

| Winterset High School Course | DMACC Course # | University of Iowa Course # | Iowa State Course # | UNI Course # |
|--|----------------|--|---------------------|----------------|
| Advanced Biology (AP) | BIO 112 | BIOL: 1411 Foundations of Biology | BIOL 2T** | BIOL 2052 |
| Advanced Biology (AP) | BIO 113 | BIOL: 1412 Diversity of Form & Function | BIOL 2T** | BIOL 2051 |
| Advanced Literature | LIT 185 | Transfer Elective | ENGL 2T** | ENGLISH 1000D |
| Advanced Nurse Aide (Madison Co Career Academy) | HSC 182 | Career and Tech Credit | CAREER/TECH | None |
| American Government | POL 111 | POL: 1100 Intro to American Politics | POL S 215 | POL AMER 1014 |
| American History | HIS 151 | HIST: 1262 American History 1877-Present | HIST 222 | HIST 1110 |
| American Literature | LIT 101 | Gen Ed-Interpretation of Literature ENGL: 1200 The Interpretation of Lit | ENGL 201 | ENGLISH 1000HE |
| Anatomy & Physiology | BIO 168 | Transfer Elective | BIOL 1T** | BIOL 1000AL |
| Anatomy & Physiology | BIO 173 | Transfer Elective | BIOL 1T** | BIOL 1000AL |
| Calculus | MAT 211 | MATH: 1850 Calculus I | MATH 165 | MATH 1420 |
| Calculus II | MAT 217 | MATH: 1860 Calculus II | MATH 166 | MATH 1421 |
| Certified Nurse Aide (Madison Co Career Academy) | HSC 172 | Career and Tech Credit | CAREER/TECH | None |
| Composition I | ENG 105 | RHET: 1001 Gen Ed-Writing Component I | ENGL 150 | ENGLISH 1000Z |
| Composition II | ENG 106 | RHET: 1040 Gen Ed-Writing Component | ENGL 250 | ENGLISH 1000Z |
| Construction Trades (Madison Co Career Academy) | CON 333 | Career and Tech Credit | CAREER/TECH | None |
| Construction Trades (Madison Co Career Academy) | CON 334 | Career and Tech Credit | CAREER/TECH | None |
| Construction Trades (Madison Co Career Academy) | CON 336 | Career and Tech Credit | CAREER/TECH | None |
| Construction Trades (Madison Co Career Academy) | CON 337 | Career and Tech Credit | CAREER/TECH | None |
| Construction Trades (Madison Co Career Academy) | CON 338 | Career and Tech Credit | CAREER/TECH | None |
| Culinary Arts (Madison Co Career Academy) | HCM 100 | Career and Tech Credit | HSP M 233 | None |
| Culinary Arts (Madison Co Career Academy) | HCM 110 | Career and Tech Credit | CAREER/TECH | None |
| Culinary Arts (Madison Co Career Academy) | HCM 143 | Career and Tech Credit | HSP M 2T** | None |
| Culinary Arts (Madison Co Career Academy) | HCM 144 | Career and Tech Credit | HSP M 1T** | None |
| Culinary Arts (Madison Co Career Academy) | HCM 152 | Career and Tech Credit | HSP M 2T** | None |
| Culinary Arts (Madison Co Career Academy) | HCM 153 | Career and Tech Credit | HSP M 2T** | None |
| Culinary Arts (Madison Co Career Academy) | HCM 231 | Career and Tech Credit | CAREER/TECH | None |
| Culinary Arts (Madison Co Career Academy) | HCM 320 | Career and Tech Credit | HSP M 101 | None |
| Developmental Psychology | PSY 121 | PSY: 2401 Intro Developmental Science HHP: 2130 Human Dev Thru | PSYCH 230 | PSYCH 2202 |
| Genetics | BIO 146 | Transfer Elective | BIOL 2T** | BIOL 3140 |
| Intro to Biology | BIO 104 | BIOL: 1141 Human Biology: Health Prof | BIOL 101 | BIOL 1000AL |
| Intro to Ed Field Experience | EDU 218 | Transfer Elective | EDUC 280L EDUC 1T** | TEACHING 2017 |
| Intro to Education | EDU 210 | EPLS: 3000 Foundations of Education | EDUC 204 | SOCFOUND 1000Z |
| Introduction to Engineering Design | EGT 400 | Career and Tech Credit | M E 170 | TECH 1006 |
| Introduction to Psychology | PSY 111 | PSY: 1001 Elementary Psychology | PSYCH 101 | PSYCH 1001 |
| Medical Terminology (Madison Co Career Academy) | HSC 114 | CLSA: 3750 Medical & Technical Terminol | CAREER/TECH | PH 2160 |
| Music Appreciation | MUS 100 | Transfer Elective | MUSIC 102 | MUSIC 1000A |
| PLTW-Principles of Engineering | EGT 410 | Career and Tech Credit | CAREER/TECH | TECH 3010 |
| Pre-Calculus | MAT 129 | MATH: 1020 Elementary Functions | MATH 143 | MATH 1140 |
| Statistics | MAT 157 | STAT: 1020 Elem Statistics & Inference or PSQF: 1020 Elem Statistics & | STAT 101 | STAT 1772 |
| Survey of the Animal Industry | AGS 114 | Career and Tech Credit | AN S 114 | None |

University of Iowa:

A course identified as Transfer Elective is one which does not have a direct one-to-one UI equivalent nor satisfies a General Education area, but that could, upon further evaluation, be deemed to satisfy a major/minor certificate requirement or to be partially equivalent to a UI course.

Iowa State University:

If there is not a course that is directly equivalent to the community college course, the department name is still listed with either a 1T** or 2T** This shows that it does transfer as either a freshman (1T**) or a sophomore (2T**) level course. The student's major department at Iowa State will apply these credits to the student's degree as they see fit. CAREER/TECH means that the course is part of a career/technical program. A maximum of sixteen semester hours of career/technical credit can be transferred to Iowa State.

UNI:

When an equivalent is listed as PSYCH 1000__ (e.g. PSYCH 1000Z) the letter at the end indicates that the content of the transfer psychology course is not similar to the content of any UNI psychology course to be given a direct equivalent. When a course accepted for transfer does not seem to fit into any department at the University it will be given an equivalent of UNIV 1000Z. Even though these transfer courses may not be given exact UNI equivalents, they are still approved for transfer credit.