



Upper Iowa University
and
Waukesha County Technical College

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**Course-to-Course Articulation**  
April 2019

| Upper Iowa University |                                                |      |     |     | Waukesha County Technical College |                               |      |
|-----------------------|------------------------------------------------|------|-----|-----|-----------------------------------|-------------------------------|------|
| CourseID              | Course Title                                   | # Cr | # C | # E | Course ID                         | Course Title                  | # Cr |
| <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   | E   |                                   |                               |      |
| ANTH120               | Culture and Difference                         | 3    | C   |     |                                   |                               |      |
| ANTH206               | Introduction to the Hmong Culture and Language | 3    |     | E   |                                   |                               |      |
| ANTH214               | Visual Anthropology                            | 3    | C   |     |                                   |                               |      |
| ANTH310               | Political Anthropology                         | 3    | C   | E   |                                   |                               |      |
| <b>Art</b>            |                                                |      |     |     |                                   |                               |      |
| ART100                | Introduction to Art                            | 3    | C   | E   |                                   |                               |      |
| ART101                | Digital Tools                                  | 3    | C   |     |                                   |                               |      |
| ART109                | Two Dimensional Foundations                    | 3    | C   |     |                                   |                               |      |
| ART110                | Drawing                                        | 3    | C   | E   |                                   |                               |      |
| ART112                | Introduction to Graphic Design                 | 3    | C   | E   |                                   |                               |      |
| 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   | E   |                                   |                               |      |
| ART212                | Art History II                                 | 3    | C   | E   |                                   |                               |      |
| ART218                | Digital Photography and Editing                | 3    | C   | E   |                                   |                               |      |
| ART222                | Ceramics/Hand Building                         | 3    | C   |     |                                   |                               |      |
| ART223                | Ceramics/Wheel Throwing                        | 3    | C   |     |                                   |                               |      |
| ART225                | Sculpture                                      | 3    | C   |     |                                   |                               |      |
| ART235                | Advertising Design                             | 3    | C   | E   | 201-136                           | Advertising & Branding Design | 3    |
| ART252                | Art and Architecture in Italy                  | 3    | C   |     |                                   |                               |      |
| ART272                | World Art: Survey of Non-Western Art           | 3    | C   | E   |                                   |                               |      |
| ART280                | Web Publishing and Social Media                | 3    | C   | E   |                                   |                               |      |
| 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   | E   |                                   |                               |      |
| ART313                | 20th Century Art                               | 3    | C   |     |                                   |                               |      |
| ART319                | Digital Video and Editing                      | 3    | C   | E   | 201-139                           | Video Production for the Web  | 3    |
| ART323                | Ceramics Mold Making                           | 3    | C   |     |                                   |                               |      |
| ART325                | Intermediate Sculpture                         | 3    | C   |     |                                   |                               |      |
| ART330                | Watercolor/Water Media                         | 3    | C   | E   |                                   |                               |      |
| ART332                | Digital Imaging                                | 3    | C   | E   |                                   |                               |      |
| ART334                | History of Graphic Design                      | 3    | C   | E   |                                   |                               |      |
| ART335                | Publication Design                             | 3    | C   | E   |                                   |                               |      |
| ART355                | Typography                                     | 3    | C   | E   | 201-134                           | Typography                    | 3    |
| ART372                | Survey of American Art                         | 3    | C   | E   |                                   |                               |      |
| ART375                | Art and Material Culture                       | 3    | C   |     |                                   |                               |      |
| ART403                | Internship                                     | 3    | C   |     |                                   |                               |      |
| ART405                | Advanced Printmaking                           | 3    | C   |     |                                   |                               |      |
| ART410                | Advanced Drawing                               | 3    | C   | E   |                                   |                               |      |
| ART412                | Advanced Painting                              | 3    | C   |     |                                   |                               |      |

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| <b>Art cont.</b>         |                                                           |      |     |     |                                   |                 |      |  |
| ART423                   | Advanced Ceramics                                         | 3    | C   |     |                                   |                 |      |  |
| ART425                   | Advanced Sculpture                                        | 3    | C   |     |                                   |                 |      |  |
| ART430                   | Advanced Watercolor/Water Media                           | 3    | C   |     |                                   |                 |      |  |
| ART432                   | Digital Illustration                                      | 3    | C   | E   |                                   |                 |      |  |
| ART442                   | Digital Animation                                         | 3    | C   |     |                                   |                 |      |  |
| ART470                   | Senior Seminar                                            | 3    | C   |     |                                   |                 |      |  |
| ART480                   | Senior Portfolio/Graphic Design                           | 3    | C   | E   |                                   |                 |      |  |
| ART490                   | Senior Thesis                                             | 1    | C   |     |                                   |                 |      |  |
| <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   | E   | 806-114                           | General Biology | 4    |  |
| BIO135                   | Principles of Biology I                                   | 4    | C   |     |                                   |                 |      |  |
| BIO140                   | Principles of Biology II                                  | 4    | C   |     |                                   |                 |      |  |
| BIO165                   | Human Biology and Nutrition                               | 3    | C   | E   |                                   |                 |      |  |
| BIO190                   | Introduction to Biological Evolution                      | 3    | C   | E   |                                   |                 |      |  |
| BIO201                   | Scientific Literature Skills (also CHEM 201)              | 1    |     |     |                                   |                 |      |  |
| BIO210                   | Microbiology                                              | 4    | C   |     | 806-197                           | Microbiology    | 4    |  |
| BIO215                   | Local Field Science                                       | 3    | C   | E   |                                   |                 |      |  |
| 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   |     |                                   |                 |      |  |
| BIO270                   | Human Anatomy and Physiology I                            | 4    | C   |     |                                   |                 |      |  |
| BIO275                   | Human Anatomy and Physiology II                           | 4    | C   |     |                                   |                 |      |  |
| BIO280                   | Plants of Iowa                                            | 4    | C   |     |                                   |                 |      |  |
| BIO283                   | General Genetics                                          | 4    | C   |     |                                   |                 |      |  |
| BIO301                   | Individual Research in the Biological Sciences            | 1    | C   |     |                                   |                 |      |  |
| BIO303                   | Experience in Health Science Careers                      | 3    | C   |     |                                   |                 |      |  |
| BIO311                   | Evolution for Everyone                                    | 3    | C   | E   |                                   |                 |      |  |

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| <b>Biology cont.</b>  |                                                          |      |     |     |                                   |                                                    |        |
| 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   |     |                                   |                                                    |        |
| 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   |     |                                   |                                                    |        |
| 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   |     |                                   |                                                    |        |
| BIO498                | Thesis Research II                                       | 2    | C   |     |                                   |                                                    |        |
| <b>Business</b>       |                                                          |      |     |     |                                   |                                                    |        |
| BA201                 | Accounting Principles I                                  | 3    | C   | E   | 101-111                           | Accounting I - Principles                          | 4      |
| BA202                 | Accounting Principles II                                 | 3    | C   | E   | 101-113                           | Accounting II - Principles                         | 4      |
| BA208                 | Marketing Principles                                     | 3    | C   | E   | 104-102                           | Marketing Principles                               | 3      |
| BA210                 | Management Principles                                    | 3    | C   | E   | 196-191                           | Principles of Management                           | 3      |
| BA222                 | Management Information Systems                           | 3    | C   | E   |                                   |                                                    |        |
| BA225                 | Business Ethics                                          | 3    | C   | E   |                                   |                                                    |        |
| BA227                 | Services Marketing                                       | 3    |     | E   |                                   |                                                    |        |
| BA256                 | Quantitative Analysis for Business I                     | 3    | C   | E   |                                   |                                                    |        |
| BA288                 | Personal Financial Management                            | 3    | C   | E   |                                   |                                                    |        |
| BA302                 | Business Law and Ethics                                  | 3    | C   | E   | 102-160                           | Business Law                                       | 3      |
| BA303                 | Business Law II                                          | 3    | C   | E   |                                   |                                                    |        |
| BA310                 | Money and Capital Markets (also ECON 310)                | 3    | C   | E   |                                   |                                                    |        |
| BA315                 | Sales Management                                         | 3    | C   | E   | 104-110                           | Sales Management                                   | 3      |
| BA317                 | International Management                                 | 3    | C   | E   |                                   |                                                    |        |
| BA321                 | Intermediate Financial Accounting I                      | 3    | C   | E   | 101-115                           | Accounting III - Intermediate                      | 4      |
| BA322                 | Intermediate Financial Accounting II                     | 3    | C   | E   | 101-120                           | Accounting IV - Intermediate                       | 4      |
| BA323                 | Federal Taxation I                                       | 3    | C   | E   | 101-123                           | Income Tax I                                       | 4      |
| BA324                 | Federal Taxation II                                      | 3    | C   | E   | 101-124                           | Income Tax II                                      | 3      |
| BA325                 | New Venture Creation                                     | 3    | C   | E   |                                   |                                                    |        |
| BA334                 | Social Entrepreneurship                                  | 3    |     | E   |                                   |                                                    |        |
| BA337                 | Personal Selling                                         | 3    | C   | E   | 104-104<br>or 304-106             | Sales Principles<br>Sales and Professional Develop | 3<br>3 |
| BA341                 | Corporate Financial Management                           | 3    | C   | E   |                                   |                                                    |        |
| BA343                 | Investments                                              | 3    | C   | E   |                                   |                                                    |        |
| BA352                 | Risk Management                                          | 3    | C   | E   | 196-136                           | Risk Management                                    | 3      |

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| <b>Business cont.</b> |                                                     |      |     |     |                                   |                                                  |        |  |
| BA355                 | Retailing                                           | 3    | C   | E   |                                   |                                                  |        |  |
| BA356                 | Quantitative Analysis for Business II               | 3    | C   | E   |                                   |                                                  |        |  |
| BA358                 | Consumer Behavior                                   | 3    | C   | E   |                                   |                                                  |        |  |
| BA361                 | Human Resources Management                          | 3    | C   | E   | 196-193                           | Human Resource Management                        | 3      |  |
| BA362                 | Supervision                                         | 3    | C   | E   | 196-140<br>or 196-195             | Managing People<br>Management of Human Resources | 3<br>3 |  |
| BA363                 | Advertising and Integrated Marketing Communications | 3    | C   | E   | 104-125                           | Advertising                                      | 3      |  |
| BA365                 | Leadership Theory                                   | 3    | C   | E   |                                   |                                                  |        |  |
| BA367                 | Cross-Cultural Leadership                           | 3    | C   | E   |                                   |                                                  |        |  |
| BA370                 | Entrepreneurship and Small Business Management      | 3    | C   | E   |                                   |                                                  |        |  |
| BA371                 | Training and Development                            | 3    |     | E   |                                   |                                                  |        |  |
| BA374                 | Business Communication                              | 3    | C   | E   |                                   |                                                  |        |  |
| BA380                 | Marketing Management                                | 3    | C   | E   |                                   |                                                  |        |  |
| BA383                 | Compensation and Benefits Management                | 3    |     | E   |                                   |                                                  |        |  |
| BA390                 | Complex Organizations                               | 3    |     | E   |                                   |                                                  |        |  |
| BA393                 | Personnel Selection and Evaluation                  | 3    |     | E   |                                   |                                                  |        |  |
| BA403                 | Internship                                          | 3    | C   | E   |                                   |                                                  |        |  |
| BA411                 | Labor Relations and Negotiation                     | 3    | C   | E   |                                   |                                                  |        |  |
| BA414                 | New Product Development                             | 3    |     | E   |                                   |                                                  |        |  |
| BA415                 | Cross-Cultural Negotiation                          | 3    |     | E   |                                   |                                                  |        |  |
| BA422                 | Cost Accounting                                     | 3    | C   | E   |                                   |                                                  |        |  |
| BA423                 | Production and Operations Management                | 3    | C   | E   |                                   |                                                  |        |  |
| BA424                 | Global Marketing                                    | 3    | C   | E   |                                   |                                                  |        |  |
| BA425                 | Auditing                                            | 3    | C   | E   |                                   |                                                  |        |  |
| BA431                 | Advanced Financial Accounting                       | 3    | C   | E   |                                   |                                                  |        |  |
| BA432                 | Accounting for Not-For-Profit Organizations         | 3    | C   | E   |                                   |                                                  |        |  |
| BA442                 | Intermediate Financial Management                   | 3    | C   | E   |                                   |                                                  |        |  |
| BA444                 | New Venture Finance                                 | 3    |     | E   |                                   |                                                  |        |  |
| BA445                 | Contemporary Topics in Management                   | 3    | C   | E   |                                   |                                                  |        |  |
| BA449                 | Business and Industrial Crisis Management           | 3    |     | E   |                                   |                                                  |        |  |
| BA451                 | Marketing Research                                  | 3    | C   | E   |                                   |                                                  |        |  |
| BA454                 | Management Cases                                    | 3    | C   | E   |                                   |                                                  |        |  |
| BA456                 | Marketing Cases                                     | 3    | C   | E   |                                   |                                                  |        |  |
| BA457                 | Business Study Travel                               | 3    | C   |     |                                   |                                                  |        |  |
| BA459                 | Contemporary Topics in Marketing                    | 3    |     | E   |                                   |                                                  |        |  |
| BA460                 | Strategic Management                                | 3    | C   | E   |                                   |                                                  |        |  |
| BA463                 | International Finance                               | 3    | C   | E   |                                   |                                                  |        |  |
| BA474                 | Organizational Behavior                             | 3    | C   | E   |                                   |                                                  |        |  |
| BA480                 | Seminar in Finance                                  | 3    | C   |     |                                   |                                                  |        |  |
| MBA491                | Fundamentals of Accounting and Finance              | 3    |     | E   |                                   |                                                  |        |  |
| MBA492                | Fundamentals of Management and Leadership           | 3    |     | E   |                                   |                                                  |        |  |
| <b>Chemistry</b>      |                                                     |      |     |     |                                   |                                                  |        |  |
| CHEM102               | Intro to Forensic Science                           | 3    | C   | E   |                                   |                                                  |        |  |
| CHEM103               | Forensic Science Lab                                | 1    | C   |     |                                   |                                                  |        |  |
| CHEM115               | Environmental Chemistry                             | 3    | C   | E   |                                   |                                                  |        |  |
| CHEM140               | Chemistry for Everyday Life                         | 3    | C   | E   |                                   |                                                  |        |  |
| 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   |     |                                   |                                                  |        |  |

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| <b>Chemistry cont.</b> |                                              |      |     |     |                                   |                         |      |  |
| 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   |     |                                   |                         |      |  |
| 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   |     |                                   |                         |      |  |
| <b>Communication</b>   |                                              |      |     |     |                                   |                         |      |  |
| COMM102                | Introduction to Mass Media                   | 3    | C   | E   |                                   |                         |      |  |
| COMM105                | Public Speaking                              | 3    | C   | E   | 801-198                           | Speech                  | 3    |  |
| COMM107                | Human Communication                          | 3    | C   | E   |                                   |                         |      |  |
| COMM141                | Journalism Workshop                          | 1    | C   |     |                                   |                         |      |  |
| COMM142                | Journalism Workshop                          | 1    | C   |     |                                   |                         |      |  |
| COMM143                | Journalism Workshop                          | 1    | C   |     |                                   |                         |      |  |
| COMM144                | Journalism Workshop                          | 1    | C   |     |                                   |                         |      |  |
| COMM161                | Radio Workshop                               | 1    | C   |     |                                   |                         |      |  |
| COMM162                | Radio Workshop                               | 1    | C   |     |                                   |                         |      |  |
| COMM163                | Radio Workshop                               | 1    | C   |     |                                   |                         |      |  |
| COMM164                | Radio Workshop                               | 1    | C   |     |                                   |                         |      |  |
| COMM171                | TV Workshop                                  | 1    | C   |     |                                   |                         |      |  |
| COMM172                | TV Workshop                                  | 1    | C   |     |                                   |                         |      |  |
| COMM173                | TV Workshop                                  | 1    | C   |     |                                   |                         |      |  |
| COMM174                | TV Workshop                                  | 1    | C   |     |                                   |                         |      |  |
| COMM200                | Interpersonal Communication                  | 3    | C   | E   | 801-196                           | Oral/Interpersonal Comm | 3    |  |
| COMM203                | Communication Theory                         | 3    | C   | E   |                                   |                         |      |  |
| COMM220                | Principles of Interviewing                   | 3    | C   | E   |                                   |                         |      |  |
| COMM221                | Intercultural Communication                  | 3    | C   | E   |                                   |                         |      |  |
| COMM241                | Journalism Workshop                          | 1    | C   |     |                                   |                         |      |  |
| COMM242                | Journalism Workshop                          | 1    | C   |     |                                   |                         |      |  |
| COMM243                | Journalism Workshop                          | 1    | C   |     |                                   |                         |      |  |
| COMM244                | Journalism Workshop                          | 1    | C   |     |                                   |                         |      |  |
| COMM261                | Radio Workshop                               | 1    | C   |     |                                   |                         |      |  |
| COMM262                | Radio Workshop                               | 1    | C   |     |                                   |                         |      |  |
| COMM263                | Radio Workshop                               | 1    | C   |     |                                   |                         |      |  |
| COMM264                | Radio Workshop                               | 1    | C   |     |                                   |                         |      |  |
| COMM271                | TV Workshop                                  | 1    | C   |     |                                   |                         |      |  |
| COMM272                | TV Workshop                                  | 1    | C   |     |                                   |                         |      |  |
| COMM273                | TV Workshop                                  | 1    | C   |     |                                   |                         |      |  |
| COMM274                | TV Workshop                                  | 1    | C   |     |                                   |                         |      |  |
| COMM275                | Survey of Television (also ENG 275)          | 3    | C   | E   |                                   |                         |      |  |
| COMM276                | Television Production                        | 3    | C   |     |                                   |                         |      |  |
| COMM286                | Radio Production                             | 3    | C   | E   |                                   |                         |      |  |
| COMM290                | The Movies (also ENG 290)                    | 3    | C   | E   |                                   |                         |      |  |
| COMM295                | Public Relations                             | 3    | C   | E   |                                   |                         |      |  |

| Upper Iowa University      |                                                      |      |     |     | Waukesha County Technical College   |                                                                                   |             |  |
|----------------------------|------------------------------------------------------|------|-----|-----|-------------------------------------|-----------------------------------------------------------------------------------|-------------|--|
| Course ID                  | Course Title                                         | # Cr | F C | E U | Course ID                           | Course Title                                                                      | # Cr        |  |
| <b>Communication cont.</b> |                                                      |      |     |     |                                     |                                                                                   |             |  |
| COMM305                    | Organizational Communication                         | 3    | C   | E   |                                     |                                                                                   |             |  |
| COMM307                    | Business and Professional Communication              | 3    | C   | E   | 504-903                             | Professional Communications                                                       | 3           |  |
| COMM308                    | Sports Writing and Reporting                         | 3    | C   |     |                                     |                                                                                   |             |  |
| COMM310                    | Feature Writing                                      | 3    | C   | E   |                                     |                                                                                   |             |  |
| COMM320                    | News Editing                                         | 3    | C   | E   |                                     |                                                                                   |             |  |
| COMM326                    | New and Experimental Media                           | 3    | C   | E   |                                     |                                                                                   |             |  |
| COMM332                    | Writing for Media                                    | 3    | C   | E   |                                     |                                                                                   |             |  |
| COMM341                    | Journalism Workshop                                  | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM342                    | Journalism Workshop                                  | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM343                    | Journalism Workshop                                  | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM344                    | Journalism Workshop                                  | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM352                    | Rhetoric and Public Culture                          | 3    | C   | E   |                                     |                                                                                   |             |  |
| COMM361                    | Radio Workshop                                       | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM362                    | Radio Workshop                                       | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM363                    | Radio Workshop                                       | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM364                    | Radio Workshop                                       | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM371                    | TV Workshop                                          | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM372                    | TV Workshop                                          | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM373                    | TV Workshop                                          | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM374                    | TV Workshop                                          | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM390                    | Research Methods in Communication                    | 3    | C   | E   |                                     |                                                                                   |             |  |
| COMM403                    | Internship                                           | *1-3 | C   |     |                                     |                                                                                   |             |  |
| COMM415                    | Communication and Media Ethics                       | 3    | C   | E   |                                     |                                                                                   |             |  |
| COMM441                    | Journalism Workshop                                  | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM442                    | Journalism Workshop                                  | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM443                    | Journalism Workshop                                  | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM444                    | Journalism Workshop                                  | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM461                    | Radio Workshop                                       | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM462                    | Radio Workshop                                       | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM463                    | Radio Workshop                                       | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM464                    | Radio Workshop                                       | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM471                    | TV Workshop                                          | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM472                    | TV Workshop                                          | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM473                    | TV Workshop                                          | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM474                    | TV Workshop                                          | 1    | C   |     |                                     |                                                                                   |             |  |
| COMM498                    | Senior Seminar                                       | 3    | C   | E   |                                     |                                                                                   |             |  |
| <b>Computer Science</b>    |                                                      |      |     |     |                                     |                                                                                   |             |  |
| CS102                      | Introduction to Computer Applications and Technology | 3    | C   | E   | 106-110<br>or 106-122<br>or 154-133 | Intro to Software Applications<br>Intermediate Software Apps<br>Application Suite | 3<br>3<br>3 |  |
| CS122                      | IT Infrastructure                                    | 4    | C   | E   |                                     |                                                                                   |             |  |
| CS130                      | Foundations of Information Systems                   | 3    | C   | E   |                                     |                                                                                   |             |  |
| CS140                      | Introduction to Programing                           | 4    | C   | E   | 152-106                             | Basic Programming/Logic                                                           | 4           |  |
| CS205                      | Computer Architecture                                | 4    | C   | E   |                                     |                                                                                   |             |  |
| CS212                      | Operating Systems                                    | 4    | C   | E   |                                     |                                                                                   |             |  |
| CS332                      | Databases and Information Management                 | 3    | C   | E   |                                     |                                                                                   |             |  |
| CS342                      | Human Computer Interaction                           | 3    | C   | E   |                                     |                                                                                   |             |  |
| CS400                      | Project Management and Integration                   | 4    | C   | E   |                                     |                                                                                   |             |  |
| CS480                      | Senior Capstone I                                    | 1    | C   | E   |                                     |                                                                                   |             |  |
| CS481                      | Senior Capstone II                                   | 2    | C   | E   |                                     |                                                                                   |             |  |
| <b>Criminal Justice</b>    |                                                      |      |     |     |                                     |                                                                                   |             |  |
| CJ224                      | Introduction to Criminal Justice                     | 3    | C   | E   | 504-900                             | Intro to Criminal Justice                                                         | 3           |  |
| CJ237                      | Criminal Law and Procedure                           | 3    | C   | E   | 504-902                             | Criminal Law                                                                      | 3           |  |
| CJ291                      | Community Oriented Policing                          | 3    | C   |     |                                     |                                                                                   |             |  |
| CJ315                      | Juvenile Justice                                     | 3    | C   | E   | 504-904                             | Juvenile Law                                                                      | 3           |  |
| CJ321                      | Juvenile Delinquency                                 | 3    | C   | E   |                                     |                                                                                   |             |  |

| Upper Iowa University            |                                                   |      |   |   | Waukesha County Technical College |                              |        |  |
|----------------------------------|---------------------------------------------------|------|---|---|-----------------------------------|------------------------------|--------|--|
| Course ID                        | Course Title                                      | # Cr | F | E | Course ID                         | Course Title                 | # Cr   |  |
| <b>Criminal Justice cont.</b>    |                                                   |      |   |   |                                   |                              |        |  |
| CJ333                            | Criminology                                       | 3    | C | E | 504-140                           | Criminology                  | 3      |  |
| CJ337                            | Victimology                                       | 3    | C | E |                                   |                              |        |  |
| CJ353                            | Sociology of Law                                  | 3    | C |   |                                   |                              |        |  |
| CJ362                            | Criminal Investigations                           | 3    | C | E |                                   |                              |        |  |
| CJ365                            | Introduction to Policing                          | 3    | C | E |                                   |                              |        |  |
| CJ367                            | Ethics in Criminal Justice                        | 3    | C | E |                                   |                              |        |  |
| CJ380                            | Introduction to Corrections                       | 3    | C | E | 504-103                           | Probation/Parole/Corrections | 3      |  |
| CJ388                            | Comparative Study of Criminal Justice             | 3    | C | E |                                   |                              |        |  |
| CJ396                            | Community Corrections                             | 3    | C | E |                                   |                              |        |  |
| CJ398                            | Justice Administration                            | 3    | C | E |                                   |                              |        |  |
| CJ403                            | Internship                                        | 3    | C | E |                                   |                              |        |  |
| CJ426                            | Institutional Corrections                         | 3    | C |   |                                   |                              |        |  |
| CJ428                            | Offender Treatment                                | 3    | C | E |                                   |                              |        |  |
| <b>Early Childhood Education</b> |                                                   |      |   |   |                                   |                              |        |  |
| ECE223                           | Health, Safety, and Nutrition in Early Childhood  | 3    | C | E | 307-167                           | ECE: Hlth Safety & Nutrition | 3      |  |
| ECE334                           | Field Experience: Infant/Toddler                  | 1    | C | E |                                   |                              |        |  |
| ECE335                           | Field Experience: Prekindergarten                 | 2    | C | E |                                   |                              |        |  |
| ECE436                           | Student Teaching Prekindergarten Kindergarten     | 4    | C | E |                                   |                              |        |  |
| ECE437                           | Student Teaching Kindergarten - Grade Three       | 4    | C | E |                                   |                              |        |  |
| ECE438                           | Student Teaching Birth-Prekindergarten            | 4    | C | E |                                   |                              |        |  |
| ECE451                           | Introduction to Early Childhood                   | 3    |   | E |                                   |                              |        |  |
| ECE452                           | Observation and Assessment in Early Childhood     | 3    |   | E |                                   |                              |        |  |
| ECE455                           | Methods and Curriculum of Early Childhood         | 3    |   | E |                                   |                              |        |  |
| ECE456                           | Administration and Supervision of Early Childhood | 3    |   | E |                                   |                              |        |  |
| ECE488                           | Student Teaching Birth-Prekindergarten            | 8    | C | E |                                   |                              |        |  |
| ECE496                           | Student Teaching Prekindergarten-Kindergarten     | 8    | C | E |                                   |                              |        |  |
| ECE498                           | Student Teaching Kindergarten-Grade Three         | 8    | C | E |                                   |                              |        |  |
| <b>Earth Science</b>             |                                                   |      |   |   |                                   |                              |        |  |
| ES100                            | Introduction to Geology                           | 3    | C | E |                                   |                              |        |  |
| ES114                            | Conservation of Natural Resources                 | 3    | C | E |                                   |                              |        |  |
| ES117                            | Natural Disasters                                 | 3    | C | E |                                   |                              |        |  |
| ES121                            | Dinosaurs                                         | 3    | C | E |                                   |                              |        |  |
| ES161                            | Introduction to Environmental Science             | 3    | C | E |                                   |                              |        |  |
| ES175                            | Earth Systems Laboratory                          | 1    | C |   |                                   |                              |        |  |
| ES220                            | Soil and Water Conservation                       | 3    | C |   |                                   |                              |        |  |
| ES251                            | Extinctions                                       | 3    | C | E |                                   |                              |        |  |
| ES295                            | Field Studies in Geosciences                      | *1-3 | C |   |                                   |                              |        |  |
| ES316                            | Geomorphology                                     | 4    | C |   |                                   |                              |        |  |
| ES321                            | Building an Eco-Economy                           | 3    | C | E |                                   |                              |        |  |
| ES326                            | Soil Genesis, Classification and Morphology       | 4    | C |   |                                   |                              |        |  |
| ES330                            | Global Warming & Climate Change                   | 3    | C | E |                                   |                              |        |  |
| ES410                            | Regional Sustainability                           | 3    | C | E |                                   |                              |        |  |
| ES417                            | Hydrogeology                                      | 4    | C |   |                                   |                              |        |  |
| <b>Economics</b>                 |                                                   |      |   |   |                                   |                              |        |  |
| ECON160                          | Principles of Microeconomics                      | 3    | C | E | 809-143<br>or 809-195             | Microeconomics<br>Economics  | 3<br>3 |  |
| ECON161                          | Principles of Macroeconomics                      | 3    | C | E | 809-144                           | Macroeconomics               | 3      |  |

## Upper Iowa University and Waukesha County Technical College Course-to-Course Articulation

| Upper Iowa University  |                                                        |      |     |     | Waukesha County Technical College |                          |      |  |
|------------------------|--------------------------------------------------------|------|-----|-----|-----------------------------------|--------------------------|------|--|
| Course ID              | Course Title                                           | # Cr | F C | E U | Course ID                         | Course Title             | # Cr |  |
| <b>Economics cont.</b> |                                                        |      |     |     |                                   |                          |      |  |
| ECON212                | Agricultural Economics                                 | 3    |     | E   |                                   |                          |      |  |
| ECON281                | Western Economic History: 1600-Present (also HIST 281) | 3    |     | E   |                                   |                          |      |  |
| ECON310                | Money and Capital Markets (also BA 310)                | 3    | C   | E   |                                   |                          |      |  |
| ECON433                | Environmental Economics                                | 3    |     | E   |                                   |                          |      |  |
| ECON455                | Economics of Health and Health Care                    | 3    |     | E   |                                   |                          |      |  |
| ECON466                | Labor Economics                                        | 3    | C   | E   |                                   |                          |      |  |
| ECON477                | Public Finance                                         | 3    |     | E   |                                   |                          |      |  |
| ECON488                | International Trade                                    | 3    | C   | E   |                                   |                          |      |  |
| ECON493                | Managerial Economics                                   | 3    | C   | E   |                                   |                          |      |  |
| <b>Education</b>       |                                                        |      |     |     |                                   |                          |      |  |
| EDU104                 | Mental Health First Aid for Youth                      | 1    | C   |     |                                   |                          |      |  |
| EDU110                 | Foundations of American Education                      | 3    | C   | E   |                                   |                          |      |  |
| EDU142                 | Human Growth, Development and Guidance                 | 3    | C   | E   | 809-188                           | Developmental Psychology | 3    |  |
| EDU152                 | Assessment and Psychology                              | 3    | C   | E   |                                   |                          |      |  |
| EDU162                 | Diversity for Teachers                                 | 3    | C   | E   |                                   |                          |      |  |
| EDU232                 | Grammar Content for Teachers                           | 1    | C   | E   |                                   |                          |      |  |
| EDU252                 | Computers and Instructional Technology                 | 3    | C   | E   |                                   |                          |      |  |
| EDU253                 | Teaching Elementary/Middle School Math                 | 3    | C   | E   |                                   |                          |      |  |
| EDU300-1               | Teaching Secondary School Business                     | 3    | C   | E   |                                   |                          |      |  |
| 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   | E   |                                   |                          |      |  |
| EDU300-7               | Teaching Secondary School Speech                       | 3    | C   |     |                                   |                          |      |  |
| EDU300-10              | Teaching Secondary School Industrial Technology        | 3    | C   |     |                                   |                          |      |  |
| EDU305                 | Teaching Elementary Science                            | 3    | C   | E   |                                   |                          |      |  |
| EDU306                 | Field Experience I: Elementary                         | 2    | C   | E   |                                   |                          |      |  |
| EDU307                 | Field Experience I: Secondary                          | 2    | C   | E   |                                   |                          |      |  |
| EDU308                 | Field Experience I: Elementary/Secondary               | 2    | C   | E   |                                   |                          |      |  |
| EDU309                 | Teaching Elementary Movement and Wellness              | 1    | C   | E   |                                   |                          |      |  |
| EDU310                 | Teaching Elementary Visual Arts                        | 1    | C   | E   |                                   |                          |      |  |
| EDU314                 | Teaching Elementary School Foreign Language            | 3    | C   |     |                                   |                          |      |  |
| EDU315                 | Teaching Elementary Social Studies                     | 3    | C   | E   |                                   |                          |      |  |
| EDU319                 | Methods: Secondary                                     | 3    | C   | E   |                                   |                          |      |  |
| EDU321                 | Field Experience II: Elementary                        | 2    | C   | E   |                                   |                          |      |  |
| EDU322                 | Field Experience II: Secondary                         | 2    | C   | E   |                                   |                          |      |  |
| EDU323                 | Field Experience II: Elementary/Secondary              | 2    | C   | E   |                                   |                          |      |  |
| EDU324                 | Field Experience Alternative                           | 1    | C   | E   |                                   |                          |      |  |
| EDU325                 | Teaching Elementary Math                               | 3    | C   | E   |                                   |                          |      |  |
| EDU326                 | Developmental Reading and Language Arts                | 3    | C   | E   |                                   |                          |      |  |
| EDU333                 | Literature: Birth-Adolescence                          | 3    | C   | E   |                                   |                          |      |  |
| EDU335                 | Teaching Elementary Language Arts                      | 3    | C   | E   |                                   |                          |      |  |
| EDU336                 | Teaching Physical Education K-12 (also EXSS 336)       | 3    | C   |     |                                   |                          |      |  |
| EDU337                 | Teaching Health K-12 (also EXSS 337)                   | 3    | C   |     |                                   |                          |      |  |



## Upper Iowa University and Waukesha County Technical College Course-to-Course Articulation

| Upper Iowa University  |                                                               |      |     |     | Waukesha County Technical College |                                                |        |
|------------------------|---------------------------------------------------------------|------|-----|-----|-----------------------------------|------------------------------------------------|--------|
| Course ID              | Course Title                                                  | # Cr | F C | E U | Course ID                         | Course Title                                   | # Cr   |
| <b>Education cont.</b> |                                                               |      |     |     |                                   |                                                |        |
| EDU338                 | Teaching Art K-12                                             | 3    | C   |     |                                   |                                                |        |
| EDU407                 | Diagnostic and Corrective Reading and Language Arts           | 3    | C   | E   |                                   |                                                |        |
| EDU409                 | Practicum: Elementary Reading and Language Arts               | 3    | C   | E   |                                   |                                                |        |
| EDU410                 | Practicum: Secondary Reading and Language Arts                | 3    | C   | E   |                                   |                                                |        |
| EDU425                 | Content Area Literacy                                         | 3    | C   | E   |                                   |                                                |        |
| EDU428                 | Middle School Curriculum, Design and Strategies               | 3    | C   | E   |                                   |                                                |        |
| EDU430                 | Student Teaching in the Elementary School                     | 4    | C   | E   |                                   |                                                |        |
| EDU431                 | Student Teaching in the Secondary School                      | 4    | C   | E   |                                   |                                                |        |
| EDU434                 | Student Teaching in the Elementary and Secondary Schools      | 4    | C   | E   |                                   |                                                |        |
| EDU435                 | Middle School Students' Growth, Development and Management    | 3    | C   | E   |                                   |                                                |        |
| EDU439                 | Introduction to Gifted Education                              | 3    |     | E   |                                   |                                                |        |
| EDU440                 | Methods and Curriculum: Gifted Education PK-1                 | 3    |     | E   |                                   |                                                |        |
| EDU441                 | Administration and Supervision of Gifted Programs             | 3    |     | E   |                                   |                                                |        |
| EDU442                 | Practicum: Gifted Programs                                    | 3    |     | E   |                                   |                                                |        |
| EDU443                 | Concepts of English                                           | 3    |     | E   |                                   |                                                |        |
| EDU444                 | Curriculum and Methods of ESL                                 | 3    |     | E   |                                   |                                                |        |
| EDU445                 | Language Acquisition                                          | 3    | C   | E   |                                   |                                                |        |
| EDU446                 | Practicum in ESL                                              | 3    | C   | E   |                                   |                                                |        |
| EDU447                 | Problems in English Grammar                                   | 3    | C   | E   |                                   |                                                |        |
| EDU448                 | Cultural and Linguistic Diversity                             | 3    | C   | E   |                                   |                                                |        |
| EDU449                 | Student Teaching ESL                                          | 1    | C   | E   |                                   |                                                |        |
| EDU461                 | Environmental Issues Instruction                              | 2    | C   | E   |                                   |                                                |        |
| EDU485                 | Advanced Problems in Reading and Language Arts                | 3    | C   | E   |                                   |                                                |        |
| EDU490                 | Student Teaching in the Elementary School                     | 8    | C   | E   |                                   |                                                |        |
| EDU491                 | Student Teaching in the Secondary School                      | 8    | C   | E   |                                   |                                                |        |
| EDU492                 | Student Teaching in the Elementary School                     | 16   | C   | E   |                                   |                                                |        |
| EDU493                 | Student Teaching in the Secondary School                      | 16   | C   | E   |                                   |                                                |        |
| EDU494                 | Student Teaching in the Elementary and Secondary Schools      | 16   | C   | E   |                                   |                                                |        |
| EDU495                 | Student Teaching in the Elementary and Secondary Schools      | 8    | C   | E   |                                   |                                                |        |
| <b>English</b>         |                                                               |      |     |     |                                   |                                                |        |
| ENG100                 | Writing Skills                                                | 3    | C   | E   | 831-103                           | Intro to College Writing                       | 3      |
| ENG101                 | English Composition I                                         | 3    | C   | E   | 801-136<br>or 801-195             | English Composition I<br>Written Communication | 3<br>3 |
| ENG102                 | English Composition II                                        | 3    | C   | E   |                                   |                                                |        |
| ENG122                 | Topics in Writing Studies: Writing Center Theory and Practice | 1    | C   |     |                                   |                                                |        |
| ENG125                 | Introduction to Literature                                    | 3    | C   | E   |                                   |                                                |        |
| ENG135                 | Tolkien                                                       | 3    | C   |     |                                   |                                                |        |
| ENG170                 | Introduction to Creative Writing                              | 3    | C   | E   |                                   |                                                |        |
| ENG209                 | American Literature I                                         | 3    | C   | E   |                                   |                                                |        |
| ENG210                 | American Literature II                                        | 3    | C   | E   |                                   |                                                |        |
| ENG211                 | British Literature I                                          | 3    | C   | E   |                                   |                                                |        |

| Upper Iowa University             |                                                               |      |     |     | Waukesha County Technical College |                     |      |  |
|-----------------------------------|---------------------------------------------------------------|------|-----|-----|-----------------------------------|---------------------|------|--|
| Course ID                         | Course Title                                                  | # Cr | F C | E U | Course ID                         | Course Title        | # Cr |  |
| <b>English cont.</b>              |                                                               |      |     |     |                                   |                     |      |  |
| ENG212                            | British Literature II                                         | 3    | C   | E   |                                   |                     |      |  |
| 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    |     | E   |                                   |                     |      |  |
| ENG248                            | Survey of the Mystery Story                                   | 3    |     | E   |                                   |                     |      |  |
| ENG265                            | African American Literature                                   | 3    | C   | E   |                                   |                     |      |  |
| ENG270                            | Craft and Technique of Creative Writing                       | 3    | C   |     |                                   |                     |      |  |
| ENG275                            | Television (also COMM 275)                                    | 3    | C   | E   |                                   |                     |      |  |
| ENG290                            | The Movies (also COMM 290)                                    | 3    | C   | E   |                                   |                     |      |  |
| ENG301                            | Writing Strategies                                            | 3    | C   |     |                                   |                     |      |  |
| ENG311                            | Urban Cinema                                                  | 3    | C   | E   |                                   |                     |      |  |
| ENG322                            | Topics in Writing Studies: Writing Center Theory and Practice | 1    | C   |     |                                   |                     |      |  |
| ENG330                            | Shakespeare                                                   | 3    | C   | E   |                                   |                     |      |  |
| 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    |     | E   |                                   |                     |      |  |
| ENG353                            | Romantic and Victorian Poets                                  | 3    | C   |     |                                   |                     |      |  |
| ENG355                            | Harlem Renaissance                                            | 3    | C   |     |                                   |                     |      |  |
| ENG365                            | Women and Literature                                          | 3    | C   | E   |                                   |                     |      |  |
| ENG370                            | Non-Fiction Workshop                                          | 3    | C   |     |                                   |                     |      |  |
| ENG371                            | Fiction Workshop                                              | 3    | C   |     |                                   |                     |      |  |
| ENG372                            | Poetry Workshop                                               | 3    | C   |     |                                   |                     |      |  |
| ENG375                            | Literature of the American Midwest                            | 3    | C   | E   |                                   |                     |      |  |
| ENG383                            | American Renaissance                                          | 3    | C   |     |                                   |                     |      |  |
| ENG403                            | Internship                                                    | 3    | C   |     |                                   |                     |      |  |
| ENG422                            | Critical Theory                                               | 3    | C   |     |                                   |                     |      |  |
| <b>Exercise and Sport Studies</b> |                                                               |      |     |     |                                   |                     |      |  |
| EXSS100                           | Activity Courses - Aerobics                                   | 1    | C   |     |                                   |                     |      |  |
| EXSS100                           | Activity Courses - Badminton                                  | 1    | C   |     |                                   |                     |      |  |
| EXSS100                           | Activity Courses - Fishing                                    | 1    | C   |     |                                   |                     |      |  |
| EXSS100                           | Activity Courses - Volleyball                                 | 1    | C   |     |                                   |                     |      |  |
| EXSS100                           | Activity Courses - Basketball                                 | 1    | C   |     |                                   |                     |      |  |
| EXSS100                           | Activity Courses - Golf                                       | 1    | C   |     |                                   |                     |      |  |
| EXSS100                           | Activity Courses - Walking for Fitness                        | 1    | C   |     |                                   |                     |      |  |
| EXSS100                           | Activity Courses - Biking                                     | 1    | C   |     |                                   |                     |      |  |
| EXSS100                           | Activity Courses - Water Aerobics                             | 1    | C   |     |                                   |                     |      |  |
| EXSS100                           | Activity Courses - Physical Conditioning                      | 1    | C   |     |                                   |                     |      |  |
| EXSS100                           | Activity Courses - Weight Training                            | 1    | C   |     |                                   |                     |      |  |
| EXSS100                           | Activity Courses - Soccer                                     | 1    | C   |     |                                   |                     |      |  |
| EXSS101                           | Introduction to Exercise and Sport Studies                    | 2    | C   |     |                                   |                     |      |  |
| 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   | E   | 501-101                           | Medical Terminology | 3    |  |
| EXSS182                           | Water Safety Instructor                                       | 3    | C   |     |                                   |                     |      |  |
| EXSS183                           | Lifeguarding/Lifeguarding Instructor                          | 3    | C   |     |                                   |                     |      |  |

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|-----------------------------------------|-------------------------------------------------------------|------|-----|-----|-----------------------------------|-------------------------------------------------------|--------|--|
| Course ID                               | Course Title                                                | # Cr | F C | E U | Course ID                         | Course Title                                          | # Cr   |  |
| <b>Exercise and Sport Studies cont.</b> |                                                             |      |     |     |                                   |                                                       |        |  |
| EXSS219                                 | Sport Ethics                                                | 3    | C   |     |                                   |                                                       |        |  |
| EXSS226                                 | Foundations of Physical Fitness                             | 2    | C   |     |                                   |                                                       |        |  |
| EXSS236                                 | Coaching of Sports                                          | 2    | C   |     |                                   |                                                       |        |  |
| EXSS240                                 | Adapted Physical Education                                  | 2    | 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   |     |                                   |                                                       |        |  |
| EXSS370                                 | Administration, Assessment and Curriculum in EXSS           | 2    | C   |     |                                   |                                                       |        |  |
| EXSS371                                 | Planning Facilities for Physical Activity                   | 3    | C   |     |                                   |                                                       |        |  |
| EXSS403                                 | Internship in EXSS                                          | *3-6 | C   |     |                                   |                                                       |        |  |
| EXSS430                                 | Research Methods in Exercise and Sport Studies              | 3    | C   |     |                                   |                                                       |        |  |
| EXSS435                                 | Governance and Policy in Sport Organizations                | 3    | C   |     |                                   |                                                       |        |  |
| <b>First Year Seminar</b>               |                                                             |      |     |     |                                   |                                                       |        |  |
| FYS101                                  | 104 First Year Seminar I                                    | 1    | C   |     |                                   |                                                       |        |  |
| FYS111                                  | 114 First Year Seminar II                                   | 1    | C   |     |                                   |                                                       |        |  |
| <b>Geography</b>                        |                                                             |      |     |     |                                   |                                                       |        |  |
| GEOG100                                 | Introduction to Physical Geography                          | 3    | C   | E   |                                   |                                                       |        |  |
| GEOG200                                 | World Regional Geography                                    | 3    | C   | E   |                                   |                                                       |        |  |
| GEOG311                                 | Cartography                                                 | 3    | C   |     |                                   |                                                       |        |  |
| GEOG356                                 | Introduction to Geographic Information Systems              | 3    | C   | E   |                                   |                                                       |        |  |
| GEOG386                                 | GIS Applications                                            | 3    | C   |     |                                   |                                                       |        |  |
| GEOG426                                 | Principles of Remote Sensing                                | 3    | C   |     |                                   |                                                       |        |  |
| GEOG456                                 | Geographic Information Systems Automation and Customization | 3    | C   |     |                                   |                                                       |        |  |
| <b>Health Services Administration</b>   |                                                             |      |     |     |                                   |                                                       |        |  |
| HSA205                                  | Introduction to the American Health System                  | 3    |     | E   |                                   |                                                       |        |  |
| HSA240                                  | Interdisciplinary Service Learning                          | 3    |     |     |                                   |                                                       |        |  |
| HSA241                                  | Healthcare Informatics                                      | 3    |     |     | 530-160<br>or 530-164             | Healthcare Informatics<br>Intro to Health Informatics | 4<br>3 |  |
| HSA306                                  | Long-Term Care Administration                               | 3    |     | E   |                                   |                                                       |        |  |
| HSA312                                  | Community and Public Health                                 | 3    |     | E   |                                   |                                                       |        |  |
| HSA330                                  | Teaching Methodology                                        | 3    |     |     |                                   |                                                       |        |  |
| HSA344                                  | Population Health Management                                | 3    |     | E   |                                   |                                                       |        |  |
| HSA360                                  | Health Care Law and Ethics                                  | 3    |     |     |                                   |                                                       |        |  |

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| Course ID                                   | Course Title                                             | # Cr | F C | E U | Course ID                         | Course Title               | # Cr |  |
| <b>Health Services Administration cont.</b> |                                                          |      |     |     |                                   |                            |      |  |
| HSA362                                      | Financial Management of Health Services Organizations    | 3    |     | E   |                                   |                            |      |  |
| HSA440                                      | Health Services Administration                           | 3    |     | E   |                                   |                            |      |  |
| HSA460                                      | Health Services Policy and Regulation                    | 3    |     | E   |                                   |                            |      |  |
| HSA475                                      | Teaching Methodology Practicum                           | 3    |     |     |                                   |                            |      |  |
| HSA490                                      | Health Program Planning and Evaluation                   | 3    |     | E   |                                   |                            |      |  |
| <b>History</b>                              |                                                          |      |     |     |                                   |                            |      |  |
| HIST100                                     | World History to 1500                                    | 3    | C   | E   |                                   |                            |      |  |
| HIST101                                     | World History Since 1500                                 | 3    | C   | E   |                                   |                            |      |  |
| HIST110                                     | American History to 1877                                 | 3    | C   | E   |                                   |                            |      |  |
| HIST111                                     | American History Since 1877                              | 3    | C   | E   |                                   |                            |      |  |
| HIST214                                     | World at War, 1914-1945                                  | 3    | C   |     |                                   |                            |      |  |
| HIST220                                     | History of Wisconsin                                     | 3    |     | E   |                                   |                            |      |  |
| HIST222                                     | History of Iowa                                          | 3    |     | E   |                                   |                            |      |  |
| HIST240                                     | Your Community as Part of U.S. History                   | 3    |     | E   |                                   |                            |      |  |
| HIST245                                     | Global Women's Activism                                  | 3    |     | E   |                                   |                            |      |  |
| HIST270                                     | Historical Methods and Historiography                    | 3    | C   |     |                                   |                            |      |  |
| HIST281                                     | Western Economic History: 1600-Present (also ECON 281)   | 3    | C   | E   |                                   |                            |      |  |
| HIST302                                     | Modern East Asia                                         | 3    | C   | E   |                                   |                            |      |  |
| HIST330                                     | African American History                                 | 3    | C   | E   |                                   |                            |      |  |
| HIST342                                     | The Development of American Foreign Policy (also PS 342) | 3    | C   | E   |                                   |                            |      |  |
| HIST343                                     | U.S. Women's History                                     | 3    | C   | E   |                                   |                            |      |  |
| HIST355                                     | Modern World History                                     | 3    | C   | E   |                                   |                            |      |  |
| HIST367                                     | Atlantic Revolutions                                     | 3    | C   |     |                                   |                            |      |  |
| HIST371                                     | New Nation, 1787-1848                                    | 3    | C   |     |                                   |                            |      |  |
| HIST372                                     | Civil War and Reconstruction, 1848-1877                  | 3    | C   | E   |                                   |                            |      |  |
| HIST373                                     | Industrialization and Reform, 1877-1914                  | 3    | C   |     |                                   |                            |      |  |
| HIST374                                     | Modern America, 1945-Present                             | 3    | C   |     |                                   |                            |      |  |
| HIST496                                     | Senior Thesis                                            | 3    | C   |     |                                   |                            |      |  |
| <b>Honors</b>                               |                                                          |      |     |     |                                   |                            |      |  |
| HON100                                      | Honors Freshman Seminar                                  | 3    | C   |     |                                   |                            |      |  |
| HON110                                      | Honors Arts and Humanities                               | 3    | C   |     |                                   |                            |      |  |
| HON120                                      | Honors Behavioral Science                                | 3    | C   |     |                                   |                            |      |  |
| HON130                                      | Honors Natural Science                                   | 3    | C   |     |                                   |                            |      |  |
| HON200                                      | Honors Cultures                                          | 3    | C   |     |                                   |                            |      |  |
| HON220                                      | Honors Sophomore Seminar                                 | 3    | C   |     |                                   |                            |      |  |
| HON399                                      | Honors Research                                          | 1    | C   |     |                                   |                            |      |  |
| HON499                                      | Honors Senior Symposium                                  | 1    | C   |     |                                   |                            |      |  |
| <b>Information Systems</b>                  |                                                          |      |     |     |                                   |                            |      |  |
| IS310                                       | Systems Analysis and Design                              | 3    | C   | E   | 107-118                           | Information Systems Design | 4    |  |
| IS320                                       | Enterprise Architecture                                  | 3    | C   | E   |                                   |                            |      |  |
| IS348                                       | Business Process Management                              | 3    | C   | E   |                                   |                            |      |  |
| IS360                                       | IT Security and Risk Management                          | 3    | C   | E   |                                   |                            |      |  |
| IS370                                       | IT Audit and Controls                                    | 3    | C   | E   |                                   |                            |      |  |
| IS410                                       | IS Strategy, Management, and Acquisition                 | 3    | C   | E   |                                   |                            |      |  |
| IS420                                       | Enterprise Systems and Integration                       | 3    | C   | E   |                                   |                            |      |  |
| IS436                                       | ITIL System Administration I                             | 3    | C   | E   |                                   |                            |      |  |
| IS437                                       | ITIL System Administration II                            | 3    | C   | E   |                                   |                            |      |  |
| <b>Information Technology</b>               |                                                          |      |     |     |                                   |                            |      |  |
| IT310                                       | Networking                                               | 4    | C   | E   |                                   |                            |      |  |
| IT320                                       | Web Systems and System Integration                       | 4    | C   | E   |                                   |                            |      |  |
| IT348                                       | Advanced Networks                                        | 3    | C   | E   |                                   |                            |      |  |
| IT360                                       | Computer Forensics and Incident Response                 | 3    | C   | E   |                                   |                            |      |  |

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| Course ID                           | Course Title                                        | # Cr | F C | E U | Course ID                         | Course Title            | # Cr |  |
| <b>Information Technology cont.</b> |                                                     |      |     |     |                                   |                         |      |  |
| IT370                               | Network Management                                  | 3    | C   | E   |                                   |                         |      |  |
| IT390                               | Programing for the WWW                              | 3    | C   | E   |                                   |                         |      |  |
| IT391                               | e-Commerce Technology                               | 3    | C   | E   |                                   |                         |      |  |
| IT410                               | Information and System Security                     | 3    | C   | E   |                                   |                         |      |  |
| IT420                               | System Security and Risks                           | 3    | C   | E   |                                   |                         |      |  |
| <b>Interdisciplinary</b>            |                                                     |      |     |     |                                   |                         |      |  |
| ID102                               | Using the Internet for Research                     | 1    | C   | E   |                                   |                         |      |  |
| ID119                               | College Success                                     | 2    | C   |     |                                   |                         |      |  |
| ID120                               | Strategies for Success in College                   | 3    |     | E   |                                   |                         |      |  |
| ID200                               | Short-Term International Travel                     | 3    |     |     |                                   |                         |      |  |
| ID300                               | Practicum in Small Group Instruction                | 1    | C   |     |                                   |                         |      |  |
| ID301                               | Critical Thinking                                   | 3    |     | E   |                                   |                         |      |  |
| ID350                               | Student Development Seminar                         | 1    | C   |     |                                   |                         |      |  |
| ID370                               | Careers: Theory and Strategies                      | 1    | C   |     |                                   |                         |      |  |
| <b>Mathematics</b>                  |                                                     |      |     |     |                                   |                         |      |  |
| MATH100                             | Critical Reasoning and Quantitative Problem Solving | 1    | C   |     |                                   |                         |      |  |
| MATH105                             | College Mathematics with Applications               | 3    | C   | E   | 804-195                           | College Algebra w Apps  | 3    |  |
| MATH107                             | College Algebra                                     | 3    | C   | E   |                                   |                         |      |  |
| MATH109                             | Quantitative Methods                                | 3    | C   | E   |                                   |                         |      |  |
| MATH115                             | Trigonometry and Analytic Geometry                  | 3    | C   | E   |                                   |                         |      |  |
| MATH120                             | Calculus I                                          | 3    | C   |     | 804-198                           | Calculus 1              | 4    |  |
| MATH200                             | Calculus II                                         | 3    | C   |     | 804-156                           | Calculus 2              | 4    |  |
| 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   | E   | 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   |     |                                   |                         |      |  |
| <b>Music</b>                        |                                                     |      |     |     |                                   |                         |      |  |
| MUS100                              | Introduction to Music                               | 3    | C   |     |                                   |                         |      |  |
| MUS121                              | 122 Concert Choir                                   | 1    |     |     |                                   |                         |      |  |
| MUS200                              | American Jazz Styles                                | 3    |     | E   |                                   |                         |      |  |
| MUS202                              | American Popular Music                              | 3    |     | E   |                                   |                         |      |  |
| <b>Nursing</b>                      |                                                     |      |     |     |                                   |                         |      |  |
| NUR170                              | Medical Terminology                                 | 3    |     | E   |                                   |                         |      |  |
| NUR301                              | Logic and Reasoning in Nursing                      | 3    |     | E   |                                   |                         |      |  |
| NUR305                              | Professional Communication for Nurses               | 3    |     | E   |                                   |                         |      |  |
| NUR315                              | Professional Nursing Practice                       | 3    |     | E   |                                   |                         |      |  |
| NUR325                              | Integrated Concepts of Nursing Care I               | 4    |     | E   |                                   |                         |      |  |

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| Course ID                       | Course Title                                                | # Cr | F C | E U | Course ID                         | Course Title                                  | # Cr   |  |
| <b>Nursing cont.</b>            |                                                             |      |     |     |                                   |                                               |        |  |
| NUR331                          | Complementary and Alternative Health Care                   | 1    |     | E   |                                   |                                               |        |  |
| NUR335                          | Integrated Concepts of Nursing Care II                      | 4    |     | E   |                                   |                                               |        |  |
| NUR340                          | Community Health Nursing                                    | 4    |     | E   |                                   |                                               |        |  |
| NUR352                          | Exploring Transcultural Nursing                             | 4    |     | E   |                                   |                                               |        |  |
| NUR400                          | Evidence Based Practice in Nursing                          | 3    |     | E   |                                   |                                               |        |  |
| NUR420                          | Nursing Leadership and Management                           | 3    |     | E   |                                   |                                               |        |  |
| NUR430                          | History of Nursing                                          | 2    |     | E   |                                   |                                               |        |  |
| NUR432                          | Honoring Self-Care: Balancing Mind, Body, and Spirit        | 2    |     | E   |                                   |                                               |        |  |
| NUR434                          | Introduction to Global Health                               | 2    |     | E   |                                   |                                               |        |  |
| NUR436                          | Understanding Nursing Theory                                | 3    |     | E   |                                   |                                               |        |  |
| NUR438                          | Our Image: The Image of Nursing                             | 2    |     | E   |                                   |                                               |        |  |
| NUR440                          | Service Learning                                            | *1-3 |     | E   |                                   |                                               |        |  |
| NUR442                          | Understanding Healthcare Policy                             | 2    |     | E   |                                   |                                               |        |  |
| NUR446                          | Principles of Fiscal Resource Management                    | 3    |     | E   |                                   |                                               |        |  |
| NUR450                          | Nursing Concepts Capstone I                                 | 2    |     | E   |                                   |                                               |        |  |
| NUR455                          | Nursing Concepts Capstone II                                | 2    |     | E   |                                   |                                               |        |  |
| <b>Philosophy</b>               |                                                             |      |     |     |                                   |                                               |        |  |
| PHIL150                         | Introduction to Philosophy                                  | 3    | C   | E   |                                   |                                               |        |  |
| PHIL202                         | Contemporary Ethics                                         | 3    | C   | E   | 809-166                           | Intro to Ethics: Theory & App                 | 3      |  |
| <b>Physical Science/Physics</b> |                                                             |      |     |     |                                   |                                               |        |  |
| PHY105                          | Conceptual Physics                                          | 3    | C   | E   | 806-139                           | Survey of Physics                             | 3      |  |
| PHY109                          | Introduction to Astronomy Laboratory                        | 1    | C   |     |                                   |                                               |        |  |
| PHY110                          | Introduction to Astronomy                                   | 3    | C   | E   |                                   |                                               |        |  |
| PHY111                          | Introductory Physics I                                      | 3    | C   |     |                                   |                                               |        |  |
| PHY111 & PHY113                 | Introductory Physics I & Introductory Physics II            | 0    |     |     | 806-143<br>AND 806-144            | College Physics 1<br>College Physics 2        | 3<br>3 |  |
| PHY112                          | Introductory Physics Laboratory I                           | 1    | C   |     |                                   |                                               |        |  |
| PHY113                          | Introductory Physics II                                     | 3    | C   |     | 806-144<br>or 806-188             | College Physics 2<br>Calculus Based Physics 2 | 3<br>3 |  |
| PHY114                          | Introductory Physics Laboratory II                          | 1    | C   |     |                                   |                                               |        |  |
| <b>Political Science</b>        |                                                             |      |     |     |                                   |                                               |        |  |
| PS100                           | U.S. Government                                             | 3    | C   | E   |                                   |                                               |        |  |
| PS211                           | International Relations                                     | 3    | C   | E   |                                   |                                               |        |  |
| PS212                           | Comparative Politics                                        | 3    | C   |     |                                   |                                               |        |  |
| PS222                           | Introduction to Political Society                           | 3    | C   |     |                                   |                                               |        |  |
| PS230                           | State and Local Government                                  | 3    | C   | E   |                                   |                                               |        |  |
| PS342                           | The Development of American Foreign Policy (also HIST 342)  | 3    | C   | E   |                                   |                                               |        |  |
| PS362                           | The Legislative Process                                     | 3    | C   | E   |                                   |                                               |        |  |
| PS368                           | Political Parties and Interest Groups                       | 3    | C   | E   |                                   |                                               |        |  |
| PS380                           | Congress and the Presidency                                 | 3    | C   | E   |                                   |                                               |        |  |
| PS403                           | Internship                                                  | 3    | C   |     |                                   |                                               |        |  |
| PS411                           | American Constitutional Law I                               | 3    |     | E   | 504-901                           | Constitutional Law                            | 3      |  |
| PS412                           | American Constitutional Law II                              | 3    | C   | E   |                                   |                                               |        |  |
| <b>Psychology</b>               |                                                             |      |     |     |                                   |                                               |        |  |
| PSY190                          | General Psychology                                          | 3    | C   | E   | 809-198                           | Intro to Psychology                           | 3      |  |
| PSY201                          | Adjustment                                                  | 3    | C   | E   |                                   |                                               |        |  |
| PSY212                          | Developmental Psychology: Birth to Adolescence              | 3    | C   | E   | 522-106                           | EDU: Child & Adolescent Devel                 | 3      |  |
| PSY221                          | Introduction to Human Services                              | 3    | C   | E   | 520-100                           | Introduction to Human Services                | 3      |  |
| PSY222                          | Developmental Psychology: Young Adulthood to Late Adulthood | 3    | C   | E   | 809-188                           | Developmental Psychology                      | 3      |  |
| PSY232                          | Group Dynamics (also SOC 232)                               | 3    | C   | E   | 520-106                           | Group Methods of Intervention                 | 3      |  |

| Upper Iowa University        |                                                               |      |       |  | Waukesha County Technical College |                     |      |  |
|------------------------------|---------------------------------------------------------------|------|-------|--|-----------------------------------|---------------------|------|--|
| Course ID                    | Course Title                                                  | # Cr | F C U |  | Course ID                         | Course Title        | # Cr |  |
| <b>Psychology cont.</b>      |                                                               |      |       |  |                                   |                     |      |  |
| PSY240                       | Conflict Resolution                                           | 3    | C E   |  |                                   |                     |      |  |
| PSY260                       | Gender Roles (also SOC 260)                                   | 3    | C E   |  |                                   |                     |      |  |
| PSY270                       | Human Sexuality                                               | 3    | C E   |  |                                   |                     |      |  |
| PSY302                       | Substance Abuse                                               | 3    | C E   |  |                                   |                     |      |  |
| PSY310                       | Social Psychology (also SOC 310)                              | 3    | C E   |  |                                   |                     |      |  |
| PSY311                       | Psychology of Women                                           | 3    | C E   |  |                                   |                     |      |  |
| PSY321                       | Death and Dying                                               | 3    | C E   |  |                                   |                     |      |  |
| PSY323                       | Cognition                                                     | 3    | C E   |  |                                   |                     |      |  |
| PSY328                       | Reframing and Managing Stress in the 21st Century             | 3    | C E   |  |                                   |                     |      |  |
| PSY332                       | Personality                                                   | 3    | C E   |  |                                   |                     |      |  |
| PSY335                       | Biological Psychology                                         | 3    | C E   |  |                                   |                     |      |  |
| PSY338                       | Motivation                                                    | 3    | C E   |  |                                   |                     |      |  |
| PSY340                       | Industrial Psychology                                         | 3    | C E   |  |                                   |                     |      |  |
| PSY355                       | Skills and Strategies in the Helping Professions              | 3    | C E   |  |                                   |                     |      |  |
| PSY360                       | Abnormal Psychology                                           | 3    | C E   |  | 809-159                           | Abnormal Psychology | 3    |  |
| PSY373                       | Research Methods                                              | 3    | C E   |  |                                   |                     |      |  |
| PSY375                       | Methods in Human Services I (also SOC 375)                    | 3    | C E   |  |                                   |                     |      |  |
| PSY377                       | Methods in Human Services II (also SOC 377)                   | 3    | C E   |  |                                   |                     |      |  |
| PSY383                       | Human Behavior in the Social Environment (also SOC 383)       | 3    | C E   |  |                                   |                     |      |  |
| PSY391                       | Social Work Practice I: Individuals                           | 3    | E     |  |                                   |                     |      |  |
| PSY392                       | Social Work Practice II: Families and Groups                  | 3    | E     |  |                                   |                     |      |  |
| PSY393                       | Social Work Practice III: Communities and Social Institutions | 3    | E     |  |                                   |                     |      |  |
| PSY394                       | Psychology of Aging                                           | 3    | C E   |  |                                   |                     |      |  |
| PSY397                       | Social Gerontology                                            | 3    | C E   |  |                                   |                     |      |  |
| PSY403                       | Internship                                                    | 3    | C E   |  |                                   |                     |      |  |
| PSY409                       | Psychology of Disaster                                        | 3    | C E   |  |                                   |                     |      |  |
| PSY444                       | Assessment                                                    | 3    | C E   |  |                                   |                     |      |  |
| PSY445                       | Learning and Memory                                           | 3    | C E   |  |                                   |                     |      |  |
| PSY454                       | Issues and Ethics in the Helping Professions                  | 3    | C E   |  |                                   |                     |      |  |
| PSY498                       | Senior Project                                                | 3    | C E   |  |                                   |                     |      |  |
| <b>Public Administration</b> |                                                               |      |       |  |                                   |                     |      |  |
| PA305                        | Grant Writing                                                 | 3    | E     |  |                                   |                     |      |  |
| PA306                        | Principles of Emergency Management                            | 3    | E     |  |                                   |                     |      |  |
| PA320                        | Political and Policy Basis of Emergency Management            | 3    | E     |  |                                   |                     |      |  |
| PA332                        | Emergency Preparedness and Planning                           | 3    | E     |  |                                   |                     |      |  |
| PA346                        | Disaster Response and Recovery                                | 3    | E     |  |                                   |                     |      |  |
| PA364                        | Public Administration                                         | 3    | E     |  |                                   |                     |      |  |
| PA371                        | Urban Management                                              | 3    | E     |  |                                   |                     |      |  |
| PA403                        | Internship                                                    | 3    | E     |  |                                   |                     |      |  |
| PA404                        | Integrated Emergency Management                               | 3    | E     |  |                                   |                     |      |  |
| PA414                        | Principles and Practice of Hazards Mitigation                 | 3    | E     |  |                                   |                     |      |  |
| PA430                        | Cases in Public Administration                                | 3    | E     |  |                                   |                     |      |  |
| PA440                        | Public Budgeting Process                                      | 3    | E     |  |                                   |                     |      |  |
| PA445                        | Administrative Law                                            | 3    | E     |  |                                   |                     |      |  |
| PA498                        | Senior Project                                                | 3    | E     |  |                                   |                     |      |  |

| Upper Iowa University       |                                                         |      |       |  | Waukesha County Technical College |                               |      |
|-----------------------------|---------------------------------------------------------|------|-------|--|-----------------------------------|-------------------------------|------|
| Course ID                   | Course Title                                            | # Cr | F C U |  | Course ID                         | Course Title                  | # Cr |
| <b>Religion</b>             |                                                         |      |       |  |                                   |                               |      |
| REL120                      | Introduction to World Religions                         | 3    | C E   |  |                                   |                               |      |
| REL125                      | Introduction to the Old Testament                       | 3    | C E   |  |                                   |                               |      |
| REL126                      | Introduction to the New Testament                       | 3    | C E   |  |                                   |                               |      |
| REL205                      | Religions of Asia                                       | 3    | E     |  |                                   |                               |      |
| <b>Sociology</b>            |                                                         |      |       |  |                                   |                               |      |
| SOC110                      | Principles of Sociology                                 | 3    | C E   |  | 809-196                           | Intro to Sociology            | 3    |
| SOC220                      | Social Problems                                         | 3    | C E   |  | 809-174                           | Social Problems               | 3    |
| SOC232                      | Group Dynamics (also PSY 232)                           | 3    | C E   |  | 520-106                           | Group Methods of Intervention | 3    |
| SOC240                      | Diversity in the United States                          | 3    | C E   |  | 809-172                           | Intro to Diversity Studies    | 3    |
| SOC260                      | Gender Roles (also PSY 260)                             | 3    | C E   |  |                                   |                               |      |
| SOC304                      | Globalization                                           | 3    | C E   |  |                                   |                               |      |
| SOC310                      | Social Psychology (also PSY 310)                        | 3    | C E   |  |                                   |                               |      |
| SOC334                      | Introduction to Sociological Research Methods           | 3    | C E   |  |                                   |                               |      |
| SOC347                      | Deviance and Social Control                             | 3    | C E   |  |                                   |                               |      |
| SOC361                      | Marriage and the Family                                 | 3    | C E   |  | 520-111                           | Family Systems                | 3    |
| SOC363                      | Social Stratification                                   | 3    | C E   |  |                                   |                               |      |
| SOC375                      | Methods in Human Services I (also PSY 375)              | 3    | C E   |  |                                   |                               |      |
| SOC377                      | Methods in Human Services II (also PSY 377)             | 3    | E     |  |                                   |                               |      |
| SOC381                      | Political Sociology                                     | 3    | C E   |  |                                   |                               |      |
| SOC383                      | Human Behavior in the Social Environment (also PSY 383) | 3    | E     |  |                                   |                               |      |
| SOC384                      | Social Welfare Programs and Policies                    | 3    | C E   |  |                                   |                               |      |
| SOC392                      | Sociological Theory                                     | 3    | C     |  |                                   |                               |      |
| SOC403                      | Internship                                              | 3    | C E   |  |                                   |                               |      |
| SOC418                      | Applied Research Methods                                | 3    | C E   |  |                                   |                               |      |
| SOC498                      | Senior Project                                          | 3    | C E   |  |                                   |                               |      |
| <b>Software Engineering</b> |                                                         |      |       |  |                                   |                               |      |
| SE200                       | Advanced Computer Programing                            | 4    | C E   |  |                                   |                               |      |
| SE256                       | Game Design and Programing                              | 4    | C     |  |                                   |                               |      |
| SE300                       | Data Structures and Algorithms                          | 4    | C E   |  |                                   |                               |      |
| SE310                       | Software Application and Interface Design               | 4    | C E   |  |                                   |                               |      |
| SE348                       | Informatics and Knowledge Engineering                   | 3    | C E   |  |                                   |                               |      |
| SE360                       | Visualization and Graphics                              | 3    | C E   |  |                                   |                               |      |
| SE370                       | Big Data Processing, Warehousing, Data Mining           | 3    | C E   |  |                                   |                               |      |
| SE410                       | Software Testing, Validation and Verification           | 3    | C E   |  |                                   |                               |      |
| SE420                       | Applications of Visualization Techniques                | 3    | C E   |  |                                   |                               |      |
| <b>Spanish</b>              |                                                         |      |       |  |                                   |                               |      |
| SPN101                      | Beginning Spanish I                                     | 3    | C E   |  | 802-160                           | Spanish - Beginning           | 3    |
| SPN102                      | Beginning Spanish II                                    | 3    | C E   |  |                                   |                               |      |
| SPN125                      | Introduction to Hispanic Culture & Society              | 3    | C E   |  |                                   |                               |      |
| 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 E   |  |                                   |                               |      |
| SPN320                      | Introduction to Modern Hispanic Literature              | 3    | C     |  |                                   |                               |      |
| SPN401                      | Professional Spanish                                    | 3    | C     |  |                                   |                               |      |



| Upper Iowa University                                           |                                                                  |      |     |     | Waukesha County Technical College |                                 |      |  |
|-----------------------------------------------------------------|------------------------------------------------------------------|------|-----|-----|-----------------------------------|---------------------------------|------|--|
| Course ID                                                       | Course Title                                                     | # Cr | F C | E U | Course ID                         | Course Title                    | # Cr |  |
| <b>Special Education</b>                                        |                                                                  |      |     |     |                                   |                                 |      |  |
| SPED304                                                         | Exceptional Persons                                              | 3    | C   | E   |                                   |                                 |      |  |
| SPED434                                                         | Student Teaching Prekindergarten Including Special Education     | 4    | C   | E   |                                   |                                 |      |  |
| SPED459                                                         | Home, School and Community Relations                             | 3    | C   | E   |                                   |                                 |      |  |
| SPED462                                                         | Individual Behavior and Classroom Management                     | 3    | C   | E   |                                   |                                 |      |  |
| SPED465                                                         | Methods/Curriculum: Behavior Disorders Prek-12                   | 3    | C   | E   |                                   |                                 |      |  |
| SPED467                                                         | Characteristics of Individuals with Disabilities PreK-12         | 3    | C   | E   |                                   |                                 |      |  |
| SPED468                                                         | Coordination of Occupational Programs                            | 3    |     | E   |                                   |                                 |      |  |
| SPED469                                                         | Methods/Curriculum: Learning Disabilities K-12                   | 3    |     | E   |                                   |                                 |      |  |
| SPED473                                                         | Methods/Curriculum: Intellectual Disabilities                    | 3    |     | E   |                                   |                                 |      |  |
| SPED475                                                         | Methods/Curriculum: Mild/Moderate Disabilities 5-12              | 3    |     | E   |                                   |                                 |      |  |
| SPED477                                                         | Career and Vocational Programming                                | 3    |     | E   |                                   |                                 |      |  |
| SPED478                                                         | Methods/Curriculum: Mild/Moderate Disabilities Prekindergarten-8 | 3    | C   | E   |                                   |                                 |      |  |
| SPED479                                                         | Student Teaching Instructional Strategist                        | 4    | C   | E   |                                   |                                 |      |  |
| SPED480                                                         | Student Teaching Instructional Strategist Elementary/Secondary   | 4    | C   | E   |                                   |                                 |      |  |
| SPED482                                                         | Student Teaching Instructional Strategist                        | 8    | C   | E   |                                   |                                 |      |  |
| SPED483                                                         | Student Teaching Instructional Strategist Elementary/Secondary   | 8    | C   | E   |                                   |                                 |      |  |
| SPED484                                                         | Student Teaching Prekindergarten Inc. Special Education          | 8    | C   | E   |                                   |                                 |      |  |
| SPED494                                                         | Student Teaching Instructional Strategist Elementary/Secondary   | 16   | C   | E   |                                   |                                 |      |  |
| <b>Theatre</b>                                                  |                                                                  |      |     |     |                                   |                                 |      |  |
| THE110                                                          | Introduction to Theatre                                          | 3    | C   | E   |                                   |                                 |      |  |
| THE213                                                          | Principles of Acting                                             | 3    | C   |     |                                   |                                 |      |  |
| THE240                                                          | Oral Interpretation                                              | 3    | C   | E   |                                   |                                 |      |  |
| THE260                                                          | Storytelling                                                     | 3    | C   | E   |                                   |                                 |      |  |
| <b>General Education Non-Course Equivalent Transfer Options</b> |                                                                  |      |     |     |                                   |                                 |      |  |
| General Education Arts/Humanities                               |                                                                  |      |     |     | 504-109                           | Street Lev Spanish 1st Respond  | 3    |  |
|                                                                 |                                                                  |      |     |     | 538-103                           | Language Interp-Intro           | 3    |  |
|                                                                 |                                                                  |      |     |     | 802-166                           | Spanish for Interpreters        | 2    |  |
|                                                                 |                                                                  |      |     |     | 802-177                           | Spanish for Protective Services | 3    |  |
|                                                                 |                                                                  |      |     |     | 811-105                           | Adv Comm/Non-native Speakers    | 3    |  |
| General Education Natural Science                               |                                                                  |      |     |     | 806-177                           | Gen Anatomy & Physiology        | 4    |  |
|                                                                 |                                                                  |      |     |     | 806-178                           | Life Science Chemistry          | 5    |  |
|                                                                 |                                                                  |      |     |     | 806-179                           | Adv Anatomy & Physiology        | 4    |  |
|                                                                 |                                                                  |      |     |     | 806-186                           | Intro to Biochemistry           | 4    |  |
|                                                                 |                                                                  |      |     |     | 806-189                           | Basic Anatomy                   | 3    |  |

## Upper Iowa University and Waukesha County Technical College Course-to-Course Articulation

| Upper Iowa University                                                 |              |      |     |     | Waukesha County Technical College |                                |      |  |
|-----------------------------------------------------------------------|--------------|------|-----|-----|-----------------------------------|--------------------------------|------|--|
| Course ID                                                             | Course Title | # Cr | F C | E U | Course ID                         | Course Title                   | # Cr |  |
| <b>General Education Non-Course Equivalent Transfer Options cont.</b> |              |      |     |     |                                   |                                |      |  |
| General Education Natural Science                                     |              |      |     |     | 506-101                           | Intro Environ Health/Water Qua | 3    |  |
|                                                                       |              |      |     |     | 506-142                           | Principles of Water Resources  | 3    |  |
|                                                                       |              |      |     |     | 806-143                           | College Physics 1              | 3    |  |
|                                                                       |              |      |     |     | 806-187                           | Calculus Based Physics 1       | 3    |  |
| General Education Social Science                                      |              |      |     |     | 504-104                           | Introduction to Security       | 3    |  |
|                                                                       |              |      |     |     | 504-108                           | Introduction to Terrorism      | 3    |  |
|                                                                       |              |      |     |     | 504-140                           | Criminology                    | 3    |  |
|                                                                       |              |      |     |     | 520-105                           | Understanding Diversity        | 3    |  |
|                                                                       |              |      |     |     | 520-113                           | Introduction to Mental Health  | 3    |  |
|                                                                       |              |      |     |     | 809-197                           | Contemporary Amer Society      | 3    |  |
|                                                                       |              |      |     |     | 809-199                           | Psychology of Human Relations  | 3    |  |
|                                                                       |              |      |     |     | 809-340                           | Applied Psychology             | 2    |  |
| General Education Cultures                                            |              |      |     |     | 520-105                           | Understanding Diversity        | 3    |  |
|                                                                       |              |      |     |     | 809-115                           | Global Cultural Awareness      | 3    |  |
|                                                                       |              |      |     |     | 809-197                           | Contemporary Amer Society      | 3    |  |

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

E U column= course available through UIU's Extended University  
(non-residential centers as well as distance education)

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.

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 2018-2019 Academic Catalog:** <https://uiu.edu/academics/catalog/>  
**Waukesha County Technical College 2018-2019 College Catalog:** <https://catalog.wctc.edu/courses/>

*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.*