Waukee Northwest High School Course	DMACC Course #	University of Iowa Course #	Iowa State Course #	UNI Course #
Advanced Computer Applications	BCA 212	Career and Tech Credit	CAREER/TECH	None
AP 2D Design	ART 195	Transfer Elective	ART 1T**	ART 1000Z
AP American History	HIS 150	HIST: 1261 American History to 1877	HIST 221	HIST 1110
AP American History	HIS 151	HIST: 1262 American History 1877-Present	HIST 222	HIST 1110
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 European History	HIS 110	Transfer Elective	HIST 201	HUM 1000HG
AP European History	HIS 111	Transfer Elective	HIST 202	None
AP Government	POL 111	POLI: 1100 Intro to American Politics	POL S 215	POL AMER 1014
AP Lliterature and Composition	LIT 101	Gen Ed-Interpretation of Literature ENGL: 1200 The Interpretation of Lit	ENGL 201	ENGLISH 1000D
AP Spanish V	FLS 241	SPAN: 1501 Intermediate Spanish I	SPAN 201	SPAN 1000Z
AP Spanish V	FLS 242	SPAN: 1502 Intermediate Spanish II	SPAN 202	SPAN 1000Z
AP Statistics	MAT 157	STAT: 1020 Elem Statistics & Inference or PSQF: 1020 Elem Statistics &	STAT 101	STAT 1772
APEX Bio & Med Research	BIO 191	Transfer Elective	BIOL 2T**	BIOL 1000Z
APEX Developing Web-Based Tech	CIS 204	Career and Tech Credit	CAREER/TECH	None
APEX Exploring Health and Medicine	HSC 105	Career and Tech Credit	CAREER/TECH	None
APEX Exploring Health and Medicine	HSC 114	CLSA: 3750 Medical & Technical Terminol	CAREER/TECH	PH 2160
APEX-Animal and Veterinary Science	AGS 114	Career and Tech Credit	AN S 114	None
APEX-Architecture and Engineering	EGT 900	Career and Tech Credit	CAREER/TECH	None
APEX-Designing Communication I	GRD 301	Career and Tech Credit	CAREER/TECH	None
APEX-Designing Communication II	GRD 403	Career and Tech Credit	CAREER/TECH	None
APEX-Exploration of Sport and Exercise Science	PEH 110	Transfer Elective	KIN 1T**	KAHHS 1020
APEX-Finance, Banking and Investments	MAT 162	Transfer Elective	STAT 226	MATH 1000M
APEX-Global Food Systems	AGC 420	Career and Tech Credit	GLOBE 220	None
APEX-Insurance and Actuarial Science	MAT 900	Transfer Elective	CAREER/TECH	MATH 1000Z
Civil Engineering & Architecture	EGT 460	Career and Tech Credit	CAREER/TECH	None
Digital Electronics	EGT 420	Career and Tech Credit	CAREER/TECH	None
Entrepreneurship	BUS 148	Transfer Elective	CAREER/TECH	MGMT 1000Z
Finte Math	MAT 141	Transfer Elective	MATH 104	MATH 1000M
Fundamentals of Oral Communication	SPC 101	RHET: 1060 Gen Ed-Rhetoric Speech Component	SP CM 212	COMM 1000
German IV	FLG 141	GRMN: 1001 Elementary German I	GER 101	GER 1001
German IV	FLG 142	GRMN: 1002 Elementary German II	GER 102	GER 1002
Germn V	FLG 241	GRMN: 2001 Intermediate German I	GER 201	GER 1000A
Germn V	FLG 242	GRMN: 2002 Intermediate German II	GER 202	GER 1000A
Intro to Education	EDU 210	EPLS: 3000 Foundations of Education	EDUC 204	SOCFOUND 1000Z
Intro to Education	EDU 218	Transfer Elective	EDUC 280L EDUC 1T**	TEACHING 2017
Intro to Engineering Design	EGT 400	Career and Tech Credit	M E 170	TECH 1006
Introduction to Construction	CON 336	Career and Tech Credit	CAREER/TECH	None
Introduction to Construction	CON 337	Career and Tech Credit	CAREER/TECH	None
Painting	ART 143	Transfer Elective	ART 1T**	ART 2050
Principles of Engineering	EGT 410	Career and Tech Credit	CAREER/TECH	TECH 3010
School to Work	ADM 269	Career and Tech Credit	CAREER/TECH	None
School to Work	WBL 100	Career and Tech Credit	CAREER/TECH	None
School to Work	WBL 110	Career and Tech Credit	CAREER/TECH	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 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.

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.