Valley High School Course	DMACC Course #	University of Iowa Course #	Iowa State Course #	UNI Course #
Advanced Creative Writing	ENG 221	CW: 2100 Creative Writing	ENGL 2T**	ENGLISH 1000Z
Advanced Speech Communications	SPC 101	RHET: 1060 Gen Ed- Rhetoric Speech Componen		COMM 1000
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 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
AP Chemistry	CHM 165	CHEM: 1110 Principles of Chemistry I	CHEM 177	CHEM 1110
AP Chemistry	CHM 175	CHEM: 1120 Principles of Chemistry II	CHEM 178 or CHEM 178L(with lab)	
AP Computer Science A	CIS 451	Career and Tech Credit	Career/Tech	None
AP Computer Science Principles	CIS 450	Career and Tech Credit	Career/Tech	None
AP Environmental Science	ENV 115	EES: 1080 or ENVS: 1080	BIOL 173	EARTHSCI 1000C
AP Environmental Science	ENV 116	Transfer Elective	BIOL 173	EARTHSCI 1000CL
AP European Studies	HIS 112	Transfer Elective	HIST 201	HUM 1000A
AP European Studies	HIS 113	Transfer Elective	HIST 202	HUM 1000D
AP Language and Composition	ENG 105	RHET: 1001 Gen Ed-Writing Component I	ENGL 150	ENGLISH 1000Z
AP Language and Composition	ENG 106	RHET: 1040 Gen Ed-Writing Component	ENGL 250	ENGLISH 1000Z
AP Literature and Compositon	LIT 101	ENGL: 1200 The Interpretation of Lit	ENGL 201	ENGLISH 1000D
AP Literature and Compositon	LIT 185	Transfer Elective	ENGL 2T**	ENGLISH 1000D
AP Psychology	PSY 111	PSY: 1001 Elementary Psychology	PSYCH 101	PSYCH 1001
AP Spanish	FLS 241	SPAN: 1501 Intermediate Spanish I	SPAN 201	SPAN 1000A
AP Spanish	FLS 242	SPAN: 1502 Intermediate Spanish II	SPAN 202	SPAN 1000A
		STAT: 1020 Elem Statistics & Inference or PSQF: 1020 Elem Statistics & Inference or STAT: 1030		
AP Statistics	MAT 157	Statistics for Business	STAT 101	STAT 1772
AP US Government and Politics	POL 111	POLI: 1100 Intro to American Politics	POL S 215	POL AMER 1014
AP World History	GLS 200	Transfer Elective	LAS 2T**	HUM 1000B
AP World History	GLS 220	Transfer Elective	HUM 2T**	HUM 1000B
Ceramics Applications	ART 173	Transfer Elective	ART 1T**	ART 2020
Ceramics Applications II	ART 174	Transfer Elective	ART 1T**	ART 1000Z
Child Development	ECE 130	Transfer Elective	H S 105	None
Child Development	ECE 170	PSY: 2401 Intro Developmental Science	HD FS 1T**	EDPSYCH 2030
Civil Engineering and Arcitecture	EGT 460	Career and Tech Credit	Career/Tech	None
Collaborative Field Experience	ADM 936	Career and Tech Credit	Career/Tech	None
Computer Applications I	BCA 212	Career and Tech Credit	Career/Tech	None
Culinary Arts Cafe V	HCM 100	Career and Tech Credit	HSP M 233	None
Culinary Arts Cafe V	HCM 143	Career and Tech Credit	HSP M 2T**	None
Culinary Arts Cafe V	HCM 144	Career and Tech Credit	HSP M 1T**	None
Design Studio	APP 211	Career and Tech Credit	A M D 1T**	None
Design Studio	APP 261	None	A M D 2T**	None
Drawing Applications	ART 133	Transfer Elective	ART 1T**	ART 1011
Education Practium	EDU 218	Transfer Elective	EDUC 280L or ECU 1T**	TEACHING 2017
German IV	FLG 241	GRMN: 2001	GER 201	GER 1000A
German IV	FLG 241	GRMN: 2001	GER 201	GER 1000A GER 1000A
	HSC 101			
Health Occupations		Career and Tech Credit	Career/Tech	None
Health Occupations	HSC 105	Career and Tech Credit	Career/Tech	None
Health Occupations	HSC 109	Career and Tech Credit	Career/Tech	None
Health Occupations	HSC 114	CLSA: 3750	Career/Tech	PH 2160
Health Occupations	HSC 172	Career and Tech Credit	Career/Tech	None
Health Occupations	HSC 182	Career and Tech Credit	Career/Tech	None
Introduction to Education	EDU 210	EPLS: 3000 Foundations of Education	EDUC 204	SOCFOUND 1000Z
Intro to Engineering Design	EGT 400	Career and Tech Credit	M E 170	TECH 1006
Keyboarding and Word	BCA 122	Career and Tech Credit	Career/Tech	None
Marketing and Sales	MKT 140	Transfer Elective	MKT 2T**	MKTG 1000Z
Painting Applications	ART 143	Transfer Elective	ART 1T**	ART 2050
Photo I- Principles of Photography	ART 184	Transfer Elective	ART 2T**	ART 2070
Photo II- Principles of Digital Photogra	ART 186	Transfer Elective	ART 2T**	TECH 1000Z
			MATH 143	MATH 1140
Precalculus I	MAT 129	MATH: 1020		
Principles of Engineering		MATH: 1020 Career and Tech Credit	Career/Tech	TECH 3010
Principles of Engineering Textiles Construction II	MAT 129 EGT 410 APP 255		Career/Tech A M D 1T**	TECH 3010 None
Principles of Engineering	MAT 129 EGT 410	Career and Tech Credit	Career/Tech	TECH 3010

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.

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 lowa 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 lowa State.

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.