ALFRED STATE SUNY GENERAL EDUCATION REQUIREMENTS

SUNY – GER applies to *new* students, fall 2000 or after. SUNY – GER applies to *transfer* and *returning/readmit* students fall 2002 or after. Students may need to complete from 3 to 10 of these learning outcomes, knowledge, and skill areas as follows with areas 1 and 10 required for all bachelor level programs effective spring 2011:

Bachelor degree programs	7/10 (Areas 1, 10 required)
AS and AA degree programs	7/10 (Areas 1, 10 required)
AAS	5/10
AAS in Health Information Technology	3.5/10 (Areas 2, 3, 7, 10 – Comp 1503 required)
AAS in Nursing	3.5/10 (Areas 2, 3, 7, 10 – Comp 1503 required)
AAS in Radiologic Technology	3/10 (Areas 1, 2, 10 required)
AAS in Diagnostic Medical Sonography	3/10 (Areas 1, 2, 10 required)
AAS in Veterinary Technology	3.5/10 (Areas 1, 2, 10 - COMP 1503 required)
AAS in Computer Engineering Technology	4/10
AAS in Mechanical Engineering Technology	4/10
AAS in Mechatronics Technology	4/10

Please refer to Academic Regulation 200 for complete graduation requirements.

Some Gen Ed requirements may be waived based upon high school work or test scores. (See waiver criteria).

KNOWLEDGE AND SKILL AREAS	AP SCORES OF 3, 4, OR 5	CLEP (MINIMUM SCORE)		OTHER (NO COLLEGE CREDIT GIVEN)	Higher Level IB (Min Score 5)
1. Mathematics	Calculus (AB) Calculus (BC)	Calculus w/Elementary Functions College Algebra College Algebra-Trig Trigonometry	50 50 50 50	(NO COLLEGE CREDIT GIVEN) 3 years of sequential Regents- level Math in high school and 85% or above on Regents Course III exam or Course B or Trigonometry	Mathematics
2. Natural Sciences	Biology Chemistry Physics (B or C)	General Biology General Chemistry	50 50 50	Ingeneraty	Biology Chemistry Physics
3. Social Sciences	Psychology Political Science Economics: Macro Economics: Micro	American Gov't Intro to Psychology Intro to Sociology Princ of Microeconomics Princ of Macroeconomics Human Growth & Devel	50 50 50 50 50 50 50		Economics Psychology Social & Cult Anthro
4. American History	History: United States Gov't & Politics: U.S.	American Government American Hist I: to 1877 American Hist II: 1865+	50 50 50		Hist of Americas
5. Western Civilization	History: European	Western Civ I: to 1648 Western Civ II: 1648 +	50 50		Hist of Europe
6. Other World Civilizations	Government & Politics: Comparative				Hist of Africa Hist of E/SE Asia Islamic History
7. Humanities	Art History (B) English: Lit & Comp	American Literature English Literature Analys & Interp of Lit	50 50 50		Philosophy
8. The Arts	History of Art Music Theory				Music Theatre Arts
9. Foreign Language	French German Spanish	College French I College French II College German I College German II College Spanish I College Spanish I	50 62 50 63 50 66	3 years foreign language in high school and 85% or above on Regents, or graduate of foreign high school where language of instruction is other than English	French A2 Spanish A2 Arabic B German B Japanese B Classical Lang: Greek Classical Lang: Latin

WAIVER CRITERIA

On the back, students may circle courses completed and maintain this document to record requirements that have been fulfilled.

ALFRED STATE COURSES THAT FULFILL GEN ED SUNY LEARNING OUTCOMES - KNOWLEDGE AND SKILL AREAS

1 Mathematics	2 Natural Sciences	3 Social Sciences	4 American History	5 Western Civilization	6 Other World Civilizations	7 Humanities	8 The Arts	9 Foreign Languages	10 Basic Communications
Waiver	Waiver	Waiver	Waiver	Waiver	Waiver	Waiver	Waiver	Waiver	Waiver
MATH 1033	AGN 1303 1	ANTH 1013	HIST 1143	HIST 1113	ANTH 1013 19	COMP 2703 30	ART 1013 1	ITAL 1303 8	COMP 1503
MATH 1034 16	AGPS 1103	ANTH 5223 14	HIST 2153		ANTH 3113 4,9	COMP 2903 ₂₆	FILM 3113 14	ITAL 2303 14	&
MATH 1054 MATH 1063	AGPS 1104 26 AGPS 2203	ECON 1013 ECON 1033 1	PLSC 1043		ANTH 5113 10 ANTH 5333 19	COMP 7603 26 HUMN 2114 18	FNAT 1013 FNAT 1023	JAPN 1203 16 JAPN 2203 17	BUAD 2033 2
MATH 1003 MATH 1084	AGFS 2205 AGSC 2304 1	ECON 1033 1 ECON 2023			GLST 2113 23	LIT 2603 1	FNAT 1023 FNAT 1133 14	SPAN 1203 3	COMP 1503
MATH 1103 27	AGSC 4913 1	EDUC 2013			HIST 2133 4, 1	LITR 2033	FNAT 1303 6	SPAN 2203 7	&
MATH 1113	ANSC 2013 1	PLSC 1043-30a			HIST 3003 20	LITR 2343	FNAT 1313		SPCH 1083
MATH 1114 22	BCHM 3444 1	PSYC 1013			HIST 5003 24	LITR 2503 5	FNAT 2333 20		
MATH 1123	BCHM 4543 1	PSYC 1023			HIST 5133 13	LITR 2603	FNAT 2413		COMP 1503
MATH 1143 MATH 1203 27	BCHM 4545 1 BIOL 1013 25	PSYC 1033 12 PSYC 1053			PLSC 1053 PLSC 1183 1	LITR 2703 LITR 2813	FNAT 2423 FNAT 2433		& SPCH 5083
MATH 1203 27 MATH 1214 24	BIOL 1013 25 BIOL 1104	PSYC 1063			SOCI 1193 3	LITR 2900	FNAT 24433 FNAT 2443 14		3FCH 3083
MATH 1323 4	BIOL 1113 25	PSYC 1083 6.1				LITR 2903	FNAT 2900		COMP 3503
MATH 1423 6	BIOL 1114 4	PSYC 203333				LITR 2913	FNAT 3413 17		&
MATH 2003	BIOL 1143 1	PSYC 2093				LITR 3133 14	FNAT 3513		BUAD 2033 2, 15
MATH 2043	BIOL 1223 18	PSYC 5103				LITR 3233	FNAT 4413 17		00MD 2502
MATH 2074 MATH 2094	BIOL 1303 11 BIOL 1304 6	PSYC 5203 31 SOCI 1163				LITR 3333 16 LITR 4333	LITR 3133 14		COMP 3503 &
MATH 2124	BIOL 1313 25	SOCI 1183				LITR 6003 26			SPCH 1083 15
MATH 2133	BIOL 1404	SOCI 1193				LITR 7003 7			
MATH 2153	BIOL 1813 1	SOCI 1223				LITR 7013			COMP 3503
MATH 3003 22	BIOL 2204	SOCI 1233 SOCI 1243				LITR 7023 24			& SPCH 5083 15
MATH 3104 1 MATH 4114 1	BIOL 2214 33 BIOL 2303	SOCI 1243 SOCI 5213				PHIL 1073 PHIL 2013 11			SPCH 5083 15
MATH 6104 17	BIOL 2503	SOCI 523328				PHIL 2173			
MATH 6114 16	BIOL 2703 4					PHIL 2900			
MATH 7113	BIOL 2803					PHIL 6003 24			
MATH 7123	BIOL 2833 28 BIOL 4254					PHIL 6033 6 PHIL 6053 6			
	BIOL 4254 BIOL 4403					RELG 7003 8			
	BIOL 4534 1					SPCH 4003 30			
	CHEM 1003 1					SPCH 5003 26			COMP 5703 29
	CHEM 1013								COMP 6003 29
	CHEM 1114 3 CHEM 1514 13								COMP 7013 29
	CHEM 1614 1								(Can only be used
	CHEM 1984								to count toward
	CHEM 2124 3								Gen Ed overall
	CHEM 2614 1								credit hour
	CHEM 2984 CHEM 3414 1								requirement. These courses do
	CHEM 3514								not fulfill the Basic
	CHEM 4524								Communication
	HLTH 1013 14								silo.)
	HLTH 1113 20								
	HLTH 1313 11 HORT 1313 1								
	HT 1313 1								
	NASC 1003								
	NASC 1043 4								
	NASC 2003								
	PHYS 1014 24								
	PHYS 1024 PHYS 1044								
	PHYS 1044								
	PHYS 130233								
	PHYS 2023								
	PHYS 2044 PHYS 2064								
	PHYS 3064								
	PHYS 8013								
GEMA	GENS	GESS ducation credit are	GEAH	GEWC	GEOW	GEHU	GEFA	GEFL	GEBC

Courses Deactivated Business Communications satisfies the oral component for two year business degrees only Effective Fall 2002 Effective Fall 2004 Effective Spring 2005 Effective Fall 2006 Replaced by ANTH 51.13 Effective Spring 2009 Effective Spring 2009 Effective Spring 2010 Effective Spring 2010 Effective Spring 2010 Effective Spring 2011 Effective Spring 2012

- 1234567

- 8 9 10 11 12 13 14 15

Effective Fall 2012 Effective Spring 2013 Effective Fall 2013 Effective Fall 2014 Effective Spring 2016 Effective Spring 2018 Effective Spring 2019 Effective Spring 2020 Effective Spring 2020 Effective Fall 2020 Effective Fall 2020 COMP 5703, 6003, 7013 do not fulfill Gen Ed Silo; credits only Effective Spring 2021 Effective Fall 2021 Effective Fall 2021 Effective Fall 2021 Effective Fall 2021 Effective Spring 2021 Effective Spring 2021 Effective Spring 2021 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 30 31 32 33

ALFRED STATE APPROVED GENERAL EDUCATION COURSES

	SUBJECT	COURSE	TITLE
1	Mathematics	MATH 1033	College Algebra
-	mathomatios	MATH 1034	College Algebra of Functions
		MATH 1054	Pre-Calculus
		MATH 1063	Technical Calculus
		MATH 1084	Calculus I
		MATH 1103	Quantway Core (Effective Fall 2019)
		MATH 1113	Statistical Concepts
		MATH 1114	Quantway II (Effective Spring 2018)
		MATH 1123	Statistics I
		MATH 1143	Liberal Arts Math
		MATH 1203	Statway Core (effective Fall 2019)
		MATH 1214	Statway II (Effective Spring 2019)
		MATH 1323	Quantitative Reasoning (Effective Fall 2004)
		MATH 1423	Explorations in Geometry (Effective Fall 2006)
		MATH 2003	Intermediate Algebra
		MATH 2043	College Trigonometry
		MATH 2074	Technical Calculus II
		MATH 2094	Calculus II
		MATH 2124	Statistical Methods & Analysis
		MATH 2133	Statistics II
		MATH 2153	Finite Mathematics
		MATH 3003	Linear Algebra (Effective Spring 2018)
		MATH 3104	Calculus III (deactivated Fall 2006)
		MATH 4114	Differential Equations (deactivated Fall 2006)
		MATH 6104	Multivariate and Vector Calculus
		MATH 6114	Differential Equations
		MATH 7113	Economic Analysis for Engineering Tech
		MATH 7123	Statistics for Engineering Technology
2.	Natural Sciences	AGPS 1103	Soils
		AGPS 1104	Soils
		AGPS 2203	Plant Physiology
		AGSC 2304	Agricultural Microbiology II (deactivated Fall 2001)
		AGSC 4913	Genetics (deactivated Fall 2001)
		ANSC 2013	Animal Physiology
		BCHM 3444	Biochemistry I (deactivated April 2001)
		BCHM 4543	Lecture In Biochemistry II (deactivated April 2001)
		BCHM 4545	Biochemistry II (deactivated April 2001)
		BIOL 1013	Essentials of Exercise Physiology (Effective Summer 2019)
		BIOL 1104	General Biology I
		BIOL 1113	Biology of Human Sexuality (Effective Summer 2019)
		BIOL 1114	Human Anatomy & Physiology I (Effective Fall 2004)
		BIOL 1143	Biological Chemistry (deactivated Fall 2003)
		BIOL 1223	Introduction to Forestry (Effective Fall 2013)
		BIOL 1303 BIOL 1304	Botany (formerly AGN 1303) Botany (Effective Fall 2006)
		BIOL 1304 BIOL 1313	Nutrition (Effective Summer 2019)
		BIOL 1404	Anatomy and Physiology I
		BIOL 1813	Zoology (deactivated Fall 2007)
		BIOL 2204	General Biology II
		BIOL 2214	Human Anatomy and Physiology II (Effective Fall 2023)
		BIOL 2303	Human Biology
		BIOL 2504	Anatomy and Physiology II
		BIOL 2703	Topics in Tropical Ecology (Effective Fall 2004)
			,
		BIOL 2803 BIOL 2833	Environmental Science (Effective Fall 2020)

		BIOL 4403 BIOL 4534 CHEM 1003 CHEM 1013 CHEM 1114 CHEM 1514	Pathophysiology Genetics (deactivated Spring 2007) Chemistry without Tears (deactivated Spring 2006) Introductory Chemistry General Chemistry I (Effective Fall 2002) General, Organic & Bio Chemistry
		CHEM 1614	Chemistry I (deactivated April 2001)
		CHEM 1984	Chemical Principles I
		CHEM 2124	General Chemistry II (Effective Fall 2002)
		CHEM 2614 CHEM 2984	Essentials of Chemistry II (deactivated April 2001) Chemical Principles II
		CHEM 3414	Analytical Principles (deactivated Spring 2003)
		CHEM 3514	Organic Chemistry I
		CHEM 4524	Organic Chemistry II
		HLTH 1013	Essentials of Exercise Physiology
		HLTH 1113	Biology of Human Sexuality (Effective Fall 2015)
		HLTH 1313 HORT 1313	Nutrition (formerly HT 1313) Entomology (deactivated Fall 2009)
		NASC 1003	Astronomy
		NASC 1003	Physical Science Survey (Effective Fall 2004)
		NASC 2003	Astronomy II
		PHYS 1014	Introductory Physics (Effective Spring 2019)
		PHYS 1024	General Physics I
		PHYS 1044	College Physics I
		PHYS 1064	Physics for Engineering & Science I
		PHYS 1302 PHYS 2023	Physics: General Topics for Allied Health (Effective Fall 2023) General Physics II
		PHYS 2023	College Physics II
		PHYS 2064	Physics for Engineering & Science II
		PHYS 3064	Physics for Engineering & Science III
		PHYS 8013	Modern Physics
3.	Social Sciences	ANTH 1013	Cultural Anthropology
•••		ANTH 5223	Archaeology – Cities of Fire
		ECON 1013	Principles of Macroeconomics
		ECON 1033	Fundamentals of Economics (deactivated Spring 2010)
		ECON 2023	Principles of Microeconomics
		EDUC 2013 PLSC 1043	Educational Psychology
		PSYC 1013	American Government (Effective Spring 2021 Removed from GESS) General Psychology
		PSYC 1023	Human Development
		PSYC 1033	Human Relations
		PSYC 1053	Introduction to Social Psychology
		PSYC 1063	Introduction to Counseling Techniques
		PSYC 1083	Sports Psychology (Effective Fall 2006, deactivated Spring 2010)
		PSYC 2033	Adolescent Development (Effective Fall 2023)
		PSYC 2093 PSYC 5103	Abnormal Psychology Industrial Psychology
		PSYC 5203	Personality Psychology (Effective Fall 2021)
		SOCI 1163	General Sociology
		SOCI 1183	Contemporary Social Problems
		SOCI 1193	Marriage and Family across World Cultures
		SOCI 1223	Power, Privilege, & Difference
		SOCI 1233	Gerontology
		SOCI 1243	Criminology
		SOCI 5213 SOCI 5233	Science, Technology & Society Gerontology-Sociology of Aging
4.	American History - Fo		Comment of American History 1
		HIST 1143	Survey of American History I
		HIST 2153 PLSC 1043	Survey of American History II American Government
_			History of Mastern Oivilization since 1010
5.	Western Civilizations	HIST 1113	History of Western Civilization since 1648

6. Other World Civilizations

	ANTH 1013 ANTH 3113 ANTH 5113 ANTH 5333 GLST 2113 HIST 2133 HIST 2133 HIST 5003 HIST 5133 PLSC 1183 PLSC 1053 SOCI 1193	Cultural Anthropology (Effective Fall 2014) Cross-Cultural Encounters (replaced by ANTH 5113 Fall 2009) Cross-Cultural Encounters Medical Anthropology Global Perspectives: Special Topics (Effective Fall 2018) Africa and the West (deactivated Fall 2010) World History I (Effective Fall 2015) World History II (Effective Spring 2019) Africa and the West (Effective Fall 2010) Southeast Asia in the Modern World (deactivated Fall 2001) International Relations Marriage and Family across World Cultures (Effective Fall 2002)
7. Humanities	COMP 2703 COMP 2903 COMP 7603 HUMN 2114 LITR 2033 LITR 2343 LITR 2503	Intro to Technical Communication & Emergent Media (Effective Sp. 2021) English in a Global Context (Effective Spring 2020) Writing for Emergent Media II (Effective Spring 2020) Culture of Italy in Context (Effective Fall 2013) Short Story Children's Literature Identity and Literature (Effective Spring 2005)
	LITR 2603 LITR 2703 LITR 2813 LITR 2900 LITR 2903 LITR 2913 LITR 3133 LITR 3233 LITR 3233 LITR 3333 LITR 4333 LITR 6003 LITR 7003 LITR 7013	Introduction to Literature (formerly LIT 2603) Science Fiction in the 20 th Century Introduction to Film Directed Study Images of Women in Fiction Introduction to Poetry Creative Writing: Travel and Experience Survey of American Literature I Survey of British Literature I Survey of British Literature I Survey of American Literature II Interactive Narratives (Effective Spring 2020) Literature and Nature (Effective Spring 2007) Native American Literature
	LITR 7023 PHIL 1073 PHIL 2013 PHIL 2173 PHIL 2900 PHIL 6003 PHIL 6033 PHIL 6053 RELG 7003 SPCH 4003 SPCH 5003	Alternate World Literature (Effective Spring 2019) Problems of Philosophy Critical Thinking (Effective Fall 2009) Ethics Directed Study Professional Ethics (Effective Spring 2019) Biomedical Ethics (Effective Fall 2006) Philosophy of Science (Effective Fall 2006) Religions of the World (Effective Fall 2006) Intercultural Communication (Effective Spring 2021) Mediated Argumentation in Public Spheres (Spring 2020)
8. The Arts	FILM 3113 FNAT 1013 FNAT 1023 FNAT 1133 FNAT 1303 FNAT 1313 FNAT 2333 FNAT 2413 FNAT 2423 FNAT 2423 FNAT 2433 FNAT 2443 FNAT 2900	History of Italian Cinema Art Appreciation (formerly ART 1013) Introduction to Theater Survey of Art History: Ancient Greek Art to Italian Baroque Architectural History I (Effective Fall 2006) Art History Survey of Design (Effective Spring 2016) Music History Three Dimensional Design/Color Figure Drawing Introduction to Digital Photography Directed Study

	FNAT 3413	Music of Western Cultures I: Latin America, the Caribbean and Polynesia
	FNAT 3513	Art History II
	FNAT 4413	Music of Western Cultures II: North America
	LITR 3133	Creative Writing: Travel and Experience
9. Foreign Language	ITAL 1303	Italian I (Effective Fall 2008)
	ITAL 2303	Italian II
	JAPN 1203	Japanese I
	JAPN 2203	Japanese II
	SPAN 1203	Spanish I (Effective Fall 2002)
	SPAN 2203	Spanish II (Effective Spring 2007)
10. Basic Communicat	tion	
	COMP 1503 & BUA	D 2033 Freshman Composition/Business Communications

snman Composition/ Business Communications
tions satisfies the oral component
degrees only.)
Freshman Composition/Effective Speaking
Freshman Composition/Communication in the Workplace
Advanced Composition: Writing About Writing and
Culture/Business Communications
egrees only)
Advanced Composition: Writing About Writing and
Culture/Effective Speaking
Advanced Composition: Writing About Writing and
Culture/Communication in the Workplace

 COMP 5703**
 Technical Writing II (Effective Spring 2020)

 COMP 6003**
 Technical Editing and Content Management (Effective Spring 2021)

 COMP 7013**
 Designing and Editing for Usability and Accessibility (Effective Spring 2021)

 (**These courses cannot be used to fulfill the Basic Communication silo and can only be

used to count toward the overall General Education credit hour requirement)

ALFRED STATE GENERAL EDUCATION COURSE CODING SYSTEM

The department chair first determines if a transfer course articulates into one of our courses approved to meet a Gen Ed outcome per our Transfer Credit Manual. If not, the chair in conjunction with the discipline department chair will code Gen Ed transfer courses using the following coding system.

MathcrGEMA9200Gen Ed-MathNoTMeets Gen Ed only (no ASC credit)GEMA9110Gen Ed/Elec-AP MathYesTMeets Gen Ed & ASC creditGEMA9210Gen Ed-AP MathNoTMeets Gen Ed only (no ASC credit)GEMA9210Gen Ed/AP MathNoTMeets Gen Ed only (no ASC credit)GEMA9120Gen Ed/Elec-CLEP MathYesTMeets Gen Ed & ASC creditGEMA9120Gen Ed/Elec-CLEP MathYesTMeets Gen Ed & ASC creditGEMA9120Gen Ed/Elec-CLEP MathNoTMeets Gen Ed only (no ASC credit)GEMA9130Gen Ed/Elec-AU Cross Reg MathYesTMeets Gen Ed & ASC credit	GLINERAL I	LDUCATION	- MATHEMATICS			
GEMA9100Gen Ed Elec-MathYesTMeets Gen Ed & ASC creditGEMA9101Gen Ed Upper Level Elec- MathYesTMeets Gen Ed & Upper Level As crGEMA9200Gen Ed-MathNoTMeets Gen Ed only (no ASC credit)GEMA9110Gen Ed/Elec-AP MathYesTMeets Gen Ed & ASC creditGEMA9110Gen Ed/Elec-AP MathYesTMeets Gen Ed & ASC creditGEMA9210Gen Ed/Elec-CLEP MathNoTMeets Gen Ed & ASC creditGEMA9120Gen Ed/Elec-CLEP MathYesTMeets Gen Ed & ASC creditGEMA9120Gen Ed/Elec-CLEP MathYesTMeets Gen Ed & ASC creditGEMA9120Gen Ed/Elec-CLEP MathYesTMeets Gen Ed only (no ASC credit)GEMA9120Gen Ed/Elec-CLEP MathYesTMeets Gen Ed only (no ASC credit)GEMA9130Gen Ed/Elec-AU Cross Reg MathYesTMeets Gen Ed & ASC credit	COURSE	NUMBER	TITLE		GRADE	DISCRIPTION
GEMA 9101 Gen Ed Upper Level Elec- Math Yes T Meets Gen Ed & Upper Level AS cr GEMA 9200 Gen Ed-Math No T Meets Gen Ed only (no ASC credit) GEMA 9110 Gen Ed/Elec-AP Math Yes T Meets Gen Ed & ASC credit GEMA 9110 Gen Ed/Elec-AP Math Yes T Meets Gen Ed & ASC credit GEMA 9210 Gen Ed/Elec-AP Math Yes T Meets Gen Ed only (no ASC credit) GEMA 9210 Gen Ed/Elec-CLEP Math Yes T Meets Gen Ed & ASC credit GEMA 9120 Gen Ed/Elec-CLEP Math Yes T Meets Gen Ed & ASC credit GEMA 9120 Gen Ed/Elec-CLEP Math Yes T Meets Gen Ed only (no ASC credit) GEMA 9120 Gen Ed/Elec-CLEP Math Yes T Meets Gen Ed only (no ASC credit) GEMA 9130 Gen Ed/Elec-AU Cross Reg Yes T Meets Gen Ed & ASC credit Math Math Yes T Meets Gen Ed & ASC credit Yes	CODE			HRS		
MathcrGEMA9200Gen Ed-MathNoTMeets Gen Ed only (no ASC credit)GEMA9110Gen Ed/Elec-AP MathYesTMeets Gen Ed & ASC creditGEMA9210Gen Ed-AP MathNoTMeets Gen Ed only (no ASC credit)GEMA9210Gen Ed/Elec-CLEP MathNoTMeets Gen Ed only (no ASC credit)GEMA9120Gen Ed/Elec-CLEP MathYesTMeets Gen Ed & ASC creditGEMA9120Gen Ed/Elec-CLEP MathYesTMeets Gen Ed & ASC creditGEMA9120Gen Ed/Elec-CLEP MathNoTMeets Gen Ed only (no ASC credit)GEMA9130Gen Ed/Elec-AU Cross Reg MathYesTMeets Gen Ed & ASC credit	GEMA	9100	Gen Ed Elec-Math	Yes	Т	Meets Gen Ed & ASC credit
GEMA 9110 Gen Ed/Elec-AP Math Yes T Meets Gen Ed & ASC credit GEMA 9210 Gen Ed-AP Math No T Meets Gen Ed only (no ASC credit) GEMA 9120 Gen Ed/Elec-CLEP Math Yes T Meets Gen Ed & ASC credit GEMA 9120 Gen Ed/Elec-CLEP Math Yes T Meets Gen Ed & ASC credit GEMA 9120 Gen Ed/Elec-CLEP Math Yes T Meets Gen Ed & ASC credit GEMA 9120 Gen Ed/Elec-CLEP Math Yes T Meets Gen Ed only (no ASC credit) GEMA 9130 Gen Ed/Elec-AU Cross Reg Yes T Meets Gen Ed & ASC credit GEMA 9130 Gen Ed/Elec-AU Cross Reg Yes T Meets Gen Ed & ASC credit	GEMA	9101		Yes	Т	Meets Gen Ed & Upper Level ASC cr
GEMA 9210 Gen Ed-AP Math No T Meets Gen Ed only (no ASC credit) GEMA 9120 Gen Ed/Elec-CLEP Math Yes T Meets Gen Ed & ASC credit GEMA 9120 Gen Ed/Elec-CLEP Math Yes T Meets Gen Ed & ASC credit GEMA 9120 Gen Ed/Elec-CLEP Math Yes T Meets Gen Ed & ASC credit GEMA 9220 Gen Ed-CLEP Math No T Meets Gen Ed only (no ASC credit) GEMA 9130 Gen Ed/Elec-AU Cross Reg Yes T Meets Gen Ed & ASC credit	GEMA	9200	Gen Ed- Math	No	Т	
GEMA 9210 Gen Ed-AP Math No T Meets Gen Ed only (no ASC credit) GEMA 9120 Gen Ed/Elec-CLEP Math Yes T Meets Gen Ed & ASC credit GEMA 9120 Gen Ed/Elec-CLEP Math Yes T Meets Gen Ed & ASC credit GEMA 9120 Gen Ed/Elec-CLEP Math Yes T Meets Gen Ed & ASC credit GEMA 9220 Gen Ed-CLEP Math No T Meets Gen Ed only (no ASC credit) GEMA 9130 Gen Ed/Elec-AU Cross Reg Yes T Meets Gen Ed & ASC credit	CEMA	0110	Con Ed /Eloo AD Moth	Vac		Maata Can Ed & ASC aradit
GEMA 9120 Gen Ed/Elec-CLEP Math Yes T Meets Gen Ed & ASC credit GEMA 9220 Gen Ed-CLEP Math No T Meets Gen Ed & ASC credit GEMA 9220 Gen Ed-CLEP Math No T Meets Gen Ed only (no ASC credit) GEMA 9130 Gen Ed/Elec-AU Cross Reg Yes T Meets Gen Ed & ASC credit			/		•	
GEMA 9220 Gen Ed-CLEP Math No T Meets Gen Ed only (no ASC credit) GEMA 9130 Gen Ed/Elec-AU Cross Reg Yes T Meets Gen Ed & ASC credit	GEMA	9210	Gen Ed-AP Math	No	T	
GEMA 9220 Gen Ed-CLEP Math No T Meets Gen Ed only (no ASC credit) GEMA 9130 Gen Ed/Elec-AU Cross Reg Yes T Meets Gen Ed & ASC credit						
GEMA 9130 Gen Ed/Elec-AU Cross Reg Yes T Meets Gen Ed & ASC credit Math	GEMA	9120	Gen Ed/Elec-CLEP Math	Yes	Т	Meets Gen Ed & ASC credit
Math	GEMA	9220	Gen Ed-CLEP Math	No	T	3 、
Math						
	GEMA	9130	,	Yes	Т	Meets Gen Ed & ASC credit
GEMA 9230 Gen Ed-AU Cross Reg Math No I Meets Gen Ed only (no ASC credit)	GEMA	9230	Gen Ed-AU Cross Reg Math	No	Т	Meets Gen Ed only (no ASC credit)

GENERAL EDUCATION - MATHEMATICS

GEMA	9140	Gen Ed/Elec-Cross Reg Math	Yes	Т	Meets Gen Ed & ASC credit
GEMA	9240	Gen Ed-Cross Reg Math	No	Т	Meets Gen Ed only (no ASC credit)
GEMA	9250	Gen Ed-HS Math (Waiver)	No	Т	Meets Gen Ed only (no ASC credit)

GENERAL EDUCATION - NATURAL SCIENCE

COURSE CODE	NUMBER	TITLE	CR HRS	GRADE	DISCRIPTION
GENS	9100	Gen Ed/Elec- Nat Sci	Yes	T	Meets Gen Ed & ASC credit
GENS	9101	Gen Ed/Upper Level Elec-Nat Sci	Yes	Т	Meets Gen Ed & Upper Level ASC cr
GENS	9200	Gen Ed- Nat Sci	No	Т	Meets Gen Ed Only (no ASC credit)
GENS	9110	Gen Ed/Elec-AP Nat Sci	Yes	Т	Meets Gen Ed & ASC credit
GENS	9210	Gen Ed-AP Nat Sci	No	Т	Meets Gen Ed only (no ASC credit)
GENS	9120	Gen Ed/Elec-CLEP Nat Sci	Yes	Т	Meets Gen Ed & ASC credit
GENS	9220	Gen Ed-CLEP Nat Sci	No	Т	Meets Gen Ed only (no ASC credit)
GENS	9130	Gen Ed/Elec-AU Cross Reg	Yes	Т	Meets Gen Ed & ASC credit
		Nat Sci			
GENS	9230	Gen Ed-AU Cross Reg Nat Sci	No	Т	Meets Gen Ed only (no ASC credit)
GENS	9140	Gen Ed/Elec-Cross Reg Nat Sci	Yes	Т	Meets Gen Ed & ASC credit
GENS	9240	Gen Ed-Cross Reg Nat Sci	No	Т	Meets Gen Ed only (no ASC credit)

GENERAL EDUCATION – SOCIAL SCIENCES

GESS	9100	Gen Ed/Elec-Soc Sci	Yes	Т	Meets Gen Ed & ASC credit
GESS	9101	Gen Ed/Upper Level Elec-Soc Sci	Yes	Т	Meets Gen Ed & Upper Level ASC cr
GESS	9200	Gen Ed- Soc Sci	No	Т	Meets Gen Ed only (no ASC credit)
GESS	9110	Gen Ed/Elec-AP Soc Sci	Yes	Т	Meets Gen Ed & ASC credit
GESS	9210	Gen Ed-AP Soc Sci	No	Т	Meets Gen Ed only (no ASC credit)
GESS	9120	Gen Ed/Elec-CLEP Soc Sci	Yes	Т	Meets Gen Ed & ASC credit
GESS	9220	Gen Ed-CLEP Soc Sci	No	Т	Meets Gen Ed only (no ASC credit)
GESS	9130	Gen Ed/Elec-AU Cross Reg Soc Sci	Yes	Т	Meets Gen Ed & ASC credit
GESS	9230	Gen Ed-AU Cross Reg Soc Sci	No	Т	Meets Gen Ed only (no ASC credit)
GESS	9140	Gen Ed/Elec-Cross Reg Soc Sci	Yes	Т	Meets Gen Ed & ASC credit
GESS	9240	Gen Ed-Cross Reg Soc Sci	No	Т	Meets Gen Ed only (no ASC credit)

GENERAL EDUCATION – AMERICAN HISTORY

COURSE CODE	NUMBER	TITLE	CR HRS	GRADE	DISCRIPTION
GEAH	9100	Gen Ed/Elec- Am Hist	Yes	т	Meets Gen Ed & ASC credit
GEAH	9101	Gen Ed/Upper Level Elec-Am Hist	Yes	Т	Meets Gen Ed & Upper Level ASC cr
GEAH	9200	Gen Ed- Am Hist	No	Т	Meets Gen Ed only (no ASC credit)
GEAH	9110	Gen Ed/Elec-AP Am Hist	Yes	Т	Meets Gen Ed & ASC credit
GEAH	9210	Gen Ed-AP Am Hist	No	Т	Meets Gen Ed only (no ASC credit)
GEAH	9120	Gen Ed/Elec-CLEP Am Hist	Yes	Т	Meets Gen Ed & ASC credit
GEAH	9220	Gen Ed-CLEP Am Hist	No	Т	Meets Gen Ed only (no ASC credit)
GEAH	9130	Gen Ed/Elec-AU Cross Reg Am Hist	Yes	Т	Meets Gen Ed & ASC credit
GEAH	9230	Gen Ed-AU Cross Reg Am Hist	No	Т	Meets Gen Ed only (no ASC credit)
GEAH	9140	Gen Ed/Elec-Cross Reg Am Hist	Yes	Т	Meets Gen Ed & ASC credit
GEAH	9240	Gen Ed-Cross Reg Am Hist	No	Т	Meets Gen Ed only (no ASC credit)

GENERAL EDUCATION – WESTERN CIVILIZATION

COURSE CODE	NUMBER	TITLE	CR HRS	GRADE	DISCRIPTION
GEWC	9100	Gen Ed/Elec-West Civ	Yes	Т	Meets Gen Ed & ASC credit
GEWC	9101	Gen Ed/Upper Level Elec- West Civ	Yes	Т	Meets Gen Ed & Upper Level ASC cr
GEWC	9200	Gen Ed- West Civ	No	Т	Meets Gen Ed only (no ASC credit)
GEWC	9110	Gen Ed/Elec-AP West Civ	Yes	T	Meets Gen Ed & ASC credit
GEWC	9210	Gen Ed-AP West Civ	No	т	Meets Gen Ed only (no ASC credit)
GEWC	9120	Gen Ed/Elec-CLEP West Civ	Yes	Т	Meets Gen Ed & ASC credit
GEWC	9220	Gen Ed-CLEP West Civ	No	Т	Meets Gen Ed only (no ASC credit)
GEWC	9130	Gen Ed/Elec-Au Cross Reg West Civ	Yes	Т	Meets Gen Ed & ASC credit
GEWC	9230	Gen Ed-Au Cross Reg West Civ	No	Т	Meets Gen Ed only (no ASC credit)
GEWC	9140	Gen Ed/Elec-Cross Reg West Civ	Yes	Т	Meets Gen Ed & ASC credit
GEWC	9240	Gen Ed-Cross Reg West Civ	No	Т	Meets Gen Ed only (no ASC credit)

GENERAL EDUCATION – OTHER WORLD CIVILIZATION

COURSE CODE	NUMBER	TITLE	CR HRS	GRADE	DISCRIPTION
GEOW	9100	Gen Ed/Elec- Ot Wor Civ	Yes	т	Meets Gen Ed & ASC credit
GEOW	9101	Gen Ed/Upper Level Elec- OWC	Yes	Т	Meets Gen Ed & Upper Level ASC cr
GEOW	9200	Gen Ed- Ot Wor Civ	No	Т	Meets Gen Ed only (no ASC credit)
GEOW	9110	Gen Ed/Elec- AP Ot Wor Civ	Yes	т	Meets Gen Ed & ASC credit
GEOW	9210	Gen Ed-AP West Civ	No	Т	Meets Gen Ed only (no ASC credit)
GEOW	9130	Gen Ed/Elec-AU Cross Reg Ot Wor Civ	Yes	т	Meets Gen Ed & ASC credit
GEOW	9230	Gen Ed-AU Cross Reg Ot Wor Clv	No	Т	Meets Gen Ed only (no ASC credit)
GEOW	9140	Gen Ed/Elec-Cross Reg Ot Wor Civ	Yes	т	Meets Gen Ed & ASC credit
GEOW	9240	Gen Ed-Cross Reg Ot Wor Civ	No	Т	Meets Gen Ed only (no ASC credit)

NOTE: No CLEP

GENERAL EDUCATION – HUMANITIES

COURSE	NUMBER	TITLE	CR	GRADE	DISCRIPTION
CODE			HRS		
GEHU	9100	Gen Ed/Elec- Hum	Yes	Т	Meets Gen Ed & ASC credit
GEHU	9101	Gen Ed/Upper Level Elec-Hum	Yes	Т	Meets Gen Ed & Upper Level
					ASC cr
GEHU	9200	Gen Ed- Hum	No	Т	Meets Gen Ed only (no ASC

					credit)
GEHU	9110	Gen Ed/Elec-AP Hum	Yes	T	Meets Gen Ed & ASC credit
GEHU	9210	Gen Ed-AP Hum	No	-	Meets Gen Ed only (no ASC credit)
GEHU	9120	Gen Ed/Elec-CLEP Hum	Yes	Т	Meets Gen Ed & ASC credit
GEHU	9220	Gen Ed-CLEP Hum	No	Т	Meets Gen Ed only (no ASC credit)
051111	0120		Vee	т	Masta Oan Ed 8, ACO andit
GEHU	9130	Gen Ed/Elec-AU Cross Reg Hum	Yes	1	Meets Gen Ed & ASC credit
GEHU	9230	Gen Ed-AU Cross Reg Hum	No	Т	Meets Gen Ed only (no ASC credit)
GEHU	9140	Gen Ed/Elec-Cross Reg Hum	Yes	Т	Meets Gen Ed & ASC credit
GEHU	9240	Gen Ed-Cross Reg Hum	No	Т	Meets Gen Ed only (no ASC credit)

GENERAL EDUCATION – THE ARTS

COURSE CODE	NUMBER	TITLE	CR HRS	GRADE	DISCRIPTION
GEFA	9100	Gen Ed/Elec- Arts	Yes	Т	Meets Gen Ed & ASC credit
GEFA	9101	Gen Ed/Upper Level Elec-Arts	Yes	Т	Meets Gen Ed & Upper Level ASC cr
GEFA	9200	Gen Ed- Arts	No	Т	Meets Gen Ed only (no ASC credit)
0554	0110		Vee	-	Masta Ose Ed 8, ACO sus dit
GEFA	9110	Gen Ed/Elec-AP Arts	Yes	T	Meets Gen Ed & ASC credit
GEFA	9210	Gen Ed-AP Arts	No	Т	Meets Gen Ed only (no ASC credit)
GEFA	9130	Gen Ed/Elec-AU Cross Reg Arts	Yes	Т	Meets Gen Ed & ASC credit
GEFA	9230	Gen Ed-AU Cross Reg Arts	No	Т	Meets Gen Ed only (no ASC credit)
GEFA	9140	Gen Ed/Elec-Cross Reg Arts	Yes	Т	Meets Gen Ed & ASC credit
GEFA	9240	Gen Ed-Cross Reg Arts	No	Т	Meets Gen Ed only (no ASC credit)

NOTE: No CLEP

GENERAL EDUCATION – FOREIGN LANGUAGE

GEFL	9100	Gen Ed/Elec- For Lang	Yes	Т	Meets Gen Ed & ASC credit
GEFL	9101	Gen Ed/Upper Level Elec-For Lang	Yes	Т	Meets Gen Ed & Upper Level ASC cr
GEFL	9200	Gen Ed- For Lang	No	T	Meets Gen Ed only (no ASC credit)
GEFL	9110	Gen Ed/Elec- AP For Lang	Yes	Т	Meets Gen Ed & ASC credit
GEFL	9210	Gen Ed- AP For Lang	No	T	Meets Gen Ed only (no ASC credit)
GEFL	9120	Gen Ed/Elec-CLEP For Lang	Yes	Т	Meets Gen Ed & ASC credit
GEFL	9220	Gen Ed-CLEP For Lang	No	Т	Meets Gen Ed only (no ASC credit)
GEFL	9130	Gen Ed/Elec-AU Cross Reg For Lang	Yes	Т	Meets Gen Ed & ASC credit
GEFL	9230	Gen Ed-AU Cross Reg For Lang	No	Т	Meets Gen Ed only (no ASC credit)
GEFL	9140	Gen Ed/Elec-Cross Reg For Lang	Yes	Т	Meets Gen Ed & ASC credit
GEFL	9240	Gen Ed-Cross Reg For Lang	No	Т	Meets Gen Ed only (no ASC credit)
GEFL	9250	Gen Ed – HS For Lang (Waiver)	No	Т	Meets Gen Ed only (no ASC credit)

GENERAL EDUCATION – BASIC COMMUNICATION

COURSE CODE	NUMBER	TITLE	CR HRS	GRADE	DISCRIPTION
GEBC	9100	Gen Ed/Elec- Bas Comm	Yes	Т	Meets Gen Ed & ASC credit
GEBC	9101	GenEd/Upper Level Elec-Bas Comm	Yes	Т	Meets Gen Ed & Upper Level ASC cr
GEBC	9200	Gen Ed- Bas Comm	No	Т	Meets Gen Ed only (no ASC credit)
GEBC	9130	Gen Ed/Elec-AU Cross Reg Bas Comm	Yes	Т	Meets Gen Ed & ASC credit
GEBC	9230	Gen Ed-AU Cross Reg Bas Comm	No	Т	Meets Gen Ed only (no ASC credit)
GEBC	9140	Gen Ed/Elec-Cross Reg Bas Comm	Yes	Т	Meets Gen Ed & ASC credit
GEBC	9240	Gen Ed-Cross Reg Bas Comm	No	Т	Meets Gen Ed only (no ASC credit)

*Lower Level
Transfer Elective

*Upper Level <u>Transfer Elective</u>

ACCT 8800	
ANTH 8800	ANTH 8801
BIOL 8800	
BUAD 8800	BUAD 8801
CHEM 8800	
CISY 8800	CISY 8801

CIVL 8800	CIVL 8801
COMP 8800	COMP 8801
ECON 8800	ECON 8801
FLNG 8800 FNAT 8800 HIST 8800	FNAT 8801 HIST 8801
HLTH 8800 HPED 8800	
HUMA 8800	HUMA 8801
HUSR 8800	HUSR 8801
LITR 8800	LITR 8801
MATH 8800	MATH 8801
MECH 8800	MECH 8801
MECH 8800 MEDA 8800 MKTG 8800	MECH 8601
NASC 8800	NASC 8801
PHIL 8800	PHIL 8801
PHYS 8800	PHYS 8801
PLSC 8800	PLSC 8801
PSYC 8800 SOCI 8800 SS 8800	PSYC 8801 SOCI 8801
TE 8800 WDPR 8800	

* Code should be used to grant credit when course does not meet any other course or General Education requirements.