

Dowling Catholic HS Course	DMACC Course #	University of Iowa Course #	Iowa State University Course #	UNI Course #
AP Environmental Science	BIO 100	Transfer elective	BIOL 1T**	XXX 1000Z
AP Biology	BIO 112	BIOL:1411 Foundations of Biology	BIOL 2T**	BIOL 2052
AP Biology	BIO 113	BIOL:1412 Diversity of Form & Function	BIOL 2T**	BIOL 2051
AP Environmental Science	BIO 138	BIOL:1261 Introduction to Botany	BIOL 1T**	BIOL 1000AL
Advanced Anatomy and Physiology	BIO 168	Transfer elective	BIOL 1T**	BIOL 1000AL
Advanced Anatomy and Physiology	BIO 173	Transfer elective	BIOL 1T**	BIOL 1000AL
Foundations of Education	EDU 210	EPLS:3000 Foundations of Education	EDUC 204	SOCFOUND 1000Z
Education Field Experience	EDU 218	Transfer elective	EDUC 280L	TEACHING 2017
Intro to Engineering	EGT 400	Career and tech	M E 170	TECH 1006
Principles of Engineering	EGT 410	Career and tech	Career/tech	TECH 3010
Civil Engr/Architecture	EGT 460	Career and tech	Career/tech	None
AP Environmental Science	ENV 115	EES :1080 Intro Environmental Science	BIOL 173	EARTHSCI 1000C
AP Environmental Science	ENV 116	Transfer elective	BIOL 1T**	EARTHSCI 1000CL
Advanced Spanish III	FLS 151	SPAN:1001 Elementary Spanish I	SPAN 101	SPAN 1001
Advanced Spanish III	FLS 152	SPAN:1002 Elementary Spanish II	SPAN 102	SPAN 1002
Advanced Spanish IV	FLS 241	SPAN:1501 Intermediate Spanish I	SPAN 201	SPAN 1000A
Advanced Spanish IV	FLS 242	SPAN:1502 Intermediate Spanish I	SPAN 202	SPAN 1000A
Pre-Nursing 1	HSC 109	Career and tech	Career/tech	None
Pre-Nursing 2	HSC 114	CLSA:3750 Medical & Technical Terminol	Career/tech	None
AP Calculus AB	MAT 211	MATH:1850 Calculus I	MATH 165	MATH 1420
AP Calculus BC	MAT 217	MATH:1860 Calculus II	MATH 166	MATH 1421
<b>University of Iowa:</b>				
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.				
<b>Iowa State University:</b>				
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.				
<b>UNI:</b>				
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.				