

## ***Course Equivalency Guide***

between

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

and

**Rochester Community and Technical College**  
800 247-1296  
***www.rctc.edu***

***Based on the Rochester Community and Technical College 2019-2020 General Catalog  
and the 2019-2020 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.

| ROCHESTER COMMUNITY & TECHNICAL COLLEGE | ISU EQUIVALENT | CREDITS |
|---|----------------|---------|
|---|----------------|---------|

### ACCOUNTING

|                |                            |             |   |
|----------------|----------------------------|-------------|---|
| ACCT 1101      | Introduction to Accounting | ACCT 1T**   | 3 |
| ACCT 1415-1814 | By Title                   | CAREER/TECH |   |
| ACCT 2217      | Financial Accounting       | ACCT 284    | 4 |
| ACCT 2218      | Managerial Accounting      | ACCT 285    | 4 |
| ACCT 2234-2850 | By Title                   | CAREER/TECH |   |

### AUTOMOTIVE MECHANIC TECHNICIAN

|               |          |             |  |
|---------------|----------|-------------|--|
| AMT 1710-2770 | By Title | CAREER/TECH |  |
|---------------|----------|-------------|--|

### ANTHROPOLOGY

|           |                                     |            |   |
|-----------|-------------------------------------|------------|---|
| ANTH 1611 | Physical Anthropology & Archaeology | ANTHR 202  | 3 |
| ANTH 1612 | Cultural Anthropology               | ANTHR 201  | 3 |
| ANTH 1613 | Folklore of the Americas and Beyond | ANTHR 1T** | 3 |

### ADMINISTRATIVE OFFICE PROFESSIONAL

|               |          |             |  |
|---------------|----------|-------------|--|
| AOP 1001-2870 | By Title | CAREER/TECH |  |
|---------------|----------|-------------|--|

### ARABIC

|           |                        |           |   |
|-----------|------------------------|-----------|---|
| ARAB 1101 | Beginning Arabic I     | ARABC 101 | 4 |
| ARAB 1102 | Beginning Arabic II    | ARABC 102 | 4 |
| ARAB 2101 | Intermediate Arabic I  | ARABC 201 | 4 |
| ARAB 2102 | Intermediate Arabic II | ARABC 202 | 4 |

### ART

|               |                                |            |        |
|---------------|--------------------------------|------------|--------|
| ART 1010      | Introduction to Art            | ART 1T**   | 3      |
| ART 1110      | Art Appreciation               | ART 1T**   | 3      |
| ART 1111      | Art History Survey I           | ART H 280  | 3      |
| ART 1112      | Art History Survey II          | ART H 281  | 3      |
| ART 1115      | Art Study Tour                 | ART 1T**   | 2      |
| ART 1120      | Computer as a Creative Media   | ART 1T**   | 3      |
| ART 1121      | 2D Design                      | ART 1T**   | 3      |
| ART 1123      | 3D Design                      | ART 1T**   | 3      |
| ART 1124      | Graphic Design I               | ART 1T**   | 3      |
| ART 1130      | Digital Art I                  | ART 1T**   | 3      |
| ART 1131      | Presentation Graphics          | ART 1T**   | 3      |
| ART 1134      | Drawing I                      | ART 1T**   | 3      |
| ART 1140      | Printmaking: Relief & Intaglio | ART 1T**   | 3      |
| ART 1144      | Painting I                     | ART 1T**   | 3      |
| ART 1164      | Ceramics I                     | ART 1T**   | 3      |
| ART 1175      | Art of the Islamic World       | ART H 1T** | 3      |
| ART 1184      | Photography I                  | ART 1T**   | 3      |
| ART 1193      | Art Workshop                   | ART 1T**   | 1-4    |
| ART 1212      | Figure Drawing                 | ART 1T**   | 3      |
| ART 1223      | Typography                     | ART 1T**   | 3      |
| ART 1232-1233 | Web Design I, II               | ART 1T**   | 3 each |
| ART 1284      | Darkroom Photography           | ART 1T**   | 3      |
| ART 1290      | Media Arts                     | ART 1T**   | 3      |
| ART 2224      | Graphic Design II              | ART 2T**   | 3      |
| ART 2230      | Digital Art II                 | ART 2T**   | 3      |
| ART 2234      | Drawing II                     | ART 2T**   | 3      |
| ART 2237      | Animation and 3D Modeling      | ART 2T**   | 3      |
| ART 2240-2241 | Motion Graphics I, II          | ART 2T**   | 3 each |

| ROCHESTER COMMUNITY & TECHNICAL COLLEGE | ISU EQUIVALENT | CREDITS |
|---|----------------|---------|
|---|----------------|---------|

**ART, continued**

|          |                           |          |     |
|----------|---------------------------|----------|-----|
| ART 2244 | Painting II               | ART 2T** | 3   |
| ART 2264 | Ceramics II               | ART 2T** | 3   |
| ART 2280 | Photography II            | ART 2T** | 3   |
| ART 2281 | Art Portfolio             | ART 2T** | 2   |
| ART 2286 | Photo Lighting Techniques | ART 2T** | 3   |
| ART 2292 | Directed Studio           | ART 2T** | 1-4 |

**AMERICAN SIGN LANGUAGE**

|          |                           |         |   |
|----------|---------------------------|---------|---|
| ASL 1107 | American Sign Language I  | ASL 105 | 3 |
| ASL 1108 | American Sign Language II | ASL 106 | 3 |

**AVIATION**

|                |          |             |  |
|----------------|----------|-------------|--|
| AVIA 1100-2610 | By Title | CAREER/TECH |  |
|----------------|----------|-------------|--|

**BIOLOGY**

|            |   |             |   |
|------------|---|-------------|---|
| BIOL 1001  | Biology of Health Related Topics              | CAREER/TECH |   |
| BIOL 1100  | Environmental Biology                         | BIOL 173    | 3 |
| BIOL 1101  | Elements of Biology                           | BIOL 101    | 3 |
| BIOL 1102  | Plant Biology                                 | BIOL 1T**   | 3 |
| BIOL 1107  | Fundamentals of Anatomy & Physiology          | BIOL 155    | 4 |
| BIOL 1110  | Human Biology                                 | BIOL 1T**   | 4 |
| BIOL 1211  | Principles of Nutrition                       | FS HN 167   | 3 |
| BIOL 1214  | Physiology of Metabolic Processes             | BIOL 1T**   | 1 |
| BIOL 1215  | Anatomy & Physiol Cardiovascular & Lymph Syst | BIOL 1T**   | 1 |
| BIOL 1216  | Anatomy & Physiol Nervous & Resp System       | BIOL 1T**   | 2 |
| *BIOL 1217 | Anatomy & Physiology I                        | BIOL 1T**   | 4 |
| *BIOL 1218 | Anatomy & Physiology II                       | BIOL 1T**   | 4 |

*\*When BIOL 1217 and BIOL 1218 are both taken, the courses will transfer as BIOL 255 (3), BIOL 255L (1), BIOL 256 (3), and BIOL 256L (1).*

|            |  |           |   |
|------------|--|-----------|---|
| BIOL 1219  | Anatomy & Physiology of the Nervous System | BIOL 1T** | 1 |
| *BIOL 1220 | General Biology I                          | BIOL 2T** | 4 |
| *BIOL 1230 | General Biology II                         | BIOL 2T** | 4 |

*\*When BIOL 1220 and BIOL 1230 are both taken, the courses will transfer as BIOL 211 (3), BIOL 211L (1), BIOL 212 (3), and BIOL 212L (1).*

|           |   |             |   |
|-----------|---|-------------|---|
| BIOL 1300 | Applications of GIS Technology            | BIOL 1T**   | 3 |
| BIOL 1310 | Environmental Science Seminar             | ENSCI 1T**  | 2 |
| BIOL 1400 | Environmental Science Internship          | ENSCI 1T**  | 2 |
| BIOL 2000 | Ecology                                   | BIOL 2T**   | 4 |
| BIOL 2020 | Introduction to Molecular Biology Methods | BBMB 2T**   |   |
| BIOL 2021 | General Microbiology                      | MICRO 2T**  | 4 |
| BIOL 2040 | Internship in Biotechnology               | CAREER/TECH |   |
| BIOL 2200 | General Zoology                           | BIOL 2T**   | 4 |
| BIOL 2300 | Genetics                                  | BIOL 2T**   | 4 |
| BIOL 2920 | General Biology I: Honors                 | BIOL 2T**   | 4 |

*\*When BIOL 2920 and BIOL 1230 are both taken, the courses will transfer as BIOL 211 (3), BIOL 211L (1), BIOL 212 (3), and BIOL 212L (1).*

**BUSINESS ADMINISTRATIVE TECHNOLOGY**

|                |          |             |  |
|----------------|----------|-------------|--|
| BTEC 1001-2800 | By Title | CAREER/TECH |  |
|----------------|----------|-------------|--|

**BUILDING UTILITIES MECHANIC**

|              |          |             |  |
|--------------|----------|-------------|--|
| BU 1500-2661 | By Title | CAREER/TECH |  |
|--------------|----------|-------------|--|

**BUSINESS**

|               |   |             |   |
|---------------|---|-------------|---|
| BUS 1101      | Introduction to Business                  | BUSAD 1T**  | 3 |
| BUS 1144-2143 | By Title                                  | CAREER/TECH |   |
| BUS 2144      | E-Business Management                     | BUSAD 2T**  | 3 |
| BUS 2150      | Introduction to International Business    | BUSAD 2T**  | 3 |
| BUS 2201      | Principles of Marketing                   | MKT 2T**    | 3 |
| BUS 2202      | Consumer Promotions and Digital Marketing | CAREER/TECH |   |
| BUS 2210      | Leval Environment of Business             | ACCT 2T**   | 3 |
| BUS 2212      | Business and Economic Statistics          | STAT 2T**   | 4 |
| BUS 2214      | Retailing                                 | MKT 2T**    | 3 |
| BUS 2215      | Salesmanship                              | CAREER/TECH |   |
| BUS 2232      | Principles of Management                  | MGMT 2T**   | 3 |
| BUS 2235      | Organizational Dynamics                   | MGMT 2T**   | 3 |
| BUS 2240-2509 | By Title                                  | CAREER/TECH |   |

**COMPUTER AIDED DRAFTING**

|               |          |             |  |
|---------------|----------|-------------|--|
| CAD 1039-2460 | By Title | CAREER/TECH |  |
|---------------|----------|-------------|--|

**CAREER ORIENTATION**

|           |                              |           |           |
|-----------|------------------------------|-----------|-----------|
| CAOR 0900 | RCTC New Student Welcome Day |           | No Credit |
| CAOR 1103 | Career Exploration Workshop  | U ST 1T** | 1         |

**CHEMISTRY**

|           |  |           |   |
|-----------|--|-----------|---|
| CHEM 1031 | Introduction to Forensic Chemistry           | CHEM 1T** | 3 |
| CHEM 1100 | Chemistry and Our World                      | CHEM 160  | 3 |
| CHEM 1101 | Elements of Chemistry                        | CHEM 1T** | 3 |
| CHEM 1116 | Brief Introduction to Organic Chemistry      | CHEM 1T** | 1 |
| CHEM 1117 | General, Organic and Biological Chemistry I  | CHEM 1T** | 4 |
| CHEM 1118 | General, Organic and Biological Chemistry II | CHEM 1T** | 4 |
| CHEM 1127 | Chemical Principles I                        | CHEM 177  | 3 |
|           | Chemical Principles I Lab                    | CHEM 177L | 1 |
| CHEM 1128 | Chemical Principles II                       | CHEM 178  | 3 |
|           | Chemical Principles II Lab                   | CHEM 178L | 1 |
| CHEM 2127 | Organic Chemistry I                          | CHEM 331  | 4 |
|           | Organic Chemistry I Lab                      | CHEM 331L | 1 |
| CHEM 2128 | Organic Chemistry II                         | CHEM 332  | 4 |
|           | Organic Chemistry II Lab                     | CHEM 332L | 1 |
| CHEM 2297 | Chemistry Research                           | CHEM 2T** | 1 |
| CHEM 2298 | Chemistry Research II                        | CHEM 2T** | 1 |
| CHEM 2800 | Biochemistry                                 | CHEM 2T** | 3 |

**CHINESE**

|           |                      |          |   |
|-----------|----------------------|----------|---|
| CHIN 1101 | Beginning Chinese I  | CHIN 101 | 4 |
| CHIN 1102 | Beginning Chinese II | CHIN 102 | 4 |

**COMMUNITY HEALTH WORKER**

|               |          |             |  |
|---------------|----------|-------------|--|
| CHW 1000-1060 | By Title | CAREER/TECH |  |
|---------------|----------|-------------|--|

**COMMUNICATION STUDIES**

|           |   |             |     |
|-----------|---|-------------|-----|
| COMM 1000 | Introduction to Workplace Communication | CAREER/TECH |     |
| COMM 1106 | Cinema as Communication                 | ENGL 1T**   | 3   |
| COMM 1110 | Introduction to Mass Communication      | JL MC 101   | 3   |
| COMM 1114 | Fundamentals of Public Speaking         | SP CM 212   | 3   |
| COMM 1125 | Oral Interpretation of Literature       | THRE 1T**   | 3   |
| COMM 1130 | Interpersonal Communication             | COMST 102   | 3   |
| COMM 1337 | Social Media                            | JL MC 1T**  | 3   |
| COMM 2100 | Intercultural Communication             | COMST 2T**  | 3   |
| COMM 2130 | Team/Small Group Communication          | COMST 2T**  | 3   |
| COMM 2214 | Professional Communication              | COMST 214   | 3   |
| COMM 2220 | Communication and Gender                | SP CM 2T**  | 3   |
| COMM 2292 | Communication Activity                  | COMM 2T**   | 1-3 |
| COMM 2299 | Special Topics in Communication Studies | COMST 2T**  | 1-3 |

**COMPUTER SCIENCE**

|           |   |             |   |
|-----------|---|-------------|---|
| COMP 1112 | Introduction to Computers with Applications | COM S 103   | 3 |
| COMP 1140 | Introduction to Database and SQL            | CAREER/TECH |   |
| COMP 1150 | Computer Science Concepts                   | COM S 1T**  | 3 |
| COMP 1731 | Programming for the Internet                | COM S 1T**  | 3 |
| COMP 1741 | JavaScript                                  | COM S 1T**  | 3 |
| COMP 1751 | Mobile Application Development              | COM S 1T**  | 3 |
| COMP 2220 | Concepts of Computer Prog Visual Basic      | COM S 1T**  | 4 |
| COMP 2243 | Programming and Problem Solving             | COM S 2T**  | 4 |
| COMP 2247 | Algorithms and Data Structures              | COM S 2T**  | 4 |
| COMP 2275 | Computer Architecture                       | COM S 2T**  | 4 |
| COMP 2297 | RPG Programming I                           | CAREER/TECH |   |

**CARPENTRY**

|              |          |             |  |
|--------------|----------|-------------|--|
| CR 1600-1638 | By Title | CAREER/TECH |  |
|--------------|----------|-------------|--|

**CRIMINAL JUSTICE**

|           |                                    |             |   |
|-----------|------------------------------------|-------------|---|
| CRJU 1215 | Homeland Security/Defense          | CAREER/TECH |   |
| CRJU 1305 | Introduction to Criminal Justice   | CJ ST 1T**  | 3 |
| CRJU 1308 | Introduction to Corrections        | CJ ST 1T**  | 3 |
| CRJU 2310 | Special Topics in Criminal Justice | CJ ST 2T**  | 3 |
| CRJU 2315 | Community Corrections & Probation  | CJ ST 2T**  | 3 |

**DENTAL ASSISTANT**

|              |          |             |  |
|--------------|----------|-------------|--|
| DA 1200-1280 | By Title | CAREER/TECH |  |
|--------------|----------|-------------|--|

**DANCE**

|           |                    |            |   |
|-----------|--------------------|------------|---|
| DANC 1101 | Ballet I           | DANCE 130  | 3 |
| DANC 1102 | Modern I           | DANCE 120  | 3 |
| DANC 1103 | Jazz I             | DANCE 140  | 3 |
| DANC 1125 | Dance Appreciation | DANCE 1T** | 3 |

**DENTAL HYGIENE**

|              |          |             |  |
|--------------|----------|-------------|--|
| DH 1510-2542 | By Title | CAREER/TECH |  |
|--------------|----------|-------------|--|

**ENGLISH FOR ACADEMIC PURPOSES**

|               |          |  |           |
|---------------|----------|--|-----------|
| EAP 0710-0980 | By Title |  | No Credit |
|---------------|----------|--|-----------|

| ROCHESTER COMMUNITY & TECHNICAL COLLEGE |  | ISU EQUIVALENT | CREDITS |
|---|--|----------------|---------|
|---|--|----------------|---------|

### **EARLY CHILDHOOD CARE AND EDUCATION**

|           |  |            |   |
|-----------|--|------------|---|
| ECCE 1001 | Introduction to Early Childhood Care & Education | E C P 1T** | 3 |
| ECCE 1210 | Child Growth and Development                     | E C P 1T** | 3 |
| ECCE 1220 | Health, Safety and Wellness                      | E C P 1T** | 3 |
| ECCE 1232 | Positive Guidance & Social-Emotional Dev         | E C P 1T** | 3 |
| ECCE 1235 | International Teaching through Learning Env      | E C P 1T** | 3 |
| ECCE 1320 | Observing and Assessing                          | E C P 1T** | 3 |
| ECCE 1505 | Family Relations                                 | E C P 1T** | 3 |
| ECCE 2110 | Diversity and Human Relations                    | E C P 2T** | 3 |
| ECCE 2250 | Foundations of Language and Literacy             | E C P 2T** | 3 |
| ECCE 2630 | Teaching Young Children with Special Needs       | SP ED 2T** | 3 |
| ECCE 2810 | Practicum I                                      | E C P 2T** | 3 |

### **ECONOMICS**

|           |                                |           |   |
|-----------|--------------------------------|-----------|---|
| ECON 1101 | Introduction to Economics      | ECON 1T** | 3 |
| ECON 2214 | Principles of Economics: Micro | ECON 101  | 4 |
| ECON 2215 | Principles of Economics: Macro | ECON 102  | 4 |

### **EMERGENCY MEDICAL CARE**

|          |                 |             |  |
|----------|-----------------|-------------|--|
| EMC 1121 | First Responder | CAREER/TECH |  |
|----------|-----------------|-------------|--|

### **EMERGENCY MEDICAL TECHNOLOGY**

|          |                              |             |  |
|----------|------------------------------|-------------|--|
| EMT 1200 | Emergency Medical Technician | CAREER/TECH |  |
|----------|------------------------------|-------------|--|

### **ENGLISH**

|                |   |           |           |
|----------------|---|-----------|-----------|
| ENGL 0950-0960 | By Title  |           | No Credit |
| ENGL 1109      | Intro to Professional & Technical Communication | ENGL 1T** | 3         |
| ENGL 1117      | Reading and Writing Critically I                | ENGL 150  | 4         |
| ENGL 1118      | Reading and Writing Critically II               | ENGL 250  | 4         |
| ENGL 1121      | Mythology & Ancient Legend                      | ENGL 1T** | 3         |
| ENGL 1125      | Women's Perspectives                            | ENGL 1T** | 3         |
| ENGL 1150      | Introduction to Creative Writing                | ENGL 207  | 3         |
| ENGL 1630      | English Grammar for Careers                     | ENGL 1T** | 3         |
| ENGL 2230      | Minnesota Literature                            | ENGL 1T** | 3         |
| ENGL 2252      | Writing Poetry                                  | ENGL 2T** | 3         |
| ENGL 2255      | Shakespeare: Screen, Stage, and Page            | ENGL 2T** | 3         |
| ENGL 2260      | Literature: Topical Studies                     | ENGL 2T** | 1-4       |
| ENGL 2261      | Literary Magazine Publication Lab               | ENGL 2T** | 1         |
| ENGL 2273      | Early American Literature                       | ENGL 227  | 3         |
| ENGL 2274      | Modern American Literature                      | ENGL 228  | 3         |
| ENGL 2275      | Asian-American Literature                       | ENGL 2T** | 2-3       |
| ENGL 2276      | Introduction to Literary Studies: Best Sellers  | ENGL 2T** | 3         |
| ENGL 2277      | Women's Literature                              | ENGL 2T** | 3         |
| ENGL 2282      | Dystopian Literature                            | ENGL 2T** | 3         |
| ENGL 2283      | African American Literature                     | ENGL 2T** | 3         |
| ENGL 2284      | Literature and the Environment                  | ENGL 2T** | 3         |
| ENGL 2290      | Fiction Writing                                 | ENGL 2T** | 3         |
| ENGL 2297      | Children's Literature                           | HD FS 240 | 3         |
| ENGL 2298      | Young Adult Literature                          | ENGL 2T** | 3         |
| ENGL 2870      | Tutoring Writing: Theory and Practice           | ENGL 2T** | 1         |
| ENGL 2978      | The Bible as Literature: Honors                 | ENGL 2T** | 3         |

| ROCHESTER COMMUNITY & TECHNICAL COLLEGE | ISU EQUIVALENT | CREDITS |
|---|----------------|---------|
|---|----------------|---------|

### **ENGINEERING**

|           |                             |           |   |
|-----------|-----------------------------|-----------|---|
| ENGR 1101 | Introduction to Engineering | ENGR 1T** | 2 |
| ENGR 1152 | Logic Design                | ENGR 1T** | 4 |
| ENGR 2211 | Statics                     | E M 274   | 3 |
| ENGR 2212 | Dynamics                    | E M 345   | 3 |
| ENGR 2213 | Linear Circuit Analysis I   | E E 2T**  | 4 |
| ENGR 2214 | Linear Circuit Analysis II  | E E 2T**  | 4 |
| ENGR 2221 | Deformable Body Mechanics   | E M 2T**  | 3 |

### **EQUINE SCIENCE**

|                |          |             |  |
|----------------|----------|-------------|--|
| EQSC 1014-2223 | By Title | CAREER/TECH |  |
|----------------|----------|-------------|--|

### **EARTH SCIENCE**

|           |                                       |            |   |
|-----------|---------------------------------------|------------|---|
| ESCI 1004 | Earthquakes and Volcanoes             | GEOL 1T**  | 3 |
| ESCI 1101 | Principles of Geoscience              | GEOL 100   | 2 |
|           | Principles of Geoscience Lab          | GEOL 100L  | 1 |
| ESCI 1114 | Minnesota Rocks and Waters with Lab   | GEOL 1T**  | 4 |
| ESCI 1115 | Historical Geology                    | GEOL 102   | 3 |
|           | Historical Geology Lab                | GEOL 102L  | 1 |
| ESCI 1124 | Solar System Astronomy                | ASTRO 120  | 3 |
|           | Solar System Astronomy Lab            | ASTRO 125L | 1 |
| ESCI 1134 | Stellar Astronomy                     | ASTRO 150  | 3 |
| ESCI 1144 | Introduction to Environmental Geology | GEOL 101   | 4 |
| ESCI 1154 | Introduction to Meteorology           | MTEOR 206  | 3 |

### **FRENCH**

|           |                                      |            |   |
|-----------|--------------------------------------|------------|---|
| FREN 1001 | Introduction to Francophone Cultures | FRNCH 1T** | 3 |
| FREN 1101 | Beginning French I                   | FRNCH 101  | 4 |
| FREN 1102 | Beginning French II                  | FRNCH 102  | 4 |
| FREN 1111 | French Conversation Topics           | FRNCH 1T** | 2 |
| FREN 2101 | Intermediate French I                | FRNCH 201  | 3 |
| FREN 2102 | Intermediate French II               | FRNCH 202  | 3 |

### **FIRST YEAR EXPERIENCE**

|           |                            |           |   |
|-----------|----------------------------|-----------|---|
| FYEX 1000 | College Success Strategies | PSYCH 131 | 1 |
|-----------|----------------------------|-----------|---|

### **GEOGRAPHY**

|           |                    |            |   |
|-----------|--------------------|------------|---|
| GEOG 1614 | Human Geography    | S SCI 1T** | 3 |
| GEOG 1615 | Economic Geography | S SCI 1T** | 3 |

### **HEALTH CARE CORE CURRICULUM**

|                |          |             |  |
|----------------|----------|-------------|--|
| HCCC 1120-1200 | By Title | CAREER/TECH |  |
|----------------|----------|-------------|--|

### **HEALTHCARE OFFICE PROFESSIONAL**

|                |          |             |  |
|----------------|----------|-------------|--|
| HCOP 1610-1640 | By Title | CAREER/TECH |  |
|----------------|----------|-------------|--|

### **HEALTH INFORMATION MANAGEMENT CAREERS**

|                |          |             |  |
|----------------|----------|-------------|--|
| HIMC 1800-2870 | By Title | CAREER/TECH |  |
|----------------|----------|-------------|--|

### **HISTORY**

|           |   |           |   |
|-----------|---|-----------|---|
| HIST 1613 | Western Civ I: Ancient Times to 1715        | HIST 201  | 3 |
| HIST 1614 | Western Civ II: The Modern Age 1715-Present | HIST 202  | 3 |
| HIST 1615 | War and Peace in the 20th Century           | HIST 1T** | 3 |

| ROCHESTER COMMUNITY & TECHNICAL COLLEGE | ISU EQUIVALENT | CREDITS |
|---|----------------|---------|
|---|----------------|---------|

**HISTORY, continued**

|           |                                    |           |   |
|-----------|------------------------------------|-----------|---|
| HIST 1617 | World History to 1500              | HIST 201  | 3 |
| HIST 1618 | World History Since 1500           | HIST 202  | 3 |
| HIST 1622 | Minnesota History                  | HIST 1T** | 3 |
| HIST 1624 | U.S. History to 1865               | HIST 221  | 3 |
| HIST 1625 | U.S. History 1865-Present          | HIST 222  | 3 |
| HIST 1640 | Women in History                   | HIST 1T** | 3 |
| HIST 1650 | History of Religion                | HIST 1T** | 3 |
| HIST 1789 | History of the American Presidency | HIST 1T** | 3 |
| HIST 2070 | History of the Rock and Roll Era   | HIST 2T** | 3 |
| HIST 2925 | U.S. History 1865-Present: Honors  | HIST 222  | 3 |

**HEALTH**

|           |   |             |   |
|-----------|---|-------------|---|
| HLTH 1102 | Industrial Safety and First Aid               | H S 1T**    | 2 |
| HLTH 1108 | Weight Management Nutrition & Fitness         | KIN 1T**    | 3 |
| HLTH 1109 | Community CPR/First Aid and Safety            | H S 1T**    | 2 |
| HLTH 1110 | CPR/AED Professional Rescuer-Health Care Prov | H S 2T**    | 1 |
| HLTH 1111 | Health Education                              | H S 110     | 3 |
| HLTH 1114 | Responding to Emergencies                     | H S 1T**    | 3 |
| HLTH 1132 | Drug Use and Abuse                            | H S 215     | 3 |
| HLTH 1135 | Holistic Health: Intro Complementary Health   | CAREER/TECH |   |
| HLTH 2126 | Women's Health Issues                         | H S 2T**    | 3 |

**HONORS**

|           |                 |          |  |
|-----------|-----------------|----------|--|
| HONR 2900 | Honors Capstone | LAS 2T** |  |
|-----------|-----------------|----------|--|

**HORTICULTURE**

|                |  |             |   |
|----------------|--|-------------|---|
| HORT 1310      | Soil Science                           | AGRON 1T**  | 3 |
| HORT 1315      | Plant Materials I - Woody Plants       | HORT 240    | 3 |
| HORT 1318      | Introduction to Turfgrass Management   | HORT 1T**   | 3 |
| HORT 1320      | Plant Materials II - Herbaceous Plants | HORT 330    | 3 |
| HORT 1322      | Turf and Landscape Management          | CAREER/TECH |   |
| HORT 1323      | Introduction to Horticulture           | HORT 221    | 3 |
| HORT 1325-2303 | By Title                               | CAREER/TECH |   |
| HORT 2330      | Plant Propagation                      | HORT 322    | 4 |
| HORT 2332-2342 | By Title                               | CAREER/TECH |   |
| HORT 2350      | Integrated Plant/Pest Management       | HORT 1T**   | 2 |
| HORT 2390      | Global Horticulture                    | HORT 1T**   | 2 |

**HUMAN SERVICES TECHNICIAN**

|              |          |             |  |
|--------------|----------|-------------|--|
| HS 1511-1787 | By Title | CAREER/TECH |  |
|--------------|----------|-------------|--|

**HUMANITIES**

|          |   |           |   |
|----------|---|-----------|---|
| HUM 1001 | Introduction to Hispanic Cultures             | HUM 1T**  | 3 |
| HUM 1020 | French-Speaking Cultures (in English)         | HUM 1T**  | 3 |
| HUM 1111 | Ancient Greek & Roman Culture & Middle Ages   | HUM 1T**  | 3 |
| HUM 1112 | The Renaissance through the Enlightenment     | HUM 1T**  | 3 |
| HUM 1113 | Romantic Age Through Modern Age: 1770 to 2000 | HUM 1T**  | 3 |
| HUM 1131 | Introduction to the Humanities                | HUM 1T**  | 3 |
| HUM 1141 | Brave New Worlds: Humanities & Contemp Cltre  | HUM 1T**  | 3 |
| HUM 1190 | Native American Studies                       | AM IN 210 | 3 |
| HUM 1500 | Compassion Studies                            | HUM 1T**  | 3 |
| HUM 1600 | Civility                                      | HUM 1T**  | 3 |



| ROCHESTER COMMUNITY & TECHNICAL COLLEGE | ISU EQUIVALENT | CREDITS |
|---|----------------|---------|
|---|----------------|---------|

**HUMANITIES, continued**

|          |                                      |           |   |
|----------|--------------------------------------|-----------|---|
| HUM 1841 | Studies in Leadership                | HUM 1T**  | 4 |
| HUM 2121 | Women's Issues Around the World      | W S 2T**  | 3 |
| HUM 2255 | Shakespeare: Screen, Stage, and Page | ENGL 2T** | 4 |

**INFORMATION STUDIES**

|           |  |          |   |
|-----------|--|----------|---|
| INFS 2915 | Introduction to Information Literacy: Honors | LIB 1T** | 1 |
|-----------|--|----------|---|

**LAW ENFORCEMENT**

|                |                                 |             |   |
|----------------|---------------------------------|-------------|---|
| LAWE 1105      | Introduction to Law Enforcement | CJ ST 1T**  | 3 |
| LAWE 1112-2125 | By Title                        | CAREER/TECH |   |
| LAWE 2127      | Juvenile Law and Procedure      | CJ ST 2T**  | 3 |
| LAWE 2140-2250 | By Title                        | CAREER/TECH |   |

**LAW ENFORCEMENT SKILLS**

|                |          |             |  |
|----------------|----------|-------------|--|
| LAWS 2101-2105 | By Title | CAREER/TECH |  |
|----------------|----------|-------------|--|

**MATHEMATICS**

|            |   |           |           |
|------------|---|-----------|-----------|
| MATH 0093  | Pre-Algebra                               |           | No Credit |
| MATH 0094  | Elementary Algebra with Arithmetic Review | MATH 25   | No Credit |
| MATH 0098  | Elementary Algebra                        | MATH 25   | No Credit |
| *MATH 0099 | Intermediate Algebra                      | MATH 100Z | 4         |

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

|            |  |                      |                  |
|------------|--|----------------------|------------------|
| *MATH 0100 | Combined Elementary & Intermediate Algebra | MATH 25<br>MATH 100Z | No Credit<br>2.5 |
|------------|--|----------------------|------------------|

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

|                |   |             |           |
|----------------|---|-------------|-----------|
| MATH 0990      | Statway Statistics I                    |             | No Credit |
| MATH 1015-1090 | By Title                                | CAREER/TECH |           |
| MATH 1111      | Contemporary Concepts in Mathematics    | MATH 1T**   | 3         |
| MATH 1113      | Finite Math with College Algebra        | MATH 1T**   | 4         |
| MATH 1115      | College Algebra                         | MATH 140    | 3         |
| MATH 1117      | Precalculus                             | MATH 1T**   | 4         |
| MATH 1119      | Applied Calculus                        | MATH 151    | 3         |
| MATH 1127      | Calculus I                              | MATH 165    | 5         |
| MATH 1128      | Calculus II                             | MATH 166    | 5         |
| MATH 2208      | Fundamentals of Statistics              | STAT 101    | 4         |
| MATH 2218      | Discrete Mathematics                    | MATH 2T**   | 4         |
| MATH 2237      | Multivariable and Vector Calculus       | MATH 265    | 5         |
| MATH 2238      | Differential Equations & Linear Algebra | MATH 2T**   | 5         |
| MATH 2350      | Introduction to Mathematical Statistics | STAT 2T**   | 4         |

**MASS COMMUNICATION**

|           |                                      |            |   |
|-----------|--------------------------------------|------------|---|
| MCOM 1190 | TV/Media Production                  | JL MC 1T** | 3 |
| MCOM 1245 | Writing for Mass Media               | JL MC 1T** | 3 |
| MCOM 2165 | Special Topics in Mass Communication | JL MC 2T** | 3 |
| MCOM 2210 | Introduction to Public Relations     | P R 1T**   | 3 |
| MCOM 2294 | Mass Communication Internship        | JL MC 2T** | 4 |

**MUSIC**

|           |                      |            |   |
|-----------|----------------------|------------|---|
| MUSC 1001 | Music Fundamentals   | MUSIC 1T** | 3 |
| MUSC 1002 | Music, Video, Lights | MUSIC 1T** | 3 |

**MUSIC, continued**

|                |   |            |        |
|----------------|---|------------|--------|
| MUSC 1003      | Music, Video, Lights II                   | MUSIC 1T** | 3      |
| MUSC 1005      | Music Production                          | MUSIC 1T** | 3      |
| MUSC 1101      | Music Appreciation                        | MUSIC 102  | 3      |
| MUSC 1201      | History of Music to 1600                  | MUSIC 1T** | 3      |
| MUSC 1202      | History of Music since 1600               | MUSIC 1T** | 3      |
| MUSC 1221      | Popular Music in the United States        | MUSIC 1T** | 3      |
| MUSC 1231      | Introduction to World Music               | MUSIC 1T** | 3      |
| MUSC 1241      | Movies and Composers                      | MUSIC 1T** | 3      |
| MUSC 1301      | Concert Choir                             | MUSIC 1T** | 1      |
| MUSC 1302      | Concert Band                              | MUSIC 1T** | 1      |
| MUSC 1321      | AIRES                                     | MUSIC 1T** | 1      |
| MUSC 1322      | Jazz Band                                 | MUSIC 1T** | 2      |
| MUSC 1331      | Vocal Ensemble                            | MUSIC 1T** | 1      |
| MUSC 1332      | Instrumental Ensemble                     | MUSIC 1T** | 2      |
| MUSC 1340      | World Drum Ensemble                       | MUSIC 1T** | 1      |
| MUSC 1350      | Marching Percussion Ensemble              | MUSIC 1T** | 1      |
| MUSC 1401      | Beginning Class Piano                     | MUSIC 1T** | 2      |
| MUSC 1402      | Intermediate Class Piano                  | MUSIC 1T** | 2      |
| MUSC 1421      | Beginning Class Voice                     | MUSIC 1T** | 2      |
| MUSC 1422      | Intermediate Class Voice                  | MUSIC 1T** | 2      |
| MUSC 1431      | Beginning Class Guitar                    | MUSIC 1T** | 2      |
| MUSC 1440      | Applied Music - Instrumental: String      | MUSIC 1T** | 1      |
| MUSC 1450      | Applied Music - Vocal                     | MUSIC 1T** | 1      |
| MUSC 1460      | Applied Music – Instrumental: Piano       | MUSIC 1T** | 1      |
| MUSC 1470      | Applied Music - Instrumental: Woodwind    | MUSIC 1T** | 1      |
| MUSC 1480      | Applied Music - Instrumental: Brass       | MUSIC 1T** | 1      |
| MUSC 1490      | Applied Music - Instrumental: Percussion  | MUSIC 1T** | 1      |
| MUSC 1501-1502 | Musicianship I, II                        | MUSIC 1T** | 4 each |
| MUSC 1601      | Electronic Music Composition I            | MUSIC 1T** | 3      |
| MUSC 1602      | Electronic Music Composition II           | MUSIC 1T** | 2      |
| MUSC 1621-1622 | Audio Production I, II                    | MUSIC 1T** | 3 each |
| MUSC 1623      | Concert Recording and Sound Reinforcement | MUSIC 1T** | 2      |
| MUSC 2450      | Vocal Performance Workshop                | MUSIC 2T** | 1      |
| MUSC 2501-2502 | Musicianship III, IV                      | MUSIC 2T** | 4 each |
| MUSC 2601      | Studio Problems                           | MUSIC 2T** | 1      |

**NURSING ASSISTANT**

|              |          |             |
|--------------|----------|-------------|
| NA 1500-1610 | By Title | CAREER/TECH |
|--------------|----------|-------------|

**NURSING**

|                |          |             |
|----------------|----------|-------------|
| NURS 1117-2400 | By Title | CAREER/TECH |
|----------------|----------|-------------|

**PHYSICAL EDUCATION**

|           |                         |            |   |
|-----------|-------------------------|------------|---|
| PHED 1100 | Badminton               | KIN 122    | 1 |
| PHED 1101 | Canoeing                | KIN 1T**   | 1 |
| PHED 1103 | Social Dance            | DANCE 1T** | 1 |
| PHED 1105 | Lifetime Fitness        | KIN 1T**   | 3 |
| PHED 1106 | Soccer                  | KIN 185    | 1 |
| PHED 1107 | Cycling (Non-motorized) | KIN 1T**   | 1 |
| PHED 1110 | Bowling                 | KIN 129    | 1 |
| PHED 1111 | Archery                 | KIN 119    | 1 |
| PHED 1112 | Jogging/Walking         | KIN 1T**   | 1 |

**PHYSICAL EDUCATION, continued**

|                |  |            |        |
|----------------|--|------------|--------|
| PHED 1113      | Social Dance II                                  | DANCE 1T** | 1      |
| PHED 1114      | Softball   | KIN 1T**   | 1      |
| PHED 1115      | Volleyball                                       | KIN 182    | 1      |
| PHED 1117      | Swimming   | KIN 101    | 1      |
| PHED 1122      | Circuit Training                                 | KIN 1T**   | 1      |
| PHED 1124      | Tai Chi and Meditation                           | KIN 1T**   | 1      |
| PHED 1125      | Yoga For Life                                    | KIN 1T**   | 1      |
| PHED 1126      | Step Aerobics                                    | KIN 1T**   | 1      |
| PHED 1127      | Body Toning                                      | KIN 1T**   | 1      |
| PHED 1128      | Yoga for Life II                                 | KIN 1T**   | 1      |
| PHED 1130      | Tennis   | KIN 158    | 1      |
| PHED 1131      | Golf   | KIN 135    | 1      |
| PHED 1132      | Speed and Power Running                          | KIN 1T**   | 1      |
| PHED 1133      | Strength Training for Men and Women              | KIN 1T**   | 1      |
| PHED 1138      | Outdoor Winter Activities                        | KIN 1T**   | 1      |
| PHED 1141      | Hiking/Orienteering                              | KIN 1T**   | 1      |
| PHED 1143      | Self-Defense                                     | KIN 1T**   | 1      |
| PHED 1144      | Introduction to Scuba                            | KIN 1T**   | 1      |
| PHED 1145      | Individual Leisure Sports                        | KIN 1T**   | 1      |
| PHED 1146      | Team Recreational Sports                         | KIN 1T**   | 1      |
| PHED 1150      | Basic TRX Training                               | KIN 1T**   | 1      |
| PHED 1151      | High Intensity Interval Trng TRX Suspension Trng | KIN 1T**   | 1      |
| PHED 1189      | Boot Camp  | KIN 1T**   | 1      |
| PHED 1190-1194 | By Title   | KIN 1T**   | 1 each |
| PHED 1210      | Freshman Volleyball Team                         | ATH 101R   | 1      |
| PHED 1212      | Freshman Soccer Team                             | ATH 101U   | 1      |
| PHED 1213      | Freshman Football Team                           | ATH 101F   | 1      |
| PHED 1220      | Freshman Men's Basketball Team                   | ATH 101B   | 1      |
| PHED 1221      | Freshman Women's Basketball Team                 | ATH 101C   | 1      |
| PHED 1222      | Freshman Wrestling Team                          | ATH 101S   | 1      |
| PHED 1230      | Freshman Baseball Team                           | ATH 101    | 1      |
| PHED 1231      | Freshman Softball Team                           | ATH 101K   | 1      |
| PHED 1236      | Freshman Golf Team                               | ATH 101    | 1      |
| PHED 2154      | Introduction to Biomechanics                     | KIN 2T**   | 3      |
| PHED 2155      | Introduction to Kinesiology                      | KIN 2T**   | 3      |
| PHED 2180      | Critical Analysis of Football                    | KIN 2T**   | 1      |
| PHED 2210      | Sophomore Volleyball Team                        | ATH 101R   | 1      |
| PHED 2212      | Sophomore Soccer Team                            | ATH 101U   | 1      |
| PHED 2213      | Sophomore Football Team                          | ATH 101F   | 1      |
| PHED 2220      | Sophomore Men's Basketball Team                  | ATH 101B   | 1      |
| PHED 2221      | Sophomore Women's Basketball Team                | ATH 101C   | 1      |
| PHED 2222      | Sophomore Wrestling Team                         | ATH 101S   | 1      |
| PHED 2230      | Sophomore Baseball Team                          | ATH 101    | 1      |
| PHED 2231      | Sophomore Softball Team                          | ATH 101K   | 1      |
| PHED 2236      | Sophomore Golf Team                              | ATH 101    | 1      |
| PHED 2240      | Methods of Group Fitness Instruction             | KIN 2T**   | 3      |
| PHED 2241      | Essentials of Personal Training                  | KIN 2T**   | 3      |
| PHED 2242      | Essentials of Strength & Conditioning            | KIN 2T**   | 3      |
| PHED 2245      | Group Fitness/Personal Trainer Cert Exam Prep    | KIN 2T**   | 2      |
| PHED 2249      | Prevention & Care of Athletic Injuries I         | A TR 2T**  | 3      |
| PHED 2250      | Prevention and Care of Athletic Injuries II      | A TR 2T**  | 3      |
| PHED 2252      | Sport Psychology                                 | KIN 2T**   | 3      |

**PHYSICAL EDUCATION, continued**

|                 |  |          |        |
|-----------------|--|----------|--------|
| PHED 2253       | Sport Nutrition for Performance                    | KIN 2T** | 3      |
| PHED 2260       | Officiating Basketball                             | KIN 2T** | 1      |
| PHED 2261       | Officiating Principles                             | KIN 2T** | 3      |
| PHED 2270       | Intro to Physical Ed, Health, Rec, Coaching, Fit   | KIN 2T** | 2      |
| PHED 2271       | Principles of Coaching                             | KIN 2T** | 3      |
| PHED 2272       | Techniques of Coaching Football                    | KIN 2T** | 1      |
| PHED 2273       | Techniques of Coaching Volleyball                  | KIN 2T** | 1      |
| PHED 2274       | Techniques of Coaching Basketball                  | KIN 2T** | 1      |
| PHED 2275       | Techniques of Coaching Baseball                    | KIN 2T** | 1      |
| PHED 2276       | Techniques of Coaching Softball                    | KIN 2T** | 1      |
| PHED 2277       | Techniques of Coaching Soccer                      | KIN 2T** | 1      |
| PHED 2278       | Techniques of Coaching Wrestling                   | KIN 2T** | 1      |
| PHED 2280       | Introduction to Sport Facility Management          | KIN 2T** | 3      |
| PHED 2281       | Dev & Mgmt of Sport/Recreation Facilities          | KIN 2T** | 3      |
| PHED 2292       | Group Fitness Instructor Internship                | KIN 2T** | 2      |
| PHED 2293       | Personal Trainer/Group Fitness Instructor Field Ex | KIN 2T** | 3      |
| PHED 2294       | Physical Education Internship                      | KIN 2T** | 2-3    |
| PHED 2295, 2296 | Sport Administration Internship I, II              | KIN 2T** | 3 each |
| PHED 2997       | Field Observation for Coaching                     | KIN 2T** | 1      |

**PHILOSOPHY**

|           |                                |           |   |
|-----------|--------------------------------|-----------|---|
| PHIL 1114 | Introduction to Philosophy     | PHIL 201  | 3 |
| PHIL 1125 | Ethics                         | PHIL 230  | 3 |
| PHIL 1130 | Environmental Ethics           | PHIL 1T** | 3 |
| PHIL 1135 | Bioethics                      | PHIL 1T** | 3 |
| PHIL 1140 | Aesthetics                     | PHIL 1T** | 3 |
| PHIL 1145 | Logic                          | PHIL 206  | 3 |
| PHIL 1160 | Philosophy and World Religions | RELIG 205 | 3 |
| PHIL 2001 | Science Fiction and Philosophy | PHIL 2T** | 3 |
| PHIL 2130 | Business Ethics                | PHIL 2T** | 3 |
| PHIL 2945 | Logic: Honors                  | PHIL 206  | 3 |

**PHYSICS**

|           |                         |             |   |
|-----------|-------------------------|-------------|---|
| PHYS 1101 | Elements of Physics     | PHYS 106    | 3 |
| PHYS 1103 | Principles of Physics   | CAREER/TECH |   |
| PHYS 1117 | Introductory Physics I  | PHYS 111    | 5 |
| PHYS 1118 | Introductory Physics II | PHYS 112    | 5 |
| PHYS 1127 | Classical Physics I     | PHYS 221    | 5 |
| PHYS 1128 | Classical Physics II    | PHYS 222    | 5 |
| PHYS 1134 | Stellar Astronomy       | ASTRO 150   | 3 |
| PHYS 2227 | Modern Physics          | PHYS 2T**   | 3 |

**PRACTICAL NURSING**

|               |          |             |  |
|---------------|----------|-------------|--|
| PNM 1200-1440 | By Title | CAREER/TECH |  |
|---------------|----------|-------------|--|

**POLITICAL SCIENCE**

|           |                                     |            |   |
|-----------|-------------------------------------|------------|---|
| POLS 1615 | Introduction to American Government | POL S 215  | 3 |
| POLS 1619 | International Relations             | POL S 251  | 3 |
| POLS 1620 | Constitutional Law                  | POL S 1T** | 3 |
| POLS 1630 | Introduction to Political Science   | POL S 1T** | 3 |

| ROCHESTER COMMUNITY & TECHNICAL COLLEGE | ISU EQUIVALENT | CREDITS |
|---|----------------|---------|
|---|----------------|---------|

### **PSYCHOLOGY**

|           |  |            |   |
|-----------|--|------------|---|
| PSYC 1611 | Psychology of Adjustment               | PSYCH 1T** | 3 |
| PSYC 1650 | Evolution and Human Behavior           | PSYCH 1T** | 3 |
| PSYC 1660 | Health Psychology                      | PSYCH 1T** | 3 |
| PSYC 2611 | Social Psychology                      | PSYCH 280  | 3 |
| PSYC 2618 | General Psychology                     | PSYCH 101  | 4 |
| PSYC 2620 | Introduction to Cultural Psychology    | PSYCH 2T** | 3 |
| PSYC 2622 | Psychopathology                        | PSYCH 2T** | 3 |
| PSYC 2626 | Human Growth & Development             | PSYCH 230  | 3 |
| PSYC 2630 | Statistics for the Behavioral Sciences | PSYCH 2T** | 4 |
| PSYC 2918 | General Psychology: Honors             | PSYCH 2T** | 4 |

### **RESPIRATORY CARE**

|              |          |             |  |
|--------------|----------|-------------|--|
| RC 2203-2210 | By Title | CAREER/TECH |  |
|--------------|----------|-------------|--|

### **READING**

|                |          |  |           |
|----------------|----------|--|-----------|
| READ 0800-0900 | By Title |  | No Credit |
|----------------|----------|--|-----------|

### **RECREATION**

|          |                                  |          |     |
|----------|----------------------------------|----------|-----|
| REC 2210 | Recreation Program Leader        | KIN 2T** | 3   |
| REC 2220 | Great River Adventures           | KIN 2T** | 3   |
| REC 2223 | Outdoor Education and Recreation | KIN 2T** | 3   |
| REC 2294 | Recreation Internship            | KIN 2T** | 2-3 |

### **SCIENCE EDUCATION**

|           |                                      |          |   |
|-----------|--------------------------------------|----------|---|
| SCIE 1100 | Integrated Biology and Chemistry     | SCI 1T** | 3 |
| SCIE 1200 | Integrated Earth Science and Physics | SCI 1T** | 3 |

### **SUPERVISORY MANAGEMENT**

|                |          |             |  |
|----------------|----------|-------------|--|
| SMGT 1115-1420 | By Title | CAREER/TECH |  |
|----------------|----------|-------------|--|

### **SOCIOLOGY**

|          |  |           |   |
|----------|--|-----------|---|
| SOC 1612 | Sex and Gender in Society                  | HD FS 276 | 3 |
| SOC 1614 | Introduction to Sociology                  | SOC 134   | 3 |
| SOC 1616 | Social Problems                            | SOC 235   | 3 |
| SOC 1618 | Environmental Sociology                    | SOC 1T**  | 3 |
| SOC 2612 | Marriage & the Family Across the Life Span | SOC 219   | 3 |
| SOC 2614 | Medical Sociology                          | SOC 2T**  | 3 |
| SOC 2618 | Social Interaction                         | SOC 2T**  | 3 |
| SOC 2625 | Minority Group Relations                   | SOC 2T**  | 3 |

### **SOMALI**

|           |           |          |   |
|-----------|-----------|----------|---|
| SOMA 1101 | Somali I  | WLC 1T** | 4 |
| SOMA 1102 | Somali II | WLC 1T** | 4 |

### **SPANISH**

|           |                                   |             |   |
|-----------|-----------------------------------|-------------|---|
| SPAN 1001 | Introduction to Hispanic Cultures | SPAN 1T**   | 3 |
| SPAN 1101 | Beginning Spanish I               | SPAN 101    | 4 |
| SPAN 1102 | Beginning Spanish II              | SPAN 102    | 4 |
| SPAN 1130 | Introductory Medical Spanish      | CAREER/TECH |   |
| SPAN 2101 | Intermediate Spanish I            | SPAN 201    | 4 |
| SPAN 2102 | Intermediate Spanish II           | SPAN 202    | 4 |
| SPAN 2111 | Intermediate Spanish Conversation | SPAN 2T**   | 2 |

**SURGICAL TECHNOLOGY**

|              |          |             |  |
|--------------|----------|-------------|--|
| ST 2110-2124 | By Title | CAREER/TECH |  |
|--------------|----------|-------------|--|

**STUDY SKILLS**

|           |                      |           |   |
|-----------|----------------------|-----------|---|
| STSK 1670 | College Study Skills | PSYCH 131 | 2 |
|-----------|----------------------|-----------|---|

**THEATRE**

|           |                      |            |   |
|-----------|----------------------|------------|---|
| THTR 1121 | Beginning Acting I   | THTRE 251  | 3 |
| THTR 1134 | Theatre Appreciation | THTRE 106  | 3 |
| THTR 1135 | Stagecraft I         | THTRE 1T** | 3 |
| THTR 1136 | Script Analysis      | THTRE 1T** | 3 |
| THTR 2102 | Beginning Directing  | THTRE 2T** | 3 |
| THTR 2121 | Intermediate Acting  | THTRE 2T** | 4 |

**VETERINARY TECHNICIAN**

|              |          |             |  |
|--------------|----------|-------------|--|
| VT 1010-2930 | By Title | CAREER/TECH |  |
|--------------|----------|-------------|--|

**WELDING TECHNOLOGY**

|                |          |             |  |
|----------------|----------|-------------|--|
| WELD 1001-1006 | By Title | CAREER/TECH |  |
|----------------|----------|-------------|--|