

Course Name	Course Number	College Credits	Transfer to UNI	Transfer to ISU Liberal Arts	Transfer to Iowa		
			<a href="https://cgi.access.uni.edu/cgi-bin/transfer/equiv.cgi">https://cgi.access.uni.edu/cgi-bin/transfer/equiv.cgi</a>	<a href="https://las.iastate.edu/students/academics/general-education/general-education-approved-course-list/">https://las.iastate.edu/students/academics/general-education/general-education-approved-course-list/</a>	<a href="https://myui.uiowa.edu/my-ui/courses/transfer-search.page">https://myui.uiowa.edu/my-ui/courses/transfer-search.page</a>		<a href="https://las.iastate.edu/students/academics/general-education/general-education-approved-course-list/">https://las.iastate.edu/students/academics/general-education/general-education-approved-course-list/</a>
A+ Certification	NET-109	4	Career & Tech	Career & Tech	Career & Tech		<b>ISU General Ed for College of Liberal Arts</b>
Academic Service Learning	EDU-901	3	XXX 1000Z				<b>U. of Iowa General Ed for College of Liberal Arts</b>
							<a href="https://clas.uiowa.edu/clas-core/requirements">https://clas.uiowa.edu/clas-core/requirements</a>
Africa (PSEO Class through UNI)	HUM 3128	3	Fulfills Category 2B - Civilizations and Culture; NonWestern Cultures	HUM 3T02 (Not considered a General Ed Course in College of Liberal Arts)	Gen Ed - Historical Perspectives or Gen Ed - International and Global Issues		<b>UNI General Ed for College of Liberal Arts</b>
							<a href="https://fac.uni.edu/fac-requirements-students-enrolled-fall-2016-or-after">https://fac.uni.edu/fac-requirements-students-enrolled-fall-2016-or-after</a>
Anatomy and Physiology I	BIO168	4	BIOL 1000AL- Fulfills Gen Ed 4A	When BIO168 and BIO173 are both taken, the courses will transfer as BIOL 255 (3), BIOL 255L (1), BIOL 256 (3), and BIOL 256L (1). Fulfills Gen. Ed Science Credits in College of Liberal Arts	College of Liberal Arts it is Gen Ed - Natural Science with Lab or Lab only. In College of Nursing it is Transfer Elective		<b>Transfer in Iowa site - Enter college classes</b>
							<a href="http://www.transferiniowa.org/process.php">http://www.transferiniowa.org/process.php</a>
Anatomy and Physiology II	BIO173	4	BIOL 1000AL- Fulfills Gen Ed 4A	When BIO168 and BIO173 are both taken, the courses will transfer as BIOL 255 (3), BIOL 255L (1), BIOL 256 (3), and BIOL 256L (1). Fulfills Gen. Ed Science Credits in College of Liberal Arts	College of Liberal Arts it is Gen Ed - Natural Science with Lab or Lab only. In College of Nursing it is Transfer Elective		<b>Important - Iowa Universities are required to accept 16 college credits of Career Tech/Vocational credits</b>
Astronomy (PSEO Class through UNI)	EARTHSCI 1100	3	Fulfills Category 4B- Physical Sciences	ASTRO 120 (Fulfills 3 Credits of Gen. Ed Natural Sciences in College of Liberal Arts)	Gen Ed - Natural Science with Lab or Lab only. ASTR:1070 Stars Galaxies & the Universe		
AP Calculus AB	AP Class	4	Math 1420 Score of 3, 4 or 5 Fulfills Category 1C - Quantitative Techniques and Understanding	Score of 4 or 5 fulfills Math 165 (fulfills IIA Math Requirement)	Score of 4 or 5 fulfills MATH: 1850 Calculus I - Quantitative or Formal Reasoning Gen. Ed		
AP Calculus BC	AP Class	4 to 8	Score of 3 fulfills Math 1420 - Category 1C - Quantitative Techniques and Understanding. Score of 4 or 5 also fulfills Math 1421 for 4 more credits	Score of 3 fulfills Math 165 (fulfills IIA Math Requirement) Score of 4 or 5 fulfills Math 165 and Math 166	Score of 4 or 5 fulfills MATH:1850-1860 - Quantitative or Formal Reasoning Gen. Ed.		
AP English Literature and Composition - Is a 2-semester High School Class	AP Class	3 to 6	ENGLISH 1020 - Literature - Score of 3 Fulfills Gen Ed. 3B (3 credits). A score of 4 or 5 also fulfills ENGLISH 1005 - Gen Ed. 1A	Score of 4 or 5 equals English 100P (English Literature) as an elective class or English 150 as Gen. Ed English requirement	Score of 4 or 5 . Duplicates ENGL: 1200 Interpretation of Literature. May be applied to the General Education Program: Interpretation of Literature requirement;.		
AP English Language and Composition - Is a High School 2-semester class	AP Class	3	ENGLISH 1005 - College Writing and Research - Needs score of at least 3 (Fulfills Gen Ed 1A)	Score of at least 3 equals English 150 - Gen. Ed at ISU	Score of 4 or 5 Is used as elective credits.		
AP Government and Politics: United States - Is a one semester High School Class	AP Class	3	POLAMER 1014 - Intro to American Politics - Score of 3 Fulfills Gen. Ed 5B	Score of at least 4 or 5 equals Political Science 215 - Intro to American Government (Fulfills Gen. Ed Social Science)	Score of 4 or 5 equals POLI:1100 Introduction to American Politics. May be applied to General Education Program: Social Sciences hours		
AP Psychology Is a one semester High School class	AP Class	3	PSYCH 1001 - Intro to Psychology - Score of 3 Fulfills Gen Ed 5B	Score of 4 or 5 equals Psychology 101 - Intro to Psychology (Fulfills Gen. Ed Social Science)	Score of 4 or 5 equals PSY:1001 Elementary Psychology. Duplicates CLEP Subject Test: Introductory Psychology. May be applied to General Education Program: Social Sciences hours		
AP US History - Is a 2 Semester High School Class	AP Class	3 to 6	Score of 3 fulfills Gen Ed 5A - HISUS1110, 1120 HISUS1000B. Score of 4 or 5 fulfills 6 credits of Gen Ed 5A -	Score of 4 or 5 equals 6 college credits - History 221, 222 - Survey of US History I and Survey of US History II (Fulfills 6 credits of Humanities Credits)	Score of 4 or 5 Is used as elective credits.		
Audio Production	MMS-105	3	Career & Tech	Career & Tech	Transfer Elective		
Basic Digital Photography	MMS-103	3	Career & Tech	Career & Tech	Gen Ed - Literary, Visual and Performing Arts		
Building Science I	CON-302	1	Career & Tech	Career & Tech	?Career & Tech		
Calculus I (this course student would have to pay for themself)	MAT-210	4	MATH 1420 (Fulfills 1C of Gen. Ed)	MATH 165 (fulfills IIA Math Requirement)	Math 1850 - General Education Natural, Quantitative		
CAPS - Exploration Business Careers	SDV-159	3	Elective - Exploration Business Careers	Not listed on Transfer Equivalency sheet - Most likely an Elective	Transfer Elective		

Course Name	Course Number	College Credits	Transfer to UNI	Transfer to ISU Liberal Arts	Transfer to Iowa		ISU General Ed for College of Liberal Arts	
			<a href="https://cgi.access.uni.edu/cgi-bin/transfer/equiv.cgi">https://cgi.access.uni.edu/cgi-bin/transfer/equiv.cgi</a>	<a href="https://ias.iastate.edu/students/academics/general-education/general-education-approved-course-list/">https://ias.iastate.edu/students/academics/general-education/general-education-approved-course-list/</a>	<a href="https://myui.uiowa.edu/my-ui/courses/transfer-search.page">https://myui.uiowa.edu/my-ui/courses/transfer-search.page</a>		<a href="https://ias.iastate.edu/students/academics/general-education/general-education-approved-course-list/">https://ias.iastate.edu/students/academics/general-education/general-education-approved-course-list/</a>	
Child Growth and Development	ECE-170	3	EDPSYCH 2030 (Fulfills 5C of Gen Ed)	HD FS IT**	PSY :2401 Intro Developmental Science (Gen. Ed Social Science)			
Child Health, Safety, and Nutrition	ECE-133	3	HPE 1031	HD FS IT**	Transfer Elective			
Children's Literature	EDU-235	3	LITED 1044	EDTL:3123 Reading & Respondng Child Lit	HD FS 240			
CISCO Networking	NET-213	4	Career & Tech	Career & Tech	Career & Tech			
Composition I	ENG-105	3	ENGLISH 1000Z - Goes in as an elective credit. Must take Composition II also to fulfill Gen. Ed 1A Requirement	ENGL 150 (English requirement)	Gen Ed Writing Component I			
Composition II	ENG-106	3	ENGLISH 1000Z (Comp I and II Fulfills 1A of Gen Ed)	ENGL 250 (English requirement)	Gen Ed Writing Component I			
Construction Safety	CON-108	1	Career & Tech	Career & Tech	Career & Tech			
Construction Technology Lab	CON-510	3	Career & Tech	Career & Tech	?Career & Tech			
Consumer Math Test taken at Don Bosco if student chooses to	FIN 1040 - at UNI	3	FIN 1040 - Financial Skills for Skilled Living	FIN 1T01. An Elective Course				
Including Diverse Learners	EDU-246	3	SPED 3150. Meeting the needs of Diverse Learners	SP ED 250 Education of the Exceptional Learner in a Diverse Society	EDTL:4900 Foundations Special Education			
Intro to Criminal Justice	CRJ-100	3	CRIM 2022 ?Not listed as Social Science Gen. Ed Class	CJ ST 240 fulfills 3 credits of Liberal Arts Social Sciences)	CRIM 1447 ?Not listed as an approved Social Science Gen. Ed Course			
Database and Spreadsheets	BCA-205	3	Career & Tech	Career & Tech	Career & Tech			
Database Design and Management	CIS-355	4	?	Career & Tech	?			
Desktop Publishing	GRA-133	4	Career & Tech	Career & Tech	Career & Tech			
Digital Print Production	MMS-128	3	Career & Tech	Career & Tech	Career & Tech			
Early Childhood Curriculum	ECE-158	3	ELEMECML 1000Z	Career & Tech	Transfer Elective			
Early Childhood Guidance	ECE-243	3	?	Career & Tech	Transfer Elective			
Exploring Pk-12 Education	EDU-214	3		EDUC2T**				
Foundations of Education	EDU-210	3	SOCFOUND1000Z					
Foundation to Entrepreneurship	BUS-128	3	MGMT 1000Z	BUSAD 1T**	?			
Framing Techniquet and Blueprint Reading	CON-201	2	Career & Tech	Career & Tech	?Career & Tech			
Fundamentals of Oral Communication	SPC-101	3	COMM 1000 - Oral Communication (Gen Ed 1B)	SP CM 212 (Gen Ed for College of Business and Human Sci College) (Is not a Gen Ed for College of Liberal Arts)	Gen Ed - Rhetoric Speech Component			
Graphic Imaging	GRA-142	4	Career & Tech	Career & Tech	Career & Tech			
Human Origans (PSEO Class through UNI)	ANTH 1001	3	Is ANTH 1001. (Gen Ed 4A Life Sciences)	ANTHR 202 (Fulfills 3 Credits of Gen. Ed Natural Sciences in College of Liberal Arts)	ANTH:1301 (Gen Ed Natural Sciences)			
Including Diverse Learners	EDU-246	3	SPED3150 (Meeting the Needs of Diverse Learners in Classrooms) Required in Elem. Ed.	SP ED 250	EDTL:4900 Foundations Special Education			
Intro to Business	BUS-102	3	MGMT 1000Z	BUSAD 1T**	Transfer Elective			
Intro to CNC Programming I	MFG-157	2	Career & Tech	Career & Tech	Career & Tech			

Course Name	Course Number	College Credits	Transfer to UNI	Transfer to ISU Liberal Arts	Transfer to Iowa	ISU General Ed for College of Liberal Arts
			<a href="https://cgi.access.uni.edu/cgi-bin/transfer/equiv.cgi">https://cgi.access.uni.edu/cgi-bin/transfer/equiv.cgi</a>	<a href="https://las.iastate.edu/students/academics/general-education/general-education-approved-course-list/">https://las.iastate.edu/students/academics/general-education/general-education-approved-course-list/</a>	<a href="https://myui.iowa.edu/my-ui/courses/transfer-search.page">https://myui.iowa.edu/my-ui/courses/transfer-search.page</a>	<a href="https://las.iastate.edu/students/academics/general-education/general-education-approved-course-list/">https://las.iastate.edu/students/academics/general-education/general-education-approved-course-list/</a>
Intro to Database	CIS-303	3	?	Career & Tech	Career & Tech	
Intro to Early Childhood Education	ECE-103	3	?	HD FS IT**	Transfer Elective	
Intro to Health Professions	HSC-108	2	?	Career & Tech	Career & Tech	
Intro to Programming Logic	CIS-121	3	CS 1000A	Career & Tech	?	
Intro to Residential Construction	CON-102	2	Career & Tech	Career & Tech	?	
Intro to Sociology (PSEO Class through UNI)	SOC 1000	3	Category 5A of required LAC - Sociocultural and Historical Perspectives	SOC 134 (fulfills 3 credits of Liberal Arts Social Sciences)	SOC 1010 - Gen Ed - Social Science	
Intro to Web Development	WDV-102	3	Career & Tech	Career & Tech	?	
Machine Operations	MFG-222	4	Career & Tech	Career & Tech	Career & Tech	
Machine Trade Print Reading I	MFG-122	3	Career & Tech	Career & Tech	Career & Tech	
Math for Liberal Arts	MAT-110	3	MATH 1100 - Mathematics in Decision Making - Category 1C - Quantitative Techniques and Understanding	Math 1T - Does not fulfill Liberal Arts College General Ed Math requirement	Gen Ed - Quantitative or Formal Reasoning	
Medical Terminology	HSC-113	2	?	Career & Tech	CLSA:3750 Medical & Technical Terminol	
Middle east (PSEO Class through UNI)	HUM 3127	3	Fulfills Category 2B - Civilizations and Culture; NonWestern Cultures	HUM 3T01 (Not considered a General Ed Course in College of Liberal Arts)	Gen Ed - Historical Perspectives or Gen Ed - International and Global Issues	
Multicultural Education	EDU-223	3	EDPSYCH 1000Z	EDUC2T**		
Nursing Assistant	PNN-100	3	Career & Tech	Career & Tech	Career & Tech	
Nutrition (not paid through Waterloo Contract)	BIO-151	3		FS HN 167 - Fulfills a Natural Science Gen. Ed in College of Liberal Arts	Gen Ed - Natural Sciences- HHP :2310 Nutrition and Health -Gen Ed - Natural Sciences. Also fultills a Nursing Requirement	
Personal Finance	FIN-121	3	FIN 1000Z	HD FS 283	Transfer Elective	
Principles of Macroeconomics	ECN-120	3	ECON 1041	ECON 102	Gen. Ed Social Science	
Principles of Marketing	MKT-110	3	MKTG 1000V	MKT 2T**	Transfer Elective	
Principles of Retailing	MKT-160	3	?transfer Elective	MKT 2T**	Transfer Elective	
Principles of Selling	MKT-140	3	?Transfer Elective	Career & Tech	Transfer Elective	
Religions of the World (PSEO Class through UNI)	RELS 1020	3	RELS 1020 - Religions of the World - Fulfills Category 3B - Literature, Philosphy or Religion	RELIG 205 (Fulfills 3 credits of Arts and Humanities Requirements in College of Liberal Arts)	Gen Ed Values, Society & Diversity or Gen Ed Values & Culture	
Site Layout and Bluepring Reading	CON-131	1	Career & Tech	Career & Tech	Career & Tech	
Sports Marketing	MKT-198	3	?transfer Elective	MKT 2T**	Transfer Elective	
Statistics	MAT-156	3	STAT 1772 - Intro to Statistical Methods (Gen Ed 1C)	STAT 104 (Fulfills Mathematical Discipline)	1020: Gen Ed - Quantitative or Formal Reasoning	
US History Since 1877	HIS-152	3	HISUS 1120 (Gen Ed 5A)	HIST 222 (Fulfills 3 credits of Arts & Humanities)	Gen Ed Historical Perspectives	
US History to 1877	HIS-151	3	HISUS 1110 (Gen Ed 5A)	HIST 221 (Fultills 3 credits of Ats & Humanities)	Gen Ed Historical Perspectives	
Video Production I	MMS-111	3	Career & Tech	Career & Tech	Transfer Elective	

Course Name	Course Number	College Credits	Transfer to UNI	Transfer to ISU Liberal Arts	Transfer to Iowa		
			<a href="https://cgi.access.uni.edu/cgi-bin/transfer/equiv.cgi">https://cgi.access.uni.edu/cgi-bin/transfer/equiv.cgi</a>	<a href="https://las.iastate.edu/students/academics/general-education/general-education-approved-course-list/">https://las.iastate.edu/students/academics/general-education/general-education-approved-course-list/</a>	<a href="https://myui.uiowa.edu/my-ui/courses/transfer-search.page">https://myui.uiowa.edu/my-ui/courses/transfer-search.page</a>		<b>ISU General Ed for College of Liberal Arts</b>
Western Civilization I- Ancient and Medieval	HIS-117	3	HUM 1021 (Gen Ed 2A)	HIST 201 - Fulfills 3 credits of Arts & Humanities - Also fulfills International Perspective requirement	Gen Ed Historical Perspective		<a href="https://las.iastate.edu/students/academics/general-education/general-education-approved-course-list/">https://las.iastate.edu/students/academics/general-education/general-education-approved-course-list/</a>
Western Civilization II- Early Modern	HIS-118	3	HUM 1021 (Gen Ed 2A)	HIST 2T** (When HIS 118 and HIS119 are both taken, transfers as HIST 202 (3) and HIST 2T (3) - Fulfills 3 credits of Arts & Humanities - Also fulfills International Perspective	Gen Ed Historical Perspective		
Western Civilization III- The Modern Period	HIS-119	3	HUM 1023 (Gen Ed 2A)	HIST 2T** (When HIS 118 and HIS119 are both taken, transfers as HIST 202 (3) and HIST 2T (3) - Fulfills 3 credits of Arts & Humanities	Gen Ed Historical Perspective or Gen Ed International & global Issues		