



Upper Iowa University
and
Blackhawk Technical College

~~~~~  
**Course-to-Course Articulation**  
September, 2019

| Upper Iowa University |                                                |      |     |     | Blackhawk Technical College |                                                       |      |
|-----------------------|------------------------------------------------|------|-----|-----|-----------------------------|-------------------------------------------------------|------|
| Course ID             | Course Title                                   | # Cr | F C | O C | Course ID                   | Course Title                                          | # Cr |
| <b>Accounting</b>     |                                                |      |     |     |                             |                                                       |      |
| ACCT201               | Accounting Principles I                        | 3    | C   | O   | 101-111                     | Accounting I                                          | 4    |
| ACCT202               | Accounting Principles II                       | 3    | C   | O   | 101-112                     | Accounting II                                         | 4    |
| ACCT321               | Intermediate Financial Accounting I            | 3    | C   | O   | 101-113                     | Corporate Accounting I                                | 4    |
| ACCT322               | Intermediate Financial Accounting II           | 3    | C   | O   | 101-109                     | Corporate Accounting II                               | 3    |
| ACCT323               | Federal Taxation I                             | 3    | C   | O   | 101-123                     | Income Tax Accounting                                 | 4    |
| ACCT324               | Federal Taxation II                            | 3    | C   | O   |                             |                                                       |      |
| ACCT422               | Cost Accounting                                | 3    | C   | O   |                             |                                                       |      |
| ACCT425               | Auditing                                       | 3    | C   | O   |                             |                                                       |      |
| ACCT431               | Advanced Financial Accounting                  | 3    | C   | O   | N/A                         | Must be taken at UIU or another four-year institution |      |
| ACCT432               | Accounting for Not-For-Profit Organizations    | 3    | C   | O   | N/A                         | Must be taken at UIU or another four-year institution |      |
| <b>Anthropology</b>   |                                                |      |     |     |                             |                                                       |      |
| ANTH101               | World Cultures/ World Cinema I                 | 1    | C   |     |                             |                                                       |      |
| ANTH102               | World Cultures/ World Cinema II                | 1    | C   |     |                             |                                                       |      |
| ANTH110               | Introduction to Cultural Anthropology          | 3    | C   | O   |                             |                                                       |      |
| ANTH120               | Culture and Difference                         | 3    | C   |     |                             |                                                       |      |
| ANTH206               | Introduction to the Hmong Culture and Language | 3    |     | O   |                             |                                                       |      |
| ANTH214               | Visual Anthropology                            | 3    | C   |     |                             |                                                       |      |
| ANTH310               | Political Anthropology                         | 3    | C   | O   |                             |                                                       |      |
| <b>Art</b>            |                                                |      |     |     |                             |                                                       |      |
| ART100                | Introduction to Art                            | 3    | C   | O   |                             |                                                       |      |
| ART101                | Digital Tools                                  | 3    | C   |     |                             |                                                       |      |
| ART109                | Two Dimensional Foundations                    | 3    | C   |     |                             |                                                       |      |
| ART110                | Drawing                                        | 3    | C   | O   |                             |                                                       |      |
| ART120                | Three Dimensional Foundations                  | 3    | C   |     |                             |                                                       |      |
| ART202                | Painting                                       | 3    | C   |     |                             |                                                       |      |
| ART204                | Printmaking                                    | 3    | C   |     |                             |                                                       |      |
| ART210                | Intermediate Drawing                           | 3    | C   |     |                             |                                                       |      |
| ART211                | Art History I                                  | 3    | C   | O   |                             |                                                       |      |
| ART212                | Art History II                                 | 3    | C   | O   |                             |                                                       |      |
| ART222                | Ceramics/Hand Building                         | 3    | C   |     |                             |                                                       |      |
| ART223                | Ceramics/Wheel Throwing                        | 3    | C   |     |                             |                                                       |      |
| ART225                | Sculpture                                      | 3    | C   |     |                             |                                                       |      |
| ART252                | Art and Architecture in Italy                  | 3    | C   |     |                             |                                                       |      |
| ART272                | World Art: Survey of Non-Western Art           | 3    | C   | O   |                             |                                                       |      |
| ART300                | Human Figure Drawing I                         | 3    | C   |     |                             |                                                       |      |
| ART301                | Human Figure Drawing II                        | 3    | C   |     |                             |                                                       |      |
| ART304                | Printmaking: Screen Printing                   | 3    | C   |     |                             |                                                       |      |
| ART305                | Environmental Art                              | 3    | C   | O   |                             |                                                       |      |
| ART313                | 20th Century Art                               | 3    | C   |     |                             |                                                       |      |
| ART323                | Ceramics Mold Making                           | 3    | C   |     |                             |                                                       |      |
| ART325                | Intermediate Sculpture                         | 3    | C   |     |                             |                                                       |      |
| ART330                | Watercolor/Water Media                         | 3    | C   | O   |                             |                                                       |      |
| ART372                | Survey of American Art                         | 3    | C   | O   |                             |                                                       |      |
| ART375                | Art and Material Culture                       | 3    | C   |     |                             |                                                       |      |

| Upper Iowa University    |                                                           |      |     |     | Blackhawk Technical College |                                 |      |
|--------------------------|-----------------------------------------------------------|------|-----|-----|-----------------------------|---------------------------------|------|
| Course ID                | Course Title                                              | # Cr | F C | O C | Course ID                   | Course Title                    | # Cr |
| <b>Art cont.</b>         |                                                           |      |     |     |                             |                                 |      |
| ART403                   | Internship                                                | 3    | C   |     |                             |                                 |      |
| ART405                   | Advanced Printmaking                                      | 3    | C   |     |                             |                                 |      |
| ART410                   | Advanced Drawing                                          | 3    | C   | O   |                             |                                 |      |
| ART412                   | Advanced Painting                                         | 3    | C   |     |                             |                                 |      |
| ART423                   | Advanced Ceramics                                         | 3    | C   |     |                             |                                 |      |
| ART425                   | Advanced Sculpture                                        | 3    | C   |     |                             |                                 |      |
| ART430                   | Advanced Watercolor/Water Media                           | 3    | C   |     |                             |                                 |      |
| ART470                   | Senior Seminar                                            | 3    | C   |     | N/A                         | Must be taken at UIU            |      |
| ART490                   | Senior Thesis                                             | 1    | C   |     | N/A                         | Must be taken at UIU            |      |
| ART492                   | Senior Arts Administration Thesis                         | 1    | C   |     | N/A                         | Must be taken at UIU            |      |
| <b>Athletic Training</b> |                                                           |      |     |     |                             |                                 |      |
| AT110                    | Emergency Care in Athletic Training                       | 3    | C   |     |                             |                                 |      |
| AT144                    | Foundations of Athletic Training                          | 3    | C   |     |                             |                                 |      |
| AT166                    | Care and Prevention of Athletic Injuries                  | 2    | C   |     |                             |                                 |      |
| AT210                    | Clinical Skills in Athletic Training                      | 1    | C   |     |                             |                                 |      |
| AT221                    | Prevention and Health Promotion in Athletic Training      | 3    | C   |     |                             |                                 |      |
| AT232                    | Clinical Practice in Applied Anatomy                      | 1    | C   |     |                             |                                 |      |
| AT319                    | General Medical Conditions in the Physically Active       | 4    | C   |     |                             |                                 |      |
| AT332                    | Clinical Evaluation - Lower Extremity                     | 4    | C   |     |                             |                                 |      |
| AT333                    | Clinical Evaluation - Upper Extremity                     | 4    | C   |     |                             |                                 |      |
| AT360                    | Clinical Practice in Psychosocial Strategies and Referral | 1    | C   |     |                             |                                 |      |
| AT403                    | Internship in Athletic Training                           | 1-3  | C   |     |                             |                                 |      |
| AT408                    | Therapeutic Modalities                                    | 4    | C   |     |                             |                                 |      |
| AT430                    | Healthcare Administration in Athletic Training            | 4    | C   |     |                             |                                 |      |
| AT455                    | Therapeutic Rehabilitation                                | 4    | C   |     |                             |                                 |      |
| AT472                    | Evidence-Based Practice in Athletic Training              | 4    | C   |     |                             |                                 |      |
| AT480                    | Professional Development in Athletic Training             | 3    | C   |     |                             |                                 |      |
| AT483                    | Clinical Practice in Exercise Prescription                | 1    | C   |     |                             |                                 |      |
| <b>Biology</b>           |                                                           |      |     |     |                             |                                 |      |
| BIO100                   | General Biological Science                                | 3    | C   | O   |                             |                                 |      |
| BIO135                   | Principles of Biology I                                   | 4    | C   |     |                             |                                 |      |
| BIO140                   | Principles of Biology II                                  | 4    | C   |     |                             |                                 |      |
| BIO165                   | Human Biology and Nutrition                               | 3    | C   | O   |                             |                                 |      |
| BIO190                   | Introduction to Biological Evolution                      | 3    | C   | O   |                             |                                 |      |
| BIO201                   | Scientific Literature Skills (also CHEM 201)              | 1    | C   |     |                             |                                 |      |
| BIO210                   | Microbiology                                              | 4    | C   |     | 806-197                     | Microbiology                    | 4    |
| BIO215                   | Local Field Science                                       | 3    | C   | O   |                             |                                 |      |
| BIO220                   | Zoology                                                   | 4    | C   |     |                             |                                 |      |
| BIO223                   | Plant Propagation                                         | 3    | C   |     |                             |                                 |      |
| BIO230                   | Invertebrate Zoology                                      | 4    | C   |     |                             |                                 |      |
| BIO231                   | General Botany                                            | 4    | C   |     |                             |                                 |      |
| BIO268                   | Introduction to Human Anatomy and Physiology              | 4    | C   |     | 806-177                     | General Anatomy and Physiology  | 4    |
| BIO270                   | Human Anatomy and Physiology I                            | 4    | C   |     |                             |                                 |      |
| BIO275                   | Human Anatomy and Physiology II                           | 4    | C   |     | 806-179                     | Advanced Anatomy and Physiology | 4    |
| BIO280                   | Plants of Iowa                                            | 4    | C   |     |                             |                                 |      |
| BIO283                   | General Genetics                                          | 4    | C   |     |                             |                                 |      |
| BIO301                   | Individual Research in the Biological Sciences            | 1    | C   |     |                             |                                 |      |

| Upper Iowa University |                                                          |      |     |     | Blackhawk Technical College |                                    |      |
|-----------------------|----------------------------------------------------------|------|-----|-----|-----------------------------|------------------------------------|------|
| Course ID             | Course Title                                             | # Cr | F C | O C | Course ID                   | Course Title                       | # Cr |
| <b>Biology cont.</b>  |                                                          |      |     |     |                             |                                    |      |
| BIO303                | Experience in Health Science Careers                     | 3    | C   |     |                             |                                    |      |
| BIO311                | Evolution for Everyone                                   | 3    | C   | O   |                             |                                    |      |
| BIO315                | Ichthyology                                              | 4    | C   |     |                             |                                    |      |
| BIO323                | Plant Nutrition                                          | 3    | C   |     |                             |                                    |      |
| BIO325                | Plant Physiology                                         | 4    | C   |     |                             |                                    |      |
| BIO330                | Vertebrate Histology                                     | 4    | C   |     |                             |                                    |      |
| BIO335                | Ecology                                                  | 4    | C   |     |                             |                                    |      |
| BIO340                | Evolution                                                | 3    | C   |     |                             |                                    |      |
| BIO352                | Parasitology                                             | 4    | C   |     |                             |                                    |      |
| BIO365                | Conservation Biology                                     | 3    | C   |     |                             |                                    |      |
| BIO370                | Pathophysiology                                          | 3    | C   |     | 526-156                     | Pathophysiology                    | 3    |
| BIO371                | Pathophysiology Lab                                      | 1    | C   |     |                             |                                    |      |
| BIO375                | Immunology                                               | 3    | C   |     |                             |                                    |      |
| BIO381                | Cell and Molecular Biology                               | 3    | C   |     |                             |                                    |      |
| BIO385                | Ornithology                                              | 4    | C   |     |                             |                                    |      |
| BIO391                | Mammalogy                                                | 4    | C   |     |                             |                                    |      |
| BIO393                | Herpetology                                              | 4    | C   |     |                             |                                    |      |
| BIO396                | Molecular Tools I - DNA Techniques                       | 3    | C   |     |                             |                                    |      |
| BIO397                | Molecular Tools II - Cell Biology and Protein Techniques | 3    | C   |     |                             |                                    |      |
| BIO398                | Thesis Research I                                        | 2    | C   |     | N/A                         | Must be taken at UIU               |      |
| BIO403                | Field Internship                                         | 3    | C   |     |                             |                                    |      |
| BIO420                | Cancer Biology                                           | 3    | C   |     |                             |                                    |      |
| BIO428                | Plant Pathology                                          | 4    | C   |     |                             |                                    |      |
| BIO430                | Wildlife Management                                      | 4    | C   |     |                             |                                    |      |
| BIO435                | Fisheries Management                                     | 3    | C   |     |                             |                                    |      |
| BIO470                | Wildlife Forensics                                       | 3    | C   |     |                             |                                    |      |
| BIO480                | Stream Ecology                                           | 4    | C   |     |                             |                                    |      |
| BIO490                | Entomology                                               | 4    | C   |     |                             |                                    |      |
| BIO496                | Senior Project                                           | 2    | C   |     | N/A                         | Must be taken at UIU               |      |
| BIO498                | Thesis Research II                                       | 2    | C   |     | N/A                         | Must be taken at UIU               |      |
| <b>Business</b>       |                                                          |      |     |     |                             |                                    |      |
| BA210                 | Management Principles                                    | 3    | C   | O   | 102-115                     | Management Principles              | 3    |
| BA222                 | Management Information Systems                           | 3    | C   | O   |                             |                                    |      |
| BA225                 | Business Ethics                                          | 3    | C   | O   |                             |                                    |      |
| BA256                 | Quantitative Analysis for Business I                     | 3    | C   | O   |                             |                                    |      |
| BA302                 | Business Law and Ethics                                  | 3    | C   | O   | 102-160                     | Business Law                       | 3    |
| BA303                 | Business Law II                                          | 3    | C   | O   |                             |                                    |      |
| BA317                 | International Management                                 | 3    | C   | O   | 102-150                     | Global Business Fundamentals       | 3    |
| BA325                 | New Venture Creation                                     | 3    | C   | O   | 102-128                     | Business Plan and Entrepreneurship | 3    |
| BA334                 | Social Entrepreneurship                                  | 3    |     | O   |                             |                                    |      |
| BA352                 | Risk Management                                          | 3    | C   | O   |                             |                                    |      |
| BA356                 | Quantitative Analysis for Business II                    | 3    | C   | O   |                             |                                    |      |
| BA361                 | Human Resources Management                               | 3    | C   | O   | 116-193                     | Human Resource Management          | 3    |
| BA362                 | Supervision                                              | 3    | C   | O   | 196-191                     | Supervisor as Leader               | 3    |
| BA365                 | Leadership Theory                                        | 3    | C   | O   | 196-190                     | Leadership Development             | 3    |
| BA367                 | Cross-Cultural Leadership                                | 3    | C   | O   |                             |                                    |      |
| BA370                 | Entrepreneurship and Small Business Management           | 3    | C   | O   | 102-120                     | Small Business Management          | 3    |
| BA371                 | Training and Development                                 | 3    |     | O   | 116-102                     | Training and Development           | 3    |
| BA374                 | Business Communication                                   | 3    | C   | O   |                             |                                    |      |
| BA383                 | Compensation and Benefits Management                     | 3    |     | O   | 116-115                     | Compensation and Benefits          | 3    |
| BA390                 | Complex Organizations                                    | 3    |     | O   |                             |                                    |      |
| BA393                 | Personnel Selection and Evaluation                       | 3    |     | O   |                             |                                    |      |
| BA403                 | Internship                                               | 3    | C   | O   |                             |                                    |      |
| BA411                 | Labor Relations and Negotiation                          | 3    | C   | O   |                             |                                    |      |

| Upper Iowa University |                                              |      |       |       | Blackhawk Technical College |                                   |      |
|-----------------------|----------------------------------------------|------|-------|-------|-----------------------------|-----------------------------------|------|
| Course ID             | Course Title                                 | # Cr | F C C | O C C | Course ID                   | Course Title                      | # Cr |
| <b>Business cont.</b> |                                              |      |       |       |                             |                                   |      |
| BA415                 | Cross-Cultural Negotiation                   | 3    |       | O     |                             |                                   |      |
| BA423                 | Production and Operations Management         | 3    | C     | O     |                             |                                   |      |
| BA445                 | Contemporary Topics in Management            | 3    | C     | O     |                             |                                   |      |
| BA449                 | Business and Industrial Crisis Management    | 3    |       | O     |                             |                                   |      |
| BA454                 | Management Cases                             | 3    | C     | O     |                             |                                   |      |
| BA456                 | Marketing Cases                              | 3    | C     | O     |                             |                                   |      |
| BA457                 | Business Study Travel                        | 3    | C     |       |                             |                                   |      |
| BA460                 | Strategic Management                         | 3    | C     | O     |                             |                                   |      |
| BA474                 | Organizational Behavior                      | 3    | C     | O     |                             |                                   |      |
| MBA491                | Fundamentals of Accounting and Finance       | 3    |       | O     |                             |                                   |      |
| MBA492                | Fundamentals of Management and Leadership    | 3    |       | O     |                             |                                   |      |
| <b>Chemistry</b>      |                                              |      |       |       |                             |                                   |      |
| CHEM102               | Intro to Forensic Science                    | 3    | C     | O     | 806-110                     | Forensic Science (Criminalistics) | 3    |
| CHEM103               | Forensic Science Lab                         | 1    | C     |       |                             |                                   |      |
| CHEM115               | Environmental Chemistry                      | 3    | C     | O     |                             |                                   |      |
| CHEM140               | Chemistry for Everyday Life                  | 3    | C     | O     |                             |                                   |      |
| CHEM141               | Chemistry for Everyday Life Laboratory       | 1    | C     |       |                             |                                   |      |
| CHEM151               | General Chemistry I                          | 4    | C     |       |                             |                                   |      |
| CHEM152               | General Chemistry II                         | 4    | C     |       |                             |                                   |      |
| CHEM201               | Scientific Literature Skills (also BIO 201)  | 1    | C     |       |                             |                                   |      |
| CHEM220               | Quantitative Analysis                        | 4    | C     |       |                             |                                   |      |
| CHEM251               | Organic Chemistry I                          | 4    | C     |       |                             |                                   |      |
| CHEM252               | Organic Chemistry II                         | 4    | C     |       |                             |                                   |      |
| CHEM301               | Physical Chemistry I                         | 3    | C     |       |                             |                                   |      |
| CHEM302               | Physical Chemistry II                        | 3    | C     |       |                             |                                   |      |
| CHEM309               | Individual Research in the Chemical Sciences | 1    | C     |       |                             |                                   |      |
| CHEM325               | Forensic Chemistry                           | 4    | C     |       |                             |                                   |      |
| CHEM330               | Biochemistry I                               | 3    | C     |       |                             |                                   |      |
| CHEM331               | Biochemistry II                              | 3    | C     |       |                             |                                   |      |
| CHEM335               | Biochemistry Laboratory                      | 1    | C     |       |                             |                                   |      |
| CHEM345               | Chemical Spectroscopy and Instrumentation    | 4    | C     |       |                             |                                   |      |
| CHEM361               | Inorganic Chemistry                          | 3    | C     |       |                             |                                   |      |
| CHEM391               | Chemistry Research I                         | 2    | C     |       | N/A                         | Must be taken at UIU              |      |
| CHEM401               | Organometallics                              | 3    | C     |       |                             |                                   |      |
| CHEM410               | Advanced Organic Chemistry                   | 3    | C     |       |                             |                                   |      |
| CHEM431               | Heterocyclic Chemistry                       | 3    | C     |       |                             |                                   |      |
| CHEM471               | Molecular Spectroscopy                       | 3    | C     |       |                             |                                   |      |
| CHEM491               | Chemistry Research II                        | 2    | C     |       | N/A                         | Must be taken at UIU              |      |
| <b>Communication</b>  |                                              |      |       |       |                             |                                   |      |
| COMM102               | Introduction to Mass Media                   | 3    | C     | O     |                             |                                   |      |
| COMM105               | Public Speaking                              | 3    | C     | O     | 801-198                     | Speech                            | 3    |
| COMM107               | Human Communication                          | 3    | C     | O     |                             |                                   |      |
| COMM141-144           | Journalism Workshop                          | 1    | C     |       |                             |                                   |      |
| COMM161-164           | Radio Workshop                               | 1    | C     |       |                             |                                   |      |
| COMM171-174           | TV Workshop                                  | 1    | C     |       |                             |                                   |      |
| COMM200               | Interpersonal Communication                  | 3    | C     | O     | 801-196                     | Oral/Interpersonal Communication  | 3    |
| COMM203               | Communication Theory                         | 3    | C     | O     |                             |                                   |      |
| COMM220               | Principles of Interviewing                   | 3    | C     | O     |                             |                                   |      |

| Upper Iowa University      |                                                      |      |     |     | Blackhawk Technical College |                                    |      |
|----------------------------|------------------------------------------------------|------|-----|-----|-----------------------------|------------------------------------|------|
| Course ID                  | Course Title                                         | # Cr | F C | O C | Course ID                   | Course Title                       | # Cr |
| <b>Communication cont.</b> |                                                      |      |     |     |                             |                                    |      |
| COMM221                    | Intercultural Communication                          | 3    | C   | O   |                             |                                    |      |
| COMM241-244                | Journalism Workshop                                  | 1    | C   |     |                             |                                    |      |
| COMM261-264                | Radio Workshop                                       | 1    | C   |     |                             |                                    |      |
| COMM271-274                | TV Workshop                                          | 1    | C   |     |                             |                                    |      |
| COMM275                    | Survey of Television (also ENG 275)                  | 3    | C   | O   |                             |                                    |      |
| COMM276                    | Television Production                                | 3    | C   | O   |                             |                                    |      |
| COMM286                    | Radio Production                                     | 3    | C   | O   |                             |                                    |      |
| COMM290                    | The Movies (also ENG 290)                            | 3    | C   | O   |                             |                                    |      |
| COMM295                    | Public Relations                                     | 3    | C   | O   |                             |                                    |      |
| COMM305                    | Organizational Communication                         | 3    | C   | O   |                             |                                    |      |
| COMM307                    | Business and Professional Communication              | 3    | C   | O   |                             |                                    |      |
| COMM308                    | Sports Writing and Reporting                         | 3    | C   | O   |                             |                                    |      |
| COMM310                    | Feature Writing                                      | 3    | C   | O   |                             |                                    |      |
| COMM320                    | News Editing                                         | 3    | C   | O   |                             |                                    |      |
| COMM326                    | New and Experimental Media                           | 3    | C   | O   |                             |                                    |      |
| COMM332                    | Writing for Media                                    | 3    | C   | O   |                             |                                    |      |
| COMM341-344                | Journalism Workshop                                  | 1    | C   |     |                             |                                    |      |
| COMM352                    | Rhetoric and Public Culture                          | 3    | C   | O   |                             |                                    |      |
| COMM361-364                | Radio Workshop                                       | 1    | C   |     |                             |                                    |      |
| COMM371-374                | TV Workshop                                          | 1    | C   |     |                             |                                    |      |
| COMM390                    | Research Methods in Communication                    | 3    | C   | O   |                             |                                    |      |
| COMM403                    | Internship                                           | 1-3  | C   |     |                             |                                    |      |
| COMM415                    | Communication and Media Ethics                       | 3    | C   | O   |                             |                                    |      |
| COMM441-444                | Journalism Workshop                                  | 1    | C   |     |                             |                                    |      |
| COMM461-464                | Radio Workshop                                       | 1    | C   |     |                             |                                    |      |
| COMM471-474                | TV Workshop                                          | 1    | C   |     |                             |                                    |      |
| COMM498                    | Senior Seminar                                       | 3    | C   | O   | N/A                         | Must be taken at UIU               |      |
| <b>Computer Science</b>    |                                                      |      |     |     |                             |                                    |      |
| CS102                      | Introduction to Computer Applications and Technology | 3    | C   | O   | 103-106                     | Intro to Microsoft Office Suites   | 3    |
|                            |                                                      |      |     |     | AND 103-128                 | Intro to Microsoft Office Suites   | 2    |
|                            |                                                      |      |     |     | AND 106-145                 | Information Technology Essentials  | 3    |
|                            |                                                      |      |     |     | AND 631-120                 | Industrial Computer Applications   | 3    |
| CS122                      | IT Infrastructure                                    | 4    | C   | O   | 631-100                     | Microcomputer Fundamentals         | 3    |
|                            |                                                      |      |     |     | AND 631-101                 | PC Software Fundamentals           | 3    |
|                            |                                                      |      |     |     | AND 631-102                 | PC Peripherals and Troubleshooting | 3    |
| CS130                      | Foundations of Information Systems                   | 3    | C   | O   |                             |                                    |      |
| CS140                      | Introduction to Programing                           | 4    | C   | O   | 152-142                     | Introduction to .NET Programming   | 3    |
|                            |                                                      |      |     |     | or 152-143                  | Introduction to Java Programming   | 3    |

## Upper Iowa University and Blackhawk Technical College Course-to-Course Articulation

| Upper Iowa University            |                                                   |      |     |     | Blackhawk Technical College |                                           |      |
|----------------------------------|---------------------------------------------------|------|-----|-----|-----------------------------|-------------------------------------------|------|
| Course ID                        | Course Title                                      | # Cr | F C | O C | Course ID                   | Course Title                              | # Cr |
| <b>Computer Science cont.</b>    |                                                   |      |     |     |                             |                                           |      |
| CS206                            | Computer Architecture                             | 4    | C   | O   |                             |                                           |      |
| CS213                            | Operating Systems                                 | 4    | C   | O   | 150-127                     | Intro to Enterprise Virtualization        | 3    |
|                                  |                                                   |      |     |     | AND 150-128                 | Windows Enterprise Server Administration  | 3    |
|                                  |                                                   |      |     |     | ~~~                         | ~~~                                       | ~~~  |
|                                  |                                                   |      |     |     | 150-127                     | Introduction to Enterprise Virtualization | 3    |
|                                  |                                                   |      |     |     | AND 150-141                 | Linux                                     | 3    |
|                                  |                                                   |      |     |     | or 631-107                  | Linux Operating Systems                   | 3    |
| CS332                            | Databases and Information Management              | 3    | C   | O   | 152-147                     | Relational Database Development           | 3    |
| CS342                            | Human Computer Interaction                        | 3    | C   | O   |                             |                                           |      |
| CS400                            | Project Management and Integration                | 4    | C   | O   |                             |                                           |      |
| CS480                            | Senior Capstone I                                 | 1    | C   | O   | N/A                         | Must be taken at UIU                      |      |
| CS481                            | Senior Capstone II                                | 2    | C   | O   | N/A                         | Must be taken at UIU                      |      |
| <b>Criminal Justice</b>          |                                                   |      |     |     |                             |                                           |      |
| CJ224                            | Introduction to Criminal Justice                  | 3    | C   | O   |                             |                                           |      |
| CJ237                            | Criminal Law and Procedure                        | 3    | C   | O   |                             |                                           |      |
| CJ291                            | Community Oriented Policing                       | 3    | C   |     | 504-907                     | Community Policing Strategies             | 3    |
| CJ315                            | Juvenile Justice                                  | 3    | C   | O   | 504-926                     | Juvenile Justice System                   | 3    |
| CJ321                            | Juvenile Delinquency                              | 3    | C   | O   |                             |                                           |      |
| CJ333                            | Criminology                                       | 3    | C   | O   |                             |                                           |      |
| CJ337                            | Victimology                                       | 3    | C   | O   | 520-114                     | Victimology                               | 3    |
| CJ353                            | Sociology of Law                                  | 3    | C   |     |                             |                                           |      |
| CJ362                            | Criminal Investigations                           | 3    | C   | O   |                             |                                           |      |
| CJ365                            | Introduction to Policing                          | 3    | C   | O   |                             |                                           |      |
| CJ367                            | Ethics in Criminal Justice                        | 3    | C   | O   |                             |                                           |      |
| CJ380                            | Introduction to Corrections                       | 3    | C   | O   | 504-910                     | Introduction to Corrections               | 3    |
| CJ388                            | Comparative Study of Criminal Justice             | 3    | C   | O   |                             |                                           |      |
| CJ396                            | Community Corrections                             | 3    | C   | O   | 504-941                     | Community Corrections                     | 3    |
| CJ398                            | Justice Administration                            | 3    | C   | O   |                             |                                           |      |
| CJ403                            | Internship                                        | 3    | C   | O   |                             |                                           |      |
| CJ426                            | Institutional Corrections                         | 3    | C   |     |                             |                                           |      |
| CJ428                            | Offender Treatment                                | 3    | C   | O   |                             |                                           |      |
| CJ499                            | Special Project                                   | 3    | C   | O   | N/A                         | Must be taken at UIU                      |      |
| <b>Early Childhood Education</b> |                                                   |      |     |     |                             |                                           |      |
| ECE223                           | Health, Safety, and Nutrition in Early Childhood  | 3    | C   | O   |                             |                                           |      |
| ECE334                           | Field Experience: Infant/Toddler                  | 1    | C   | O   |                             |                                           |      |
| ECE335                           | Field Experience: Prekindergarten                 | 2    | C   | O   |                             |                                           |      |
| ECE436                           | Student Teaching Prekindergarten-Kindergarten     | 4    | C   | O   | N/A                         | Must be taken at UIU                      |      |
| ECE437                           | Student Teaching Kindergarten - Grade Three       | 4    | C   | O   | N/A                         | Must be taken at UIU                      |      |
| ECE438                           | Student Teaching Birth-Prekindergarten            | 4    | C   | O   | N/A                         | Must be taken at UIU                      |      |
| ECE451                           | Introduction to Early Childhood                   | 3    |     | O   |                             |                                           |      |
| ECE452                           | Observation and Assessment in Early Childhood     | 3    |     | O   |                             |                                           |      |
| ECE455                           | Methods and Curriculum of Early Childhood         | 3    |     | O   |                             |                                           |      |
| ECE456                           | Administration and Supervision of Early Childhood | 3    |     | O   |                             |                                           |      |
| ECE488                           | Student Teaching Birth-Prekindergarten            | 8    | C   | O   | N/A                         | Must be taken at UIU                      |      |
| ECE496                           | Student Teaching Prekindergarten-Kindergarten     | 8    | C   | O   | N/A                         | Must be taken at UIU                      |      |
| ECE498                           | Student Teaching Kindergarten-Grade Three         | 8    | C   | O   | N/A                         | Must be taken at UIU                      |      |

| Upper Iowa University |                                                        |      |     |     | Blackhawk Technical College |                             |        |
|-----------------------|--------------------------------------------------------|------|-----|-----|-----------------------------|-----------------------------|--------|
| Course ID             | Course Title                                           | # Cr | F C | O C | Course ID                   | Course Title                | # Cr   |
| <b>Earth Science</b>  |                                                        |      |     |     |                             |                             |        |
| ES100                 | Introduction to Geology                                | 3    | C   | O   |                             |                             |        |
| ES114                 | Conservation of Natural Resources                      | 3    | C   | O   |                             |                             |        |
| ES117                 | Natural Disasters                                      | 3    | C   | O   |                             |                             |        |
| ES121                 | Dinosaurs                                              | 3    | C   | O   |                             |                             |        |
| ES161                 | Introduction to Environmental Science                  | 3    | C   | O   |                             |                             |        |
| ES175                 | Earth Systems Laboratory                               | 1    | C   |     |                             |                             |        |
| ES220                 | Soil and Water Conservation                            | 3    | C   |     |                             |                             |        |
| ES251                 | Extinctions                                            | 3    | C   | O   |                             |                             |        |
| ES295                 | Field Studies in Geosciences                           | 1-3  | C   |     |                             |                             |        |
| ES316                 | Geomorphology                                          | 4    | C   |     |                             |                             |        |
| ES321                 | Building an Eco-Economy                                | 3    | C   | O   |                             |                             |        |
| ES326                 | Soil Genesis, Classification and Morphology            | 4    | C   |     |                             |                             |        |
| ES330                 | Global Warming & Climate Change                        | 3    | C   | O   |                             |                             |        |
| ES410                 | Regional Sustainability                                | 3    | C   | O   |                             |                             |        |
| ES417                 | Hydrogeology                                           | 4    | C   |     |                             |                             |        |
| <b>Economics</b>      |                                                        |      |     |     |                             |                             |        |
| ECON160               | Principles of Microeconomics                           | 3    | C   | O   | 809-143<br>or<br>809-195    | Microeconomics<br>Economics | 3<br>3 |
| ECON161               | Principles of Macroeconomics                           | 3    | C   | O   |                             |                             |        |
| ECON212               | Agricultural Economics                                 | 3    |     | O   |                             |                             |        |
| ECON281               | Western Economic History: 1600-Present (also HIST 281) | 3    |     | O   |                             |                             |        |
| ECON310               | Money and Capital Markets (also FIN 310)               | 3    | C   | O   |                             |                             |        |
| ECON433               | Environmental Economics                                | 3    |     | O   |                             |                             |        |
| ECON455               | Economics of Health and Health Care                    | 3    |     | O   |                             |                             |        |
| ECON466               | Labor Economics                                        | 3    | C   | O   |                             |                             |        |
| ECON477               | Public Finance                                         | 3    |     | O   |                             |                             |        |
| ECON488               | International Trade                                    | 3    | C   | O   |                             |                             |        |
| ECON493               | Managerial Economics                                   | 3    | C   | O   |                             |                             |        |
| <b>Education</b>      |                                                        |      |     |     |                             |                             |        |
| EDU104                | Mental Health First Aid for Youth                      | 1    | C   |     |                             |                             |        |
| EDU110                | Foundations of American Education                      | 3    | C   | O   | N/A                         | Must be taken at UIU        |        |
| EDU142                | Human Growth, Development and Guidance                 | 3    | C   | O   | 809-188                     | Developmental Psychology    | 3      |
| EDU152                | Assessment and Psychology                              | 3    | C   | O   |                             |                             |        |
| EDU162                | Diversity for Teachers                                 | 3    | C   | O   |                             |                             |        |
| EDU232                | Grammar Content for Teachers                           | 1    | C   | O   |                             |                             |        |
| EDU252                | Computers and Instructional Technology                 | 3    | C   | O   |                             |                             |        |
| EDU253                | Mathematics for Elementary and Middle School Teachers  | 3    | C   | O   |                             |                             |        |
| EDU300-1              | Teaching Secondary School Business                     | 3    | C   | O   |                             |                             |        |
| EDU300-2              | Teaching Secondary School English                      | 3    | C   |     |                             |                             |        |
| EDU300-3              | Teaching Secondary School Foreign Language             | 3    | C   |     |                             |                             |        |
| EDU300-4              | Teaching Secondary School Mathematics                  | 3    | C   |     |                             |                             |        |
| EDU300-5              | Teaching Secondary School Science                      | 3    | C   |     |                             |                             |        |
| EDU300-6              | Teaching Secondary School Social Science               | 3    | C   | O   |                             |                             |        |
| EDU300-7              | Teaching Secondary School Speech                       | 3    | C   |     |                             |                             |        |
| EDU300-10             | Teaching Secondary School Industrial Technology        | 3    | C   |     |                             |                             |        |
| EDU305                | Teaching Elementary Science                            | 3    | C   | O   |                             |                             |        |
| EDU306                | Field Experience I: Elementary                         | 2    | C   | O   | N/A                         | Must be taken at UIU        |        |
| EDU307                | Field Experience I: Secondary                          | 2    | C   | O   | N/A                         | Must be taken at UIU        |        |
| EDU308                | Field Experience I: Elementary/Secondary               | 2    | C   | O   | N/A                         | Must be taken at UIU        |        |
| EDU309                | Teaching Elementary Movement and Wellness              | 1    | C   | O   |                             |                             |        |

## Upper Iowa University and Blackhawk Technical College Course-to-Course Articulation

| Upper Iowa University  |                                                            |      |     |     | Blackhawk Technical College |                       |      |
|------------------------|------------------------------------------------------------|------|-----|-----|-----------------------------|-----------------------|------|
| Course ID              | Course Title                                               | # Cr | F C | O C | Course ID                   | Course Title          | # Cr |
| <b>Education cont.</b> |                                                            |      |     |     |                             |                       |      |
| EDU310                 | Teaching Elementary Visual Arts                            | 1    | C   | O   |                             |                       |      |
| EDU314                 | Teaching Elementary School Foreign Language                | 3    | C   |     |                             |                       |      |
| EDU315                 | Teaching Elementary Social Studies                         | 3    | C   | O   |                             |                       |      |
| EDU319                 | Methods: Secondary                                         | 3    | C   | O   |                             |                       |      |
| EDU321                 | Field Experience II: Elementary                            | 2    | C   | O   |                             |                       |      |
| EDU322                 | Field Experience II: Secondary                             | 2    | C   | O   |                             |                       |      |
| EDU323                 | Field Experience II: Elementary/Secondary                  | 2    | C   | O   |                             |                       |      |
| EDU324                 | Field Experience Alternative                               | 1    | C   | O   |                             |                       |      |
| EDU325                 | Teaching Elementary Math                                   | 3    | C   | O   |                             |                       |      |
| EDU326                 | Developmental Reading and Language Arts                    | 3    | C   | O   |                             |                       |      |
| EDU333                 | Literature: Birth-Adolescence                              | 3    | C   | O   |                             |                       |      |
| EDU335                 | Teaching Elementary Language Arts                          | 3    | C   | O   |                             |                       |      |
| EDU336                 | Teaching Physical Education K-12 (also EXSS 336)           | 3    | C   |     |                             |                       |      |
| EDU337                 | Teaching Health K-12 (also EXSS 337)                       | 3    | C   |     |                             |                       |      |
| EDU338                 | Teaching Art K-12                                          | 3    | C   |     |                             |                       |      |
| EDU407                 | Diagnostic and Corrective Reading and Language Arts        | 3    | C   | O   |                             |                       |      |
| EDU409                 | Practicum: Elementary Reading and Language Arts            | 3    | C   | O   |                             |                       |      |
| EDU410                 | Practicum: Secondary Reading and Language Arts             | 3    | C   | O   |                             |                       |      |
| EDU425                 | Content Area Literacy                                      | 3    | C   | O   |                             |                       |      |
| EDU428                 | Middle School Curriculum, Design and Strategies            | 3    | C   | O   |                             |                       |      |
| EDU430                 | Student Teaching in the Elementary School                  | 4    | C   | O   | N/A                         | Must be taken at UIU  |      |
| EDU431                 | Student Teaching in the Secondary School                   | 4    | C   | O   | N/A                         | Must be taken at UIU  |      |
| EDU434                 | Student Teaching in the Elementary and Secondary Schools   | 4    | C   | O   | N/A                         | Must be taken at UIU  |      |
| EDU435                 | Middle School Students' Growth, Development and Management | 3    | C   | O   |                             |                       |      |
| EDU439                 | Introduction to Gifted Education                           | 3    |     | O   |                             |                       |      |
| EDU440                 | Methods and Curriculum: Gifted Education PK-12             | 3    |     | O   |                             |                       |      |
| EDU441                 | Administration and Supervision of Gifted Programs          | 3    |     | O   |                             |                       |      |
| EDU442                 | Practicum: Gifted Programs                                 | 3    |     | O   |                             |                       |      |
| EDU443                 | Concepts of English                                        | 3    |     | O   |                             |                       |      |
| EDU444                 | Curriculum and Methods of ESL                              | 3    |     | O   |                             |                       |      |
| EDU445                 | Language Acquisition                                       | 3    | C   | O   |                             |                       |      |
| EDU446                 | Practicum in ESL                                           | 3    | C   | O   | N/A                         | Must be taken at UIU  |      |
| EDU447                 | Problems in English Grammar                                | 3    | C   | O   |                             |                       |      |
| EDU448                 | Cultural and Linguistic Diversity                          | 3    | C   | O   |                             |                       |      |
| EDU449                 | Student Teaching ESL                                       | 1    | C   | O   | N/A                         | Must be taken at UIU  |      |
| EDU461                 | Environmental Issues Instruction                           | 2    | C   | O   |                             |                       |      |
| EDU485                 | Advanced Problems in Reading and Language Arts             | 3    | C   | O   |                             |                       |      |
| EDU490                 | Student Teaching in the Elementary School                  | 8    | C   | O   | N/A                         | Must be taken at UIU  |      |
| EDU491                 | Student Teaching in the Secondary School                   | 8    | C   | O   | N/A                         | Must be taken at UIU  |      |
| EDU495                 | Student Teaching in the Elementary and Secondary Schools   | 8    | C   | O   | N/A                         | Must be taken at UIU  |      |
| <b>English</b>         |                                                            |      |     |     |                             |                       |      |
| ENG100                 | Writing Skills                                             | 3    | C   | O   | 801-195                     | Written Communication | 3    |
| ENG101                 | English Composition I                                      | 3    | C   | O   | 801-136                     | English Composition 1 | 3    |



| Upper Iowa University             |                                                               |      |     |     | Blackhawk Technical College |              |      |
|-----------------------------------|---------------------------------------------------------------|------|-----|-----|-----------------------------|--------------|------|
| Course ID                         | Course Title                                                  | # Cr | F C | O C | Course ID                   | Course Title | # Cr |
| <b>English cont.</b>              |                                                               |      |     |     |                             |              |      |
| ENG102                            | English Composition II                                        | 3    | C   | O   |                             |              |      |
| ENG122                            | Topics in Writing Studies: Writing Center Theory and Practice | 1    | C   |     |                             |              |      |
| ENG125                            | Introduction to Literature                                    | 3    | C   | O   |                             |              |      |
| ENG135                            | Tolkien                                                       | 3    | C   |     |                             |              |      |
| ENG170                            | Introduction to Creative Writing                              | 3    | C   | O   |                             |              |      |
| ENG209                            | American Literature I                                         | 3    | C   | O   |                             |              |      |
| ENG210                            | American Literature II                                        | 3    | C   | O   |                             |              |      |
| ENG211                            | British Literature I                                          | 3    | C   | O   |                             |              |      |
| ENG212                            | British Literature II                                         | 3    | C   | O   |                             |              |      |
| ENG214                            | World Literature Survey                                       | 3    | C   |     |                             |              |      |
| ENG216                            | Mythology                                                     | 3    | C   |     |                             |              |      |
| ENG222                            | Topics in Writing Studies: Writing Center Theory and Practice | 1    | C   |     |                             |              |      |
| ENG224                            | Modern Poetry                                                 | 3    |     | O   |                             |              |      |
| ENG248                            | Survey of the Mystery Story                                   | 3    |     | O   |                             |              |      |
| ENG265                            | African American Literature                                   | 3    | C   | O   |                             |              |      |
| ENG270                            | Craft and Technique of Creative Writing                       | 3    | C   |     |                             |              |      |
| ENG275                            | Television (also COMM 275)                                    | 3    | C   | O   |                             |              |      |
| ENG290                            | The Movies (also COMM 290)                                    | 3    | C   | O   |                             |              |      |
| ENG301                            | Writing Strategies                                            | 3    | C   |     |                             |              |      |
| ENG311                            | Urban Cinema                                                  | 3    | C   | O   |                             |              |      |
| ENG322                            | Topics in Writing Studies: Writing Center Theory and Practice | 1    | C   |     |                             |              |      |
| ENG330                            | Shakespeare                                                   | 3    | C   | O   |                             |              |      |
| ENG331                            | Modern and Contemporary Literature                            | 3    | C   |     |                             |              |      |
| ENG332                            | Adolescent Literature                                         | 3    | C   |     |                             |              |      |
| ENG340                            | The Novel                                                     | 3    | C   |     |                             |              |      |
| ENG342                            | Medieval Literature                                           | 3    | C   |     |                             |              |      |
| ENG344                            | Restoration and 18th Century Literature                       | 3    | C   |     |                             |              |      |
| ENG352                            | Best Sellers                                                  | 3    |     | O   |                             |              |      |
| ENG353                            | Romantic and Victorian Poets                                  | 3    | C   |     |                             |              |      |
| ENG355                            | Harlem Renaissance                                            | 3    | C   |     |                             |              |      |
| ENG365                            | Women and Literature                                          | 3    | C   | O   |                             |              |      |
| ENG370                            | Non-Fiction Workshop                                          | 3    | C   |     |                             |              |      |
| ENG371                            | Fiction Workshop                                              | 3    | C   |     |                             |              |      |
| ENG372                            | Poetry Workshop                                               | 3    | C   |     |                             |              |      |
| ENG375                            | Literature of the American Midwest                            | 3    | C   | O   |                             |              |      |
| ENG383                            | American Renaissance                                          | 3    | C   |     |                             |              |      |
| ENG403                            | Internship                                                    | 3    | C   |     |                             |              |      |
| ENG422                            | Critical Theory                                               | 3    | C   |     |                             |              |      |
| <b>Exercise and Sport Studies</b> |                                                               |      |     |     |                             |              |      |
| EXSS100                           | Activity Courses                                              | 1    | C   |     |                             |              |      |
| EXSS100                           | Activity Courses - Aerobics                                   | 1    | C   |     |                             |              |      |
| EXSS100                           | Activity Courses - Badminton                                  | 1    | C   |     |                             |              |      |
| EXSS100                           | Activity Courses - Basketball                                 | 1    | C   |     |                             |              |      |
| EXSS100                           | Activity Courses - Biking                                     | 1    | C   |     |                             |              |      |
| EXSS100                           | Activity Courses - Fishing                                    | 1    | C   |     |                             |              |      |
| EXSS100                           | Activity Courses - Golf                                       | 1    | C   |     |                             |              |      |
| EXSS100                           | Activity Courses - Physical Conditioning                      | 1    | C   |     |                             |              |      |
| EXSS100                           | Activity Courses - Soccer                                     | 1    | C   |     |                             |              |      |
| EXSS100                           | Activity Courses - Volleyball                                 | 1    | C   |     |                             |              |      |
| EXSS100                           | Activity Courses - Walking for Fitness                        | 1    | C   |     |                             |              |      |
| EXSS100                           | Activity Courses - Water Aerobics                             | 1    | C   |     |                             |              |      |
| EXSS100                           | Activity Courses - Weight Training                            | 1    | C   |     |                             |              |      |
| EXSS101                           | Introduction to Exercise and Sport Studies                    | 2    | C   |     |                             |              |      |

| Upper Iowa University                   |                                                 |      |     |     | Blackhawk Technical College |                     |      |
|-----------------------------------------|-------------------------------------------------|------|-----|-----|-----------------------------|---------------------|------|
| Course ID                               | Course Title                                    | # Cr | F C | O C | Course ID                   | Course Title        | # Cr |
| <b>Exercise and Sport Studies cont.</b> |                                                 |      |     |     |                             |                     |      |
| EXSS102                                 | First Aid/CPR/AED Programs                      | 1    | C   |     |                             |                     |      |
| EXSS105                                 | Aquatics                                        | 3    | C   |     |                             |                     |      |
| EXSS111                                 | Officiating Sports                              | 2    | C   |     |                             |                     |      |
| EXSS118                                 | Gymnastics and Dance Activities                 | 2    | C   |     |                             |                     |      |
| EXSS125                                 | Recreational Sport Programming and Leadership   | 3    | C   |     |                             |                     |      |
| EXSS130                                 | Teaching Team and Individual Sports             | 2    | C   |     |                             |                     |      |
| EXSS170                                 | Medical Terminology                             | 3    | C   | O   | 501-101                     | Medical Terminology | 3    |
| EXSS182                                 | Water Safety Instructor                         | 3    | C   |     |                             |                     |      |
| EXSS183                                 | Lifeguarding/Lifeguarding Instructor            | 3    | C   |     |                             |                     |      |
| EXSS219                                 | Sport Ethics                                    | 3    | C   |     |                             |                     |      |
| EXSS226                                 | Foundations of Physical Fitness                 | 2    | C   |     |                             |                     |      |
| EXSS236                                 | Coaching of Sports                              | 2    | C   |     |                             |                     |      |
| EXSS240                                 | Adapted Physical Education                      | 2    | C   |     |                             |                     |      |
| EXSS243                                 | Ethics and Coaching Theory                      | 3    | C   |     |                             |                     |      |
| EXSS280                                 | Personal, School and Community Health           | 3    | C   |     |                             |                     |      |
| EXSS283                                 | Sports Nutrition                                | 3    | C   |     |                             |                     |      |
| EXSS288                                 | Ethics and Legal Responsibilities of Coaches    | 1    | C   |     |                             |                     |      |
| EXSS290                                 | Introduction to Personal Training               | 3    | C   |     |                             |                     |      |
| EXSS302                                 | Exercise Physiology                             | 3    | C   |     |                             |                     |      |
| EXSS305                                 | Kinesiology                                     | 3    | C   |     |                             |                     |      |
| EXSS318                                 | Psychology of Exercise & Sport                  | 3    | C   |     |                             |                     |      |
| EXSS334                                 | Sport Law and Legal Issues                      | 3    | C   |     |                             |                     |      |
| EXSS336                                 | Teaching Physical Education K-12 (also EDU 336) | 3    | C   |     |                             |                     |      |
| EXSS337                                 | Teaching Health K-12 (also EDU 337)             | 3    | C   |     |                             |                     |      |
| EXSS346                                 | Diversity in Sport Organizations                | 3    | C   |     |                             |                     |      |
| EXSS348                                 | Sports Administration                           | 3    | C   |     |                             |                     |      |
| EXSS354                                 | Methods of Teaching Strength and Conditioning   | 3    | C   |     |                             |                     |      |
| EXSS355                                 | Administration of Intercollegiate Athletics     | 3    | C   |     |                             |                     |      |
| EXSS360                                 | Motor Learning                                  | 3    | C   |     |                             |                     |      |
| EXSS363                                 | Sport Marketing                                 | 3    | C   |     |                             |                     |      |
| EXSS371                                 | Planning Facilities for Physical Activity       | 3    | C   |     |                             |                     |      |
| EXSS403                                 | Internship in EXSS                              | 6    | C   |     |                             |                     |      |
| EXSS430                                 | Research Methods in Exercise and Sport Studies  | 3    | C   |     |                             |                     |      |
| EXSS435                                 | Governance and Policy in Sport Organizations    | 3    | C   |     |                             |                     |      |
| <b>Financial</b>                        |                                                 |      |     |     |                             |                     |      |
| FIN288                                  | Personal Financial Management                   | 3    | C   | O   |                             |                     |      |
| FIN310                                  | Money and Capital Markets (also ECON 310)       | 3    | C   | O   |                             |                     |      |
| FIN341                                  | Corporate Financial Management                  | 3    | C   | O   |                             |                     |      |
| FIN343                                  | Investments                                     | 3    | C   | O   |                             |                     |      |
| FIN442                                  | Intermediate Financial Management               | 3    | C   | O   |                             |                     |      |
| FIN444                                  | New Venture Finance                             | 3    |     | O   |                             |                     |      |
| FIN446                                  | Bank Management                                 | 3    |     | O   |                             |                     |      |
| FIN448                                  | Options, Futures and Derivatives                | 3    |     | O   |                             |                     |      |
| <b>Geography</b>                        |                                                 |      |     |     |                             |                     |      |
| GEOG100                                 | Introduction to Physical Geography              | 3    | C   | O   |                             |                     |      |
| GEOG200                                 | World Regional Geography                        | 3    | C   | O   |                             |                     |      |
| GEOG311                                 | Cartography                                     | 3    | C   |     |                             |                     |      |
| GEOG356                                 | Introduction to Geographic Information Systems  | 3    | C   | O   |                             |                     |      |

| Upper Iowa University                 |                                                             |      |       |       | Blackhawk Technical College |                      |      |
|---------------------------------------|-------------------------------------------------------------|------|-------|-------|-----------------------------|----------------------|------|
| Course ID                             | Course Title                                                | # Cr | F C C | O C C | Course ID                   | Course Title         | # Cr |
| <b>Geography cont.</b>                |                                                             |      |       |       |                             |                      |      |
| GEOG386                               | GIS Applications                                            | 3    | C     |       |                             |                      |      |
| GEOG426                               | Principles of Remote Sensing                                | 3    | C     |       |                             |                      |      |
| GEOG456                               | Geographic Information Systems Automation and Customization | 3    | C     |       |                             |                      |      |
| <b>Graphic Design</b>                 |                                                             |      |       |       |                             |                      |      |
| GRAF112                               | Introduction to Graphic Design                              | 3    | C     | O     |                             |                      |      |
| GRAF218                               | Digital Photography and Editing                             | 3    | C     | O     |                             |                      |      |
| GRAF235                               | Advertising Design                                          | 3    | C     | O     |                             |                      |      |
| GRAF280                               | Web Publishing and Social Media                             | 3    | C     | O     |                             |                      |      |
| GRAF319                               | Digital Video and Editing                                   | 3    | C     | O     |                             |                      |      |
| GRAF332                               | Digital Imaging                                             | 3    | C     | O     |                             |                      |      |
| GRAF334                               | History of Graphic Design                                   | 3    | C     | O     |                             |                      |      |
| GRAF335                               | Publication Design                                          | 3    | C     | O     |                             |                      |      |
| GRAF355                               | Typography                                                  | 3    | C     | O     |                             |                      |      |
| GRAF403                               | Internship                                                  | 3    | C     | O     |                             |                      |      |
| GRAF432                               | Digital Illustration                                        | 3    | C     | O     |                             |                      |      |
| GRAF442                               | Digital Animation                                           | 3    | C     |       |                             |                      |      |
| GRAF480                               | Senior Portfolio/Graphic Design                             | 3    | C     | O     | N/A                         | Must be taken at UIU |      |
| <b>Health Services Administration</b> |                                                             |      |       |       |                             |                      |      |
| HSA205                                | Introduction to the American Health System                  | 3    |       | O     |                             |                      |      |
| HSA240                                | Interdisciplinary Service Learning                          | 3    |       | O     |                             |                      |      |
| HSA241                                | Healthcare Informatics                                      | 3    |       | O     |                             |                      |      |
| HSA306                                | Long-Term Care Administration                               | 3    |       | O     |                             |                      |      |
| HSA312                                | Community and Public Health                                 | 3    |       | O     |                             |                      |      |
| HSA330                                | Teaching Methodology                                        | 3    |       | O     |                             |                      |      |
| HSA344                                | Population Health Management                                | 3    |       | O     |                             |                      |      |
| HSA360                                | Health Care Law and Ethics                                  | 3    |       | O     |                             |                      |      |
| HSA362                                | Financial Management of Health Services Organizations       | 3    |       | O     |                             |                      |      |
| HSA440                                | Health Services Administration                              | 3    |       | O     |                             |                      |      |
| HSA460                                | Health Services Policy and Regulation                       | 3    |       | O     |                             |                      |      |
| HSA475                                | Teaching Methodology Practicum                              | 3    |       | O     |                             |                      |      |
| HSA490                                | Health Program Planning and Evaluation                      | 3    |       | O     |                             |                      |      |
| <b>History</b>                        |                                                             |      |       |       |                             |                      |      |
| HIST100                               | World History to 1500                                       | 3    | C     | O     |                             |                      |      |
| HIST101                               | World History Since 1500                                    | 3    | C     | O     |                             |                      |      |
| HIST110                               | American History to 1877                                    | 3    | C     | O     |                             |                      |      |
| HIST111                               | American History Since 1877                                 | 3    | C     | O     |                             |                      |      |
| HIST214                               | World at War, 1914-1945                                     | 3    | C     |       |                             |                      |      |
| HIST220                               | History of Wisconsin                                        | 3    |       | O     |                             |                      |      |
| HIST222                               | History of Iowa                                             | 3    |       | O     |                             |                      |      |
| HIST240                               | Your Community as Part of U.S. History                      | 3    |       | O     |                             |                      |      |
| HIST245                               | Global Women's Activism                                     | 3    |       | O     |                             |                      |      |
| HIST270                               | Historical Methods and Historiography                       | 3    | C     |       |                             |                      |      |
| HIST281                               | Western Economic History: 1600-Present (also ECON 281)      | 3    | C     | O     |                             |                      |      |
| HIST302                               | Modern East Asia                                            | 3    | C     | O     |                             |                      |      |
| HIST330                               | African American History                                    | 3    | C     | O     |                             |                      |      |
| HIST342                               | The Development of American Foreign Policy (also PS 342)    | 3    | C     | O     |                             |                      |      |
| HIST343                               | U.S. Women's History                                        | 3    | C     | O     |                             |                      |      |
| HIST355                               | Modern World History                                        | 3    | C     | O     |                             |                      |      |
| HIST367                               | Atlantic Revolutions                                        | 3    | C     |       |                             |                      |      |
| HIST371                               | New Nation, 1787-1848                                       | 3    | C     |       |                             |                      |      |
| HIST372                               | Civil War and Reconstruction, 1848-1877                     | 3    | C     | O     |                             |                      |      |

| Upper Iowa University                        |                                                     |      |       |       | Blackhawk Technical College |                                                      |      |
|----------------------------------------------|-----------------------------------------------------|------|-------|-------|-----------------------------|------------------------------------------------------|------|
| Course ID                                    | Course Title                                        | # Cr | F C C | O C C | Course ID                   | Course Title                                         | # Cr |
| <b>History cont.</b>                         |                                                     |      |       |       |                             |                                                      |      |
| HIST373                                      | Industrialization and Reform, 1877-1914             | 3    | C     |       |                             |                                                      |      |
| HIST374                                      | Modern America, 1945-Present                        | 3    | C     |       |                             |                                                      |      |
| HIST496                                      | Senior Thesis                                       | 3    | C     |       | N/A                         | Must be taken at UIU                                 |      |
| <b>Information Systems</b>                   |                                                     |      |       |       |                             |                                                      |      |
| IS310                                        | Systems Analysis and Design                         | 3    | C     | O     | 152-150                     | Systems Analysis and Design                          | 3    |
| IS320                                        | Enterprise Architecture                             | 3    | C     | O     |                             |                                                      |      |
| IS348                                        | Business Process Management                         | 3    | C     | O     |                             |                                                      |      |
| IS360                                        | IT Security and Risk Management                     | 3    | C     | O     | 150-154                     | Information Systems Security Measures                | 3    |
|                                              |                                                     |      |       |       | or 152-193                  | Client/Server Systems Security                       | 3    |
| <i>(Must have completed prerequisite(s))</i> |                                                     |      |       |       |                             |                                                      |      |
| IS370                                        | IT Audit and Controls                               | 3    | C     | O     |                             |                                                      |      |
| IS410                                        | IS Strategy, Management, and Acquisition            | 3    | C     | O     |                             |                                                      |      |
| IS420                                        | Enterprise Systems and Integration                  | 3    | C     | O     |                             |                                                      |      |
| IS436                                        | ITIL System Administration I                        | 3    | C     | O     |                             |                                                      |      |
| IS437                                        | ITIL System Administration II                       | 3    | C     | O     |                             |                                                      |      |
| IS480                                        | IS Senior Capstone                                  | 1    | C     | O     | N/A                         | Must be taken at UIU                                 |      |
| IS481                                        | IS Senior Capstone II                               | 2    | C     | O     | N/A                         | Must be taken at UIU                                 |      |
| <b>Information Technology</b>                |                                                     |      |       |       |                             |                                                      |      |
| IT311                                        | Networking                                          | 4    | C     | O     | 150-117                     | Local Area Network Switching and Wireless            | 3    |
|                                              |                                                     |      |       |       | AND 150-130                 | Introduction to Enterprise Networks                  | 3    |
|                                              |                                                     |      |       |       | AND 150-131                 | Routers and Routing Protocols                        | 3    |
| IT320                                        | Web Systems and System Integration                  | 4    | C     | O     | 152-157                     | Website Development-XHTML/CSS                        | 3    |
|                                              |                                                     |      |       |       | AND 152-158                 | Advanced Website Development                         | 3    |
|                                              |                                                     |      |       |       | AND 152-161                 | Web Application Development Using ASP.NET            | 3    |
| IT348                                        | Advanced Networks                                   | 3    | C     | O     | 150-142                     | Advanced Local Area Network/Wide Area Network Topics | 3    |
| <i>(Must have completed prerequisite(s))</i> |                                                     |      |       |       |                             |                                                      |      |
| IT360                                        | Computer Forensics and Incident Response            | 3    | C     | O     |                             |                                                      |      |
| IT370                                        | Network Management                                  | 3    | C     | O     |                             |                                                      |      |
| IT390                                        | Programing for the WWW                              | 3    | C     | O     | 152-164                     | Design and Implementation Projects                   | 3    |
| <i>(Must have completed prerequisite(s))</i> |                                                     |      |       |       |                             |                                                      |      |
| IT391                                        | e-Commerce Technology                               | 3    | C     | O     |                             |                                                      |      |
| IT410                                        | Information and System Security                     | 3    | C     | O     |                             |                                                      |      |
| IT420                                        | System Security and Risks                           | 3    | C     | O     |                             |                                                      |      |
| <b>Liberal Arts</b>                          |                                                     |      |       |       |                             |                                                      |      |
| LA298                                        | Associate of Arts Capstone                          | 1    | C     | O     | N/A                         | Must be taken at UIU                                 |      |
| LA498                                        | Liberal Arts Capstone                               | 1    | C     | O     | N/A                         | Must be taken at UIU                                 |      |
| <b>Marketing</b>                             |                                                     |      |       |       |                             |                                                      |      |
| MKT208                                       | Marketing Principles                                | 3    | C     | O     | 104-102                     | Marketing Principles                                 | 3    |
| MKT315                                       | Sales Management                                    | 3    | C     | O     |                             |                                                      |      |
| MKT337                                       | Personal Selling                                    | 3    | C     | O     | 104-104                     | Selling Principles                                   | 3    |
| MKT358                                       | Consumer Behavior                                   | 3    | C     | O     |                             |                                                      |      |
| MKT363                                       | Advertising and Integrated Marketing Communications | 3    | C     | O     |                             |                                                      |      |
| MKT403                                       | Internship                                          | 3    |       | O     |                             |                                                      |      |
| MKT414                                       | New Product Development                             | 3    |       | O     |                             |                                                      |      |
| MKT424                                       | Global Marketing                                    | 3    | C     | O     |                             |                                                      |      |
| MKT451                                       | Marketing Research                                  | 3    | C     | O     |                             |                                                      |      |
| MKT459                                       | Contemporary Topics in Marketing                    | 3    |       | O     |                             |                                                      |      |
| MKT479                                       | Branding                                            | 3    |       | O     |                             |                                                      |      |
| MKT489                                       | Social Media Marketing                              | 3    |       | O     |                             |                                                      |      |

| Upper Iowa University |                                                      |      |     |     | Blackhawk Technical College                               |                                                                                                                                                          |                        |
|-----------------------|------------------------------------------------------|------|-----|-----|-----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| Course ID             | Course Title                                         | # Cr | F C | O C | Course ID                                                 | Course Title                                                                                                                                             | # Cr                   |
| <b>Mathematics</b>    |                                                      |      |     |     |                                                           |                                                                                                                                                          |                        |
| MATH100               | Critical Reasoning and Quantitative Problem Solving  | 1    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH105               | College Mathematics with Applications                | 3    | C   | O   | AND 804-113<br>804-114<br>~~~<br>or 804-115<br>or 804-118 | College Technical Mathematics 1A<br>College Technical Mathematics 1B<br>~~~<br>College Technical Mathematics 1<br>Intermediate Algebra with Applications | 3<br>2<br>~~<br>5<br>4 |
| MATH107               | College Algebra                                      | 3    | C   | O   |                                                           |                                                                                                                                                          |                        |
| MATH109               | Quantitative Methods                                 | 3    | C   | O   |                                                           |                                                                                                                                                          |                        |
| MATH115               | Trigonometry and Analytic Geometry                   | 3    | C   | O   |                                                           |                                                                                                                                                          |                        |
| MATH120               | Calculus I                                           | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH200               | Calculus II                                          | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH206               | Rational Problem Solving with Real Systems           | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH210               | Calculus Series and Analysis                         | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH215               | Multivariable Calculus                               | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH220               | Elementary Statistics                                | 3    | C   | O   | 804-189                                                   | Introductory Statistics                                                                                                                                  | 3                      |
| MATH300               | Differential Equations                               | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH301               | Linear Algebra                                       | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH302               | Mathematical Statistics I                            | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH303               | Mathematical Statistics II                           | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH305               | Discrete Mathematics                                 | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH310               | Introduction to Advanced Mathematics                 | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH333               | Concepts of Geometry                                 | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH340               | Introduction to Real Analysis                        | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH342               | Numerical Analysis                                   | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH382               | Actuarial Science P Exam Preparation                 | 1    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH391               | Financial Mathematics I                              | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH392               | Financial Mathematics II and FM Exam Preparation     | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH402               | Introduction to Modern Algebra                       | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH403               | Internship                                           | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MATH451               | Seminar                                              | 1    | C   |     | N/A                                                       | Must be taken at UIU                                                                                                                                     |                        |
| <b>Music</b>          |                                                      |      |     |     |                                                           |                                                                                                                                                          |                        |
| MUS100                | Introduction to Music                                | 3    | C   |     |                                                           |                                                                                                                                                          |                        |
| MUS121                | Concert Choir                                        | 1    | C   |     |                                                           |                                                                                                                                                          |                        |
| MUS122                | Concert Choir                                        | 1    | C   |     |                                                           |                                                                                                                                                          |                        |
| MUS200                | American Jazz Styles                                 | 3    |     | O   |                                                           |                                                                                                                                                          |                        |
| MUS202                | American Popular Music                               | 3    |     | O   |                                                           |                                                                                                                                                          |                        |
| <b>Nursing</b>        |                                                      |      |     |     |                                                           |                                                                                                                                                          |                        |
| NUR170                | Medical Terminology                                  | 3    |     | O   |                                                           |                                                                                                                                                          |                        |
| NUR301                | Logic and Reasoning in Nursing                       | 3    |     | O   |                                                           |                                                                                                                                                          |                        |
| NUR305                | Professional Communication for Nurses                | 3    |     | O   |                                                           |                                                                                                                                                          |                        |
| NUR315                | Professional Nursing Practice                        | 3    |     | O   |                                                           |                                                                                                                                                          |                        |
| NUR325                | Integrated Concepts of Nursing Care I                | 4    |     | O   |                                                           |                                                                                                                                                          |                        |
| NUR331                | Complementary and Alternative Health Care            | 1    |     | O   |                                                           |                                                                                                                                                          |                        |
| NUR335                | Integrated Concepts of Nursing Care II               | 4    |     | O   |                                                           |                                                                                                                                                          |                        |
| NUR340                | Community Health Nursing                             | 4    |     | O   |                                                           |                                                                                                                                                          |                        |
| NUR352                | Exploring Transcultural Nursing                      | 4    |     | O   |                                                           |                                                                                                                                                          |                        |
| NUR400                | Evidence Based Practice in Nursing                   | 3    |     | O   |                                                           |                                                                                                                                                          |                        |
| NUR420                | Nursing Leadership and Management                    | 3    |     | O   |                                                           |                                                                                                                                                          |                        |
| NUR430                | History of Nursing                                   | 2    |     | O   |                                                           |                                                                                                                                                          |                        |
| NUR432                | Honoring Self-Care: Balancing Mind, Body, and Spirit | 2    |     | O   |                                                           |                                                                                                                                                          |                        |

| Upper Iowa University           |                                                             |      |     |     | Blackhawk Technical College |                                                  |        |  |
|---------------------------------|-------------------------------------------------------------|------|-----|-----|-----------------------------|--------------------------------------------------|--------|--|
| Course ID                       | Course Title                                                | # Cr | F C | O C | Course ID                   | Course Title                                     | # Cr   |  |
| <b>Nursing cont.</b>            |                                                             |      |     |     |                             |                                                  |        |  |
| NUR434                          | Introduction to Global Health                               | 2    |     | O   |                             |                                                  |        |  |
| NUR436                          | Understanding Nursing Theory                                | 3    |     | O   |                             |                                                  |        |  |
| NUR438                          | Our Image: The Image of Nursing                             | 2    |     | O   |                             |                                                  |        |  |
| NUR440                          | Service Learning                                            | 1-3  |     | O   |                             |                                                  |        |  |
| NUR442                          | Understanding Healthcare Policy                             | 2    |     | O   |                             |                                                  |        |  |
| NUR446                          | Principles of Fiscal Resource Management                    | 3    |     | O   |                             |                                                  |        |  |
| NUR450                          | Nursing Concepts Capstone I                                 | 2    |     | O   | N/A                         | Must be taken at UIU                             |        |  |
| NUR455                          | Nursing Concepts Capstone II                                | 2    |     | O   | N/A                         | Must be taken at UIU                             |        |  |
| <b>Philosophy</b>               |                                                             |      |     |     |                             |                                                  |        |  |
| PHIL150                         | Introduction to Philosophy                                  | 3    | C   | O   |                             |                                                  |        |  |
| PHIL202                         | Contemporary Ethics                                         | 3    | C   | O   | 809-166                     | Intro to Ethics: Theory & Application            | 3      |  |
| <b>Physical Science/Physics</b> |                                                             |      |     |     |                             |                                                  |        |  |
| PHY105                          | Conceptual Physics                                          | 3    | C   | O   | 806-139<br>or<br>806-140    | Survey Of Physics<br>Physics                     | 3<br>3 |  |
| PHY109                          | Introduction to Astronomy Laboratory                        | 1    | C   |     |                             |                                                  |        |  |
| PHY110                          | Introduction to Astronomy                                   | 3    | C   | O   |                             |                                                  |        |  |
| PHY111                          | Introductory Physics I                                      | 3    | C   |     |                             |                                                  |        |  |
| PHY111 &<br>PHY112              | Introductory Physics I & Introductory Physics Laboratory I  | 4    |     |     | 806-154                     | General Physics 1                                | 4      |  |
| PHY112                          | Introductory Physics Laboratory I                           | 1    | C   |     |                             |                                                  |        |  |
| PHY113                          | Introductory Physics II                                     | 3    | C   |     |                             |                                                  |        |  |
| PHY114                          | Introductory Physics Laboratory II                          | 1    | C   |     |                             |                                                  |        |  |
| <b>Political Science</b>        |                                                             |      |     |     |                             |                                                  |        |  |
| PS100                           | U.S. Government                                             | 3    | C   | O   |                             |                                                  |        |  |
| PS211                           | International Relations                                     | 3    | C   | O   |                             |                                                  |        |  |
| PS212                           | Comparative Politics                                        | 3    | C   |     |                             |                                                  |        |  |
| PS222                           | Introduction to Political Society                           | 3    | C   | O   |                             |                                                  |        |  |
| PS230                           | State and Local Government                                  | 3    | C   | O   |                             |                                                  |        |  |
| PS342                           | The Development of American Foreign Policy (also HIST 342)  | 3    | C   | O   |                             |                                                  |        |  |
| PS362                           | The Legislative Process                                     | 3    | C   | O   |                             |                                                  |        |  |
| PS368                           | Political Parties and Interest Groups                       | 3    | C   | O   |                             |                                                  |        |  |
| PS380                           | Congress and the Presidency                                 | 3    | C   | O   |                             |                                                  |        |  |
| PS403                           | Internship                                                  | 3    | C   |     |                             |                                                  |        |  |
| PS411                           | American Constitutional Law I                               | 3    | C   | O   |                             |                                                  |        |  |
| PS412                           | American Constitutional Law II                              | 3    | C   | O   |                             |                                                  |        |  |
| <b>Psychology</b>               |                                                             |      |     |     |                             |                                                  |        |  |
| PSY190                          | General Psychology                                          | 3    | C   | O   | 809-198                     | Introduction to Psychology                       | 3      |  |
| PSY201                          | Adjustment                                                  | 3    | C   | O   |                             |                                                  |        |  |
| PSY212                          | Developmental Psychology: Birth to Adolescence              | 3    | C   | O   |                             |                                                  |        |  |
| PSY221                          | Introduction to Human Services                              | 3    | C   | O   | 520-100                     | Introduction to Human Services                   | 3      |  |
| PSY222                          | Developmental Psychology: Young Adulthood to Late Adulthood | 3    | C   | O   |                             |                                                  |        |  |
| PSY232                          | Group Dynamics (also SOC 232)                               | 3    | C   | O   |                             |                                                  |        |  |
| PSY240                          | Conflict Resolution                                         | 3    | C   | O   |                             |                                                  |        |  |
| PSY260                          | Gender Roles (also SOC 260)                                 | 3    | C   | O   |                             |                                                  |        |  |
| PSY270                          | Human Sexuality                                             | 3    | C   | O   |                             |                                                  |        |  |
| PSY302                          | Substance Abuse                                             | 3    | C   | O   | 520-105                     | Intro to Addiction and Substance Abuse Disorders | 3      |  |
| PSY310                          | Social Psychology (also SOC 310)                            | 3    | C   | O   |                             |                                                  |        |  |
| PSY311                          | Psychology of Women                                         | 3    | C   | O   |                             |                                                  |        |  |
| PSY321                          | Death and Dying                                             | 3    | C   | O   |                             |                                                  |        |  |
| PSY323                          | Cognition                                                   | 3    | C   | O   |                             |                                                  |        |  |
| PSY328                          | Reframing and Managing Stress in the 21st Century           | 3    | C   | O   |                             |                                                  |        |  |

| Upper Iowa University        |                                                               |      |     |     | Blackhawk Technical College |                                          |      |
|------------------------------|---------------------------------------------------------------|------|-----|-----|-----------------------------|------------------------------------------|------|
| Course ID                    | Course Title                                                  | # Cr | F C | O C | Course ID                   | Course Title                             | # Cr |
| <b>Psychology cont.</b>      |                                                               |      |     |     |                             |                                          |      |
| PSY332                       | Personality                                                   | 3    | C   | O   |                             |                                          |      |
| PSY335                       | Biological Psychology                                         | 3    | C   | O   |                             |                                          |      |
| PSY338                       | Motivation                                                    | 3    | C   | O   |                             |                                          |      |
| PSY340                       | Industrial Psychology                                         | 3    | C   | O   |                             |                                          |      |
| PSY355                       | Skills and Strategies in the Helping Professions              | 3    | C   | O   | 520-103                     | Interviewing Principles & Documentation  | 3    |
| PSY360                       | Abnormal Psychology                                           | 3    | C   | O   | 809-159                     | Abnormal Psychology                      | 3    |
| PSY373                       | Research Methods                                              | 3    | C   | O   |                             |                                          |      |
| PSY375                       | Methods in Human Services I (also SOC 375)                    | 3    | C   | O   | 520-112                     | Human Services Organizational Operations | 3    |
| PSY377                       | Methods in Human Services II (also SOC 377)                   | 3    | C   | O   |                             |                                          |      |
| PSY383                       | Human Behavior in the Social Environment (also SOC 383)       | 3    | C   | O   |                             |                                          |      |
| PSY391                       | Social Work Practice I: Individuals                           | 3    |     | O   |                             |                                          |      |
| PSY392                       | Social Work Practice II: Families and Groups                  | 3    |     | O   |                             |                                          |      |
| PSY393                       | Social Work Practice III: Communities and Social Institutions | 3    |     | O   |                             |                                          |      |
| PSY394                       | Psychology of Aging                                           | 3    | C   | O   |                             |                                          |      |
| PSY397                       | Social Gerontology                                            | 3    | C   | O   | 520-102                     | Introduction to Gerontology              | 3    |
| PSY403                       | Internship                                                    | 3    | C   | O   |                             |                                          |      |
| PSY409                       | Psychology of Disaster                                        | 3    | C   | O   |                             |                                          |      |
| PSY444                       | Assessment                                                    | 3    | C   | O   |                             |                                          |      |
| PSY445                       | Learning and Memory                                           | 3    | C   | O   |                             |                                          |      |
| PSY454                       | Issues and Ethics in the Helping Professions                  | 3    | C   | O   |                             |                                          |      |
| PSY498                       | Senior Project                                                | 3    | C   | O   | N/A                         | Must be taken at UIU                     |      |
| <b>Public Administration</b> |                                                               |      |     |     |                             |                                          |      |
| PA305                        | Grant Writing                                                 | 3    |     | O   |                             |                                          |      |
| PA306                        | Principles of Emergency Management                            | 3    |     | O   | 503-156                     | Strategies, Tractics & Inc Mgmt          | 4    |
| PA320                        | Political and Policy Basis of Emergency Management            | 3    |     | O   |                             |                                          |      |
| PA332                        | Emergency Preparedness and Planning                           | 3    |     | O   |                             |                                          |      |
| PA346                        | Disaster Response and Recovery                                | 3    |     | O   |                             |                                          |      |
| PA364                        | Public Administration                                         | 3    |     | O   |                             |                                          |      |
| PA371                        | Urban Management                                              | 3    |     | O   |                             |                                          |      |
| PA403                        | Internship                                                    | 3    |     | O   |                             |                                          |      |
| PA404                        | Integrated Emergency Management                               | 3    |     | O   |                             |                                          |      |
| PA414                        | Principles and Practice of Hazards Mitigation                 | 3    |     | O   |                             |                                          |      |
| PA430                        | Cases in Public Administration                                | 3    |     | O   |                             |                                          |      |
| PA440                        | Public Budgeting Process                                      | 3    |     | O   |                             |                                          |      |
| PA445                        | Administrative Law                                            | 3    |     | O   |                             |                                          |      |
| PA498                        | Senior Project                                                | 3    |     | O   | N/A                         | Must be taken at UIU                     |      |
| <b>Religion</b>              |                                                               |      |     |     |                             |                                          |      |
| REL120                       | Introduction to World Religions                               | 3    | C   | O   |                             |                                          |      |
| REL125                       | Introduction to the Old Testament                             | 3    | C   | O   |                             |                                          |      |
| REL126                       | Introduction to the New Testament                             | 3    | C   | O   |                             |                                          |      |
| REL205                       | Religions of Asia                                             | 3    |     | O   |                             |                                          |      |
| <b>Sociology</b>             |                                                               |      |     |     |                             |                                          |      |
| SOC110                       | Principles of Sociology                                       | 3    | C   | O   | 809-196                     | Introduction to Sociology                | 3    |
| SOC220                       | Social Problems                                               | 3    | C   | O   | 809-174                     | Social Problems                          | 3    |
| SOC232                       | Group Dynamics (also PSY 232)                                 | 3    | C   | O   |                             |                                          |      |
| SOC240                       | Diversity in the United States                                | 3    | C   | O   |                             |                                          |      |
| SOC260                       | Gender Roles (also PSY 260)                                   | 3    | C   | O   |                             |                                          |      |



| Upper Iowa University       |                                                              |      |     |     | Blackhawk Technical College |                                          |      |
|-----------------------------|--------------------------------------------------------------|------|-----|-----|-----------------------------|------------------------------------------|------|
| Course ID                   | Course Title                                                 | # Cr | F C | O C | Course ID                   | Course Title                             | # Cr |
| <b>Sociology cont.</b>      |                                                              |      |     |     |                             |                                          |      |
| SOC304                      | Globalization                                                | 3    | C   | O   |                             |                                          |      |
| SOC310                      | Social Psychology (also PSY 310)                             | 3    | C   | O   |                             |                                          |      |
| SOC334                      | Introduction to Sociological Research Methods                | 3    | C   | O   |                             |                                          |      |
| SOC347                      | Deviance and Social Control                                  | 3    | C   | O   |                             |                                          |      |
| SOC361                      | Marriage and the Family                                      | 3    | C   | O   | 520-108                     | Children and Family Services             | 3    |
| SOC363                      | Social Stratification                                        | 3    | C   | O   |                             |                                          |      |
| SOC375                      | Methods in Human Services I (also PSY 375)                   | 3    | C   | O   | 520-112                     | Human Services Organizational Operations | 3    |
| SOC377                      | Methods in Human Services II (also PSY 377)                  | 3    |     | O   |                             |                                          |      |
| SOC381                      | Political Sociology                                          | 3    | C   | O   |                             |                                          |      |
| SOC383                      | Human Behavior in the Social Environment (also PSY 383)      | 3    |     | O   |                             |                                          |      |
| SOC384                      | Social Welfare Programs and Policies                         | 3    | C   | O   |                             |                                          |      |
| SOC392                      | Sociological Theory                                          | 3    | C   |     |                             |                                          |      |
| SOC403                      | Internship                                                   | 3    | C   | O   |                             |                                          |      |
| SOC418                      | Applied Research Methods                                     | 3    | C   | O   |                             |                                          |      |
| SOC491                      | Sociology Minor Portfolio                                    | 1    | C   | O   | N/A                         | Must be taken at UIU                     |      |
| SOC498                      | Senior Project                                               | 3    | C   | O   | N/A                         | Must be taken at UIU                     |      |
| <b>Software Engineering</b> |                                                              |      |     |     |                             |                                          |      |
| SE200                       | Advanced Computer Programing                                 | 4    | C   | O   | 152-145                     | Advanced Java Programming                | 3    |
| SE256                       | Game Design and Programing                                   | 4    | C   |     |                             |                                          |      |
| SE300                       | Data Structures and Algorithms                               | 4    | C   | O   |                             |                                          |      |
| SE310                       | Software Application and Interface Design                    | 4    | C   | O   |                             |                                          |      |
| SE348                       | Informatics and Knowledge Engineering                        | 3    | C   | O   |                             |                                          |      |
| SE360                       | Visualization and Graphics                                   | 3    | C   | O   |                             |                                          |      |
| SE370                       | Big Data Processing, Warehousing, Data Mining                | 3    | C   | O   |                             |                                          |      |
| SE410                       | Software Testing, Validation and Verification                | 3    | C   | O   |                             |                                          |      |
| SE420                       | Applications of Visualization Techniques                     | 3    | C   | O   |                             |                                          |      |
| <b>Spanish</b>              |                                                              |      |     |     |                             |                                          |      |
| SPN101                      | Beginning Spanish I                                          | 3    | C   | O   |                             |                                          |      |
| SPN102                      | Beginning Spanish II                                         | 3    | C   | O   |                             |                                          |      |
| SPN125                      | Introduction to Hispanic Culture & Society                   | 3    | C   | O   |                             |                                          |      |
| SPN201                      | Intermediate Spanish I                                       | 3    | C   |     |                             |                                          |      |
| SPN202                      | Intermediate Spanish II                                      | 3    | C   |     |                             |                                          |      |
| SPN301                      | Advanced Spanish I                                           | 3    | C   |     |                             |                                          |      |
| SPN302                      | Advanced Spanish II                                          | 3    | C   |     |                             |                                          |      |
| SPN306                      | Culture and Society of Spain                                 | 3    | C   | O   |                             |                                          |      |
| SPN320                      | Introduction to Modern Hispanic Literature                   | 3    | C   |     |                             |                                          |      |
| SPN401                      | Professional Spanish                                         | 3    | C   |     |                             |                                          |      |
| <b>Special Education</b>    |                                                              |      |     |     |                             |                                          |      |
| SPED304                     | Exceptional Persons                                          | 3    | C   | O   |                             |                                          |      |
| SPED434                     | Student Teaching Prekindergarten Including Special Education | 4    | C   | O   | N/A                         | Must be taken at UIU                     |      |
| SPED459                     | Home, School and Community Relations                         | 3    | C   | O   |                             |                                          |      |
| SPED462                     | Individual Behavior and Classroom Management                 | 3    | C   | O   |                             |                                          |      |
| SPED465                     | Methods/Curriculum: Behavior Disorders Prek-12               | 3    | C   | O   |                             |                                          |      |



## Upper Iowa University and Blackhawk Technical College Course-to-Course Articulation

| Upper Iowa University                                           |                                                                  |      |     |     | Blackhawk Technical College |                                           |      |
|-----------------------------------------------------------------|------------------------------------------------------------------|------|-----|-----|-----------------------------|-------------------------------------------|------|
| Course ID                                                       | Course Title                                                     | # Cr | F C | O C | Course ID                   | Course Title                              | # Cr |
| <b>Special Education cont.</b>                                  |                                                                  |      |     |     |                             |                                           |      |
| SPED467                                                         | Characteristics of Individuals with Disabilities PreK-12         | 3    | C   | O   |                             |                                           |      |
| SPED468                                                         | Coordination of Occupational Programs                            | 3    |     | O   |                             |                                           |      |
| SPED469                                                         | Methods/Curriculum: Learning Disabilities K-12                   | 3    |     | O   |                             |                                           |      |
| SPED473                                                         | Methods/Curriculum: Intellectual Disabilities                    | 3    |     | O   |                             |                                           |      |
| SPED475                                                         | Methods/Curriculum: Mild/Moderate Disabilities 5-12              | 3    |     | O   |                             |                                           |      |
| SPED477                                                         | Career and Vocational Programming                                | 3    |     | O   |                             |                                           |      |
| SPED478                                                         | Methods/Curriculum: Mild/Moderate Disabilities Prekindergarten-8 | 3    | C   | O   |                             |                                           |      |
| SPED479                                                         | Student Teaching Instructional Strategist                        | 4    | C   | O   | N/A                         | Must be taken at UIU                      |      |
| SPED480                                                         | Student Teaching Instructional Strategist Elementary/Secondary   | 4    | C   | O   | N/A                         | Must be taken at UIU                      |      |
| SPED482                                                         | Student Teaching Instructional Strategist                        | 8    | C   | O   | N/A                         | Must be taken at UIU                      |      |
| SPED483                                                         | Student Teaching Instructional Strategist Elementary/Secondary   | 8    | C   | O   | N/A                         | Must be taken at UIU                      |      |
| SPED484                                                         | Student Teaching Prekindergarten Inc. Special Education          | 8    | C   | O   | N/A                         | Must be taken at UIU                      |      |
| <b>Student Teaching</b>                                         |                                                                  |      |     |     |                             |                                           |      |
| ST4xx                                                           | Student Teaching                                                 | 16   | C   | O   | N/A                         | Must be taken at UIU                      |      |
| <b>Theatre</b>                                                  |                                                                  |      |     |     |                             |                                           |      |
| THE110                                                          | Introduction to Theatre                                          | 3    | C   | O   |                             |                                           |      |
| THE213                                                          | Principles of Acting                                             | 3    | C   |     |                             |                                           |      |
| THE240                                                          | Oral Interpretation                                              | 3    | C   | O   |                             |                                           |      |
| THE260                                                          | Storytelling                                                     | 3    | C   | O   |                             |                                           |      |
| <b>General Education Non-Course Equivalent Transfer Options</b> |                                                                  |      |     |     |                             |                                           |      |
| General Education Arts/Humanities                               |                                                                  |      |     |     | 504-145                     | Spanish for Emergency Personnel           | 3    |
| General Education Natural Science                               |                                                                  |      |     |     | 006-116                     | Introduction to Soils                     | 3    |
|                                                                 |                                                                  |      |     |     | 536-312                     | Therapeutic Agents                        | 4    |
|                                                                 |                                                                  |      |     |     | 806-108                     | Applied Anatomy and Physiology            | 5    |
|                                                                 |                                                                  |      |     |     | 806-112                     | Principles of Sustainability              | 3    |
|                                                                 |                                                                  |      |     |     | 806-134                     | General Chemistry                         | 4    |
|                                                                 |                                                                  |      |     |     | 806-175                     | General Pathophysiology                   | 3    |
|                                                                 |                                                                  |      |     |     | 806-186                     | Introduction to Biochemistry              | 4    |
|                                                                 |                                                                  |      |     |     | 806-189                     | Basic Anatomy                             | 3    |
|                                                                 |                                                                  |      |     |     | 806-194                     | Survey of Anatomy and Physiology          | 3    |
|                                                                 |                                                                  |      |     |     | 806-199                     | General, Organic and Biological Chemistry | 4    |
| General Education Social Science                                |                                                                  |      |     |     | 504-915                     | Issues in Criminal Justice                | 3    |
| General Education Cultures                                      |                                                                  |      |     |     | 140-101                     | Spanish Language & Culture                | 3    |
|                                                                 |                                                                  |      |     |     | 140-102                     | Spanish Language & Culture II             | 3    |
|                                                                 |                                                                  |      |     |     | 504-911                     | Peacekeeping in a Diverse Society         | 3    |

F C column= "C" indicates course is available on campus in Fayette, Iowa

O C column= "O" indicates course is available online or at a center

Other transfer courses may be reviewed on a course-by-course basis.

Lower-division transfer work will not contribute to the upper-division credit requirement at UIU.

A maximum of 78 lower-division semester credits may be transferred from accredited institutions to apply toward the minimum 120 semester credits required for a degree.

*More on next page.*



Upper Iowa University and Blackhawk Technical College Course-to-Course Articulation

These 78 semester credits include:

- A. No more than nine semester credits from Exercise and Sports Studies (EXSS) activity courses, including transcribed intercollegiate athletics.
- B. No credits from courses identified by Upper Iowa University as remedial or developmental (except for articulated intensive English credits from partner institutions).
- C. No more than 30 semester credits from one-year occupational diploma programs.

**Upper Iowa University's 2019-2020 Academic Catalog:** <https://uiu.edu/academics/catalog/>

**Blackhawk Technical College 2018-2019 College Catalog:** <http://catalog.blackhawk.edu/>

*Every effort has been made to ensure the accuracy and completeness of the above course transfer guide. The Office of the Registrar of Upper Iowa University reserves the right to make corrections, additions, and deletions as necessary.*