | CAREER/TECH | | |
| | | | | |
| MATHEMATICS | | | | |
| MATH 060-086 | By Title | | No Credit | |
| MATH 091* | Intermediate Algebra | 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 092-094 MATH 103 | Essentials of Technical Math | CAREER/TECH | | |
| MATH 103 MATH 108 | Statistics for General Education | STAT 104 | 3 | |
| MATH 108 MATH 108C | Statistics for General Education | STAT 104 STAT 104 | 3 | |
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| BLACK HAWK CO | LLEGE | ISU EQUIVALENT | CREDITS |
|---------------------------|---|------------------|---------|
| | | | |
| MATHEMATICS, c | | | 0 |
| MATH 110 | Mathematics for General Education | | 3 |
| MATH 110C | Mathematics for General Education | | 3 |
| MATH 112 | College Algebra | MATH 140 | 4 |
| MATH 112C | College Algebra | MATH 140 | 4 |
| MATH 113 | Technical Algebra and Geometry | | 0 |
| MATH 116 | Trigonometry | | 3 |
| MATH 118 | Precalculus | MATH 143 | 5 |
| MATH 123 | Technical Algebra/Trigonometry | CAREER/TECH | 4 |
| MATH 124 | Calculus I with Analytic Geometry | MATH 165 | 4 |
| MATH 131 | Finite Mathematics | MATH 150 | 3 |
| MATH 132 | Calculus for Business/Social 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 | 4 |
| 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 |
| MEDIA AND COM | MUNICATION ARTS | | |
| MCA 221 | Introduction to Mass Communication | JL MC 101 | 3 |
| MECHANICS | | | |
| MECHANICS MECH 102-291 | By Title | CAREER/TECH | |
| | | 0, 1 (22) (1 20) | |
| MANUFACTURING | | | |
| MT 114 | Basic Precision Measurement | CAREER/TECH | |
| MUSIC | | | |
| MUSC 100 | Applied Lesson I | MUSIC 1T** | 1 |
| MUSC 101 | Instrumental Ensemble | MUSIC 1T** | 1 |
| MUSC 102 | Jazz Ensemble | MUSIC 1T** | 1 |
| MUSC 103 | Instrumental Chamber Ensemble | MUSIC 1T** | 1 |
| MUSC 106 | Concert Choir I | MUSIC 1T** | 1 |
| MUSC 108 | Community Chorale | MUSIC 1T** | 1 |
| MUSC 109 | Chamber Singers I | MUSIC 1T** | 1 |
| MUSC 111-112 | Theory of Music I, II | MUSIC 1T** | 4 each |
| MUSC 113 | Exploring Music Literature | MUSIC 102 | 3 |
| MUSC 114, 116 | Class Piano I, II | MUSIC 1T** | 1 each |
| MUSC 154 | Music Appreciation | MUSIC 102 | 3 |
| MUSC 158 | Introduction to Non-Western Music | MUSIC 1T** | 3 |
| MUSC 200 | Applied Lesson II | MUSIC 2T** | 2 |
| MUSC 206 | Concert Choir II | MUSIC 2T** | 1 |
| MUSC 209 | Chamber Singers II | MUSIC 2T** | 1 |
| MUSC 211-212 | Theory of Music III, IV | 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 |
| | | | |
| NURSING ASSIST | ANI Basia Nuraa Assistant Training Dragram | | |

| BLACK HAWK COL | LEGE | ISU EQUIVALENT | CREDITS |
|-----------------------|---|-----------------------|---------|
| NETWORKING | | | |
| NETW 120-290 | By Title | CAREER/TECH | |
| NATURAL SCIENCI | | | |
| NSCI 101 | Environmental Science I | ENV S 1T** | 3 |
| NSCI 102 | Environmental Science II | ENV S 173 | 4 |
| <u>NURSING</u> | | | |
| NURS 105-295 | By Title | CAREER/TECH | |
| PATIENT CARE AS | | | |
| PCA 100-200 | By Title | CAREER/TECH | |
| PHYSICAL EDUCA | ΓΙΟΝ | | |
| PE 125 | Physical Fitness | KIN 1T** | 1 |
| PE 210 | Introduction to Sports Management | KIN 2T** | 3 |
| PE 217 | Current Issues in Sports | KIN 2T** | 3 |
| PE 260 | Physical Education, Grades 1-6 | 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 131 PHYS 131L | 4 1 |
| PHYS 102 | College Physics II | PHYS 132 PHYS 132L | 4 1 |
| PHYS 110 | Introduction to Physics | PHYS 1T** | 4 |
| PHYS 140 | Practical Physics | PHYS 1T** | 3 |
| PHYS 201 | Mechanics and Thermal Physics | PHYS 231 PHYS 231L | 4 |
| PHYS 202 | Electricity and Magnetism | PHYS 231L PHYS 232 | 1 4 |
| F1113 202 | | PHYS 232 | 4 |
| PHYS 214 | Modern Physics | PHYS 2T** | 2 |
| POLITICAL SCIENC | E | | |
| POLS 122 | American National Government | POL S 111 | 3 |
| POLS 200 | Introduction to Political Thought | POL S 2T** | 3 |
| POLS 291 | Congressional Internship | POL S 2T** | 3 |
| PRACTICAL NURSI | NG | | |
| PN 105-114 | By Title | CAREER/TECH | |
| PHYSICAL SCIENC | | | |
| 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 119 | Understanding Human Sexuality | HD FS 276 | 3 |
| | | | |

| BLACK HAWK COL | LEGE | ISU EQUIVALENT | CREDITS |
|-----------------|--|----------------|-----------|
| PSYCHOLOGY, cor | ntinued | | |
| PSYC 199 | Psychology of Women | PSYCH 1T** | 3 |
| PSYC 200 | Human Growth and Development | PSYCH 230 | 3 |
| PSYC 210 | Personality Theories | PSYCH 2T** | 3 |
| PSYC 230 | Social Psychology | PSYCH 280 | 3 |
| PSYC 250 | Abnormal Psychology | PSYCH 2T** | 3 |
| PSYC 262 | Child Psychology | PSYCH 230 | 3 |
| PSYC 266 | Adult Development and Aging | PSYCH 2T** | 3 |
| PSYC 285 | Cross-Cultural Women's Studies | PSYCH 2T** | 3 |
| PSYC 295 | Special Topics in Psychology | PSYCH 2T** | 1-3 |
| PHYSICAL THERAF | PIST ASSISTANT | | |
| PTA 100-290 | By Title | CAREER/TECH | |
| | _, | | |
| READING | | | |
| REA 098-103 | By Title | | No Credit |
| SOCIOLOGY | | | |
| SOC 101 | Principles of Sociology | SOC 134 | 3 |
| SOC 102 | Contemporary Social Problems | SOC 235 | 3 |
| SOC 222 | Introduction to Social Work | SOC 2T** | 3 |
| SOC 230 | Sociology of Sex and Gender | SOC 2T** | 3 |
| SOC 250 | Social Inequality | SOC 2T** | 3 |
| SOC 251 | Sociology of Families | SOC 219 | 3 |
| SOC 261 | Deviant Behavior | SOC 2T** | 3 |
| SOC 264 | Social Psychology of Aging | PSYCH 2T** | 3 |
| SOC 290 | Studies in Sociology | SOC 2T** | 1-3 |
| CDANICI | | | |
| SPANISH | Flam anton - On aniah I | | 4 |
| SPAN 101 | Elementary Spanish I | SPAN 101 | 4 |
| SPAN 102 | Elementary Spanish II | SPAN 102 | 4 |
| SPAN 201 | Intermediate Spanish I | SPAN 201 | 4 |
| SPAN 202 | Intermediate Spanish II | SPAN 202 | 4 |
| <u>SPEECH</u> | | | |
| 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 211 | 3 |
| SPEC 175 | Intercultural Communication | COMST 1T** | 3 |
| SPEC 210 | Persuasion and Argumentation | SP CM 2T** | 3 |
| SURGICAL TECHNO | | | |
| ST 101-215 | By Title | CAREER/TECH | |
| 01 101 210 | | | |
| THEATRE | | | _ |
| THEA 111 | Introduction to Theatre Arts | THTRE 106 | 3 |
| TECHNICAL MATH | | | |
| TMAT 101 | Technical Math I | CAREER/TECH | |
| | | | |
| TELEVISION | | | |
| TV 212 | History & Appreciation of the Motion Picture | ENGL 237 | 3 |
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VETERINARY ASSISTING

| VA 105-265 | By Title |
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VETERINARY TECHNOLOGY

VT 100-270 By Title

WELDING

| WLD 101-252 | By Title |
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WELDING

WLDG 101-220 By Title

CAREER/TECH

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