Department of Natural Resource Ecology and Management

Forestry
Des Moines Area Community College ISU Transfer Plan

| COURSE | DMACC # | ISU# | CR |
|---|-----------------------------|----------------|----|
| COMMUNICATIONS | | | |
| Composition I | ENG 105 | ENGL 150 | 3 |
| Composition II | ENG 106 | ENGL 250 | 3 |
| Library Instruction | SDV 171 | LIB 160 | 1 |
| Fundamentals of Oral Communication | SPC 101 | SP CM 212 | 3 |
| PHYSICAL AND LIFE SCIENCES | | | |
| Fundamentals of Soil Science | AGA 154 | AGRON 182 | 3 |
| General Biology I and Laboratory * | BIO 112 | BIOL 211+L | 4 |
| General Biology II and Laboratory * | BIO 113 | BIOL 212+L | 4 |
| *Both BIO 112 & 113 must be taken in order to tro | ansfer to ISU as BIOL 211+L | and BIOL 212+L | |
| Introduction to General Chemistry | CHM 122 | CHEM 163+L | 4 |
| OR General Chemistry I and Laboratory | CHM 165 | CHEM 177+L | 4 |
| Introduction to Renewable Resources | ENV 115 | NREM 120 | 3 |
| MATHEMATICAL SCIENCES | | | |
| College Algebra | MAT 121 | MATH 140 | 4 |
| OR Pre-Calculus | MAT 129 | MATH 143 | 5 |
| Statistics | MAT 157 | STAT 101 | 4 |
| Calculus for Business/Social Sciences | MAT 164 | MATH 151 | 4 |
| OR Calculus I | MAT 211 | MATH 165 | 5 |
| ETHICS | | | |
| Introduction to Ethics | PHI 105 | PHIL 230 | 3 |

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U.S. DIVERSITY (Choose One)

| Exceptional Learner | EDU 245 | SP ED 250 | 3 |
|-------------------------------|---------|-----------|---|
| Children's Literature | LIT 105 | HD FS 240 | 3 |
| Human Sexuality | PSY 261 | HD FS 276 | 3 |
| Social Problems | SOC 115 | SOC 235 | 3 |
| Personal Finance | FIN 121 | HD FS 283 | 3 |
| Religion in the United States | REL 140 | RELIG 210 | 3 |
| | | | |

INTERNATIONAL PERSPECTIVE (Choose One)

| Agricultural Issues | AGC 420 | GLOBE 220 | 3 |
|---|---------|------------|---|
| Cultural Anthropology | ANT 105 | ANTHR 201 | 3 |
| Art History I | ART 203 | ART H 280 | 3 |
| Art History II | ART 204 | ART H 281 | 3 |
| Elementary Arabic II * | FLA 142 | ARABC 102 | 4 |
| Elementary Chinese II * | FLC 142 | CHIN 102 | 4 |
| Elementary French II * | FLF 152 | FRNCH 102 | 5 |
| Elementary German II * | FLG 142 | GER 102 | 4 |
| Elementary Spanish II * | FLS 152 | SPAN 102 | 5 |
| *Or higher level of foreign language course | | | |
| Intro to International Studies | GLS 235 | INT ST 235 | 3 |
| West Civ: Ancient to Early Modern | HIS 112 | HIST 201 | 4 |
| West Civ: Early Modern to Present | HIS 113 | HIST 202 | 4 |
| Music Appreciation | MUS 100 | MUSIC 102 | 3 |
| International Relations | POL 121 | POL S 251 | 3 |
| Comparative Government and Politics | POL 125 | POL S 241 | 3 |
| Survey of World Religions | REL 101 | RELIG 205 | 3 |
| | | | |

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SOCIAL SCIENCE (Choose One)

| Agriculture Economics | AGB 101 | ECON 101 | 3 |
|-------------------------------------|---------|------------|---|
| Intro to Agricultural Markets | AGB 235 | ECON 235 | 3 |
| Cultural Anthropology | ANT 105 | ANTHR 201 | 3 |
| Intro to Criminal Justice | CRJ 100 | C J 240 | 3 |
| Juvenile Delinquency | CRJ 201 | C J 241 | 3 |
| Criminology | CRJ 200 | C J 242 | 3 |
| Principles of Macroeconomics | ECN 120 | ECON 102 | 3 |
| Principles of Microeconomics | ECN 130 | ECON 101 | 3 |
| Intro to International Studies | GLS 235 | INT ST 235 | 3 |
| American National Government | POL 111 | POL S 215 | 3 |
| International Relations | POL 121 | POL S 251 | 3 |
| Comparative Government and Politics | POL 125 | POL S 241 | 3 |
| Introduction to Psychology | PSY 111 | PSYCH 101 | 3 |
| Social Psychology | PSY 251 | PSYCH 280 | 3 |
| Developmental Psychology | PSY 121 | PSYCH 230 | 3 |
| Human Sexuality | PSY 261 | HD FS 276 | 3 |
| Introduction to Sociology | SOC 110 | SOC 134 | 3 |
| Social Problems | SOC 115 | SOC 235 | 3 |
| Marriage & Family | SOC 120 | SOC 219 | 3 |
| Agricultural Issues | AGC 420 | GLOBE 220 | 3 |
| Intro to Mass Media | JOU 110 | JL MC 101 | 3 |
| Educational Psychology | PSY 281 | PSYCH 333 | 3 |
| Principles of PR | JOU 167 | P R 220 | 3 |

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HUMANITIES (Choose One)

| Art History I | ART 203 | ART H 280 | 3 |
|-------------------------------------|---------|-----------|---|
| Art History II | ART 204 | ART H 281 | 3 |
| Introduction to Theatre | DRA 101 | THTRE 106 | 3 |
| West Civ: Ancient & Early Modern | HIS 112 | HIST 201 | 4 |
| West Civ: Early Modern to Present | HIS 113 | HIST 202 | 4 |
| U.S. History to 1877 | HIS 150 | HIST 221 | 4 |
| U.S. Since 1877 | HIS 153 | HIST 222 | 4 |
| Introduction to Literature | LIT 101 | ENGL 201 | 3 |
| Children's Literature | LIT 105 | HD FS 240 | 3 |
| American Literature to Mid-1800s | LIT 110 | ENGL 227 | 3 |
| American Literature since Mid-1800s | LIT 111 | ENGL 228 | 3 |
| Music Appreciation | MUS 100 | MUSIC 102 | 3 |
| Introduction to Philosophy | PHI 101 | PHIL 201 | 3 |
| Introduction to Ethics | PHI 105 | PHIL 230 | 3 |
| Survey of World Religions | REL 101 | RELIG 205 | 3 |
| Religion in the U.S. | REL 140 | RELIG 210 | 3 |
| | | | |

ADDITIONAL COURSES BY OPTION (Restricted Electives)

Interpretation of Natural Resources Option

Meteorology, Weather, and Climate PHS 166 MTEOR 206 4



PRACTICAL WORK EXPERIENCE

The NREM program requires all undergraduate students to complete a practical work experience –NREM 104. This is a non-credit requirement which may be completed prior to attending ISU (but after graduation from high school). Typically, this involves 400 hours of work in a career related position. The intent is to give students a better idea of the employment opportunities and conditions in the field of natural resources. We offer placement assistance for students looking to complete this requirement. If you are planning to transfer to ISU, feel free to contact us for additional information and assistance in this area.

A total of 65 community college credits can be applied towards a bachelor's degree at Iowa State University.

Helpful Links

NREM Student Services
College of Agriculture and Life Sciences Student Services
ISU Transfer Course Equivalency Guides
ISU Transfer Student Admissions