2013-2014 General Education Objectives

ISU General Education Objectives are comprised of nine (9) Core Areas. Students must:

- 1.) complete a minimum of 36 credits from the General Education Objectives (see other side).
- 2.) satisfy the requirements of eight (8) Core Areas, specifically:
 - > Objectives 1 through 6,
 - > EITHER Objective 7 OR 8,
 - > And, Objective 9.
- 3.) if needed, complete additional coursework from <u>any</u> of the Objectives to equal or exceed the minimum required number of credits (36).

Notes for the Objectives

Objective 1: ENGL 1102 must be completed with a C- or better Objective 5:

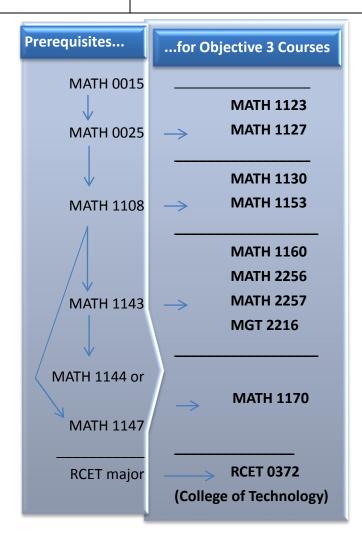
- Courses with an N notation will apply to Objective 5 as a Natural Science Lecture Course (N)
- Courses with an L notation will apply to Objective 5 as a Laboratory Experience (L)
- Courses with an H notation will apply to Objective 5 as a Health or Applied Science Lecture course (H)
- o GEOL 1115 & 1115L (N/L) taken prior to Fall 2013 may also be used toward Objective 5
- Objective 6: Students may use WS 2201 towards either Objective 6 or 9, not both.

Objective 7 and 8: Students choose between Objective 7 or 8.

Objective 9: Students may use WS 2201 towards Objective 6 or 9, not both.

Mathematics Information

PREREQUISITE COURSES	COURSES THAT SATISFY OBJECTIVE 3
MATH 0015 Elementary Arithmetic MATH 0025 Elementary Algebra MATH 1108 Intermediate Algebra MATH 1143 College Algebra Math 1144 Trigonometry	MATH 1123 Math in Modern Society MATH 1127 The Language of Math MATH 1130 Finite Math MATH 1153 Introduction to Statistics MATH 1160 Applied Calculus MATH 2256 Structure of Arithmetic for Elementary School Teachers MATH 2257 Structure of Geometry & Probability for Elementary School Teachers MGT 2216 Business Statistics MATH 1170 Calculus I RCET 0372 Calculus for Advanced Electronics (College of Technology)



	Objective Core Areas	Cour	ses sa	tisfying the Objectives (Catalog Year 2	2013 -	-	
St	udents must complete a minimum of 36	credits See Reverse for more information				as of 4-18	8-2
1	<i>Written English</i> Minimum of one course.	ENGL 1102 Critical Reading and Writing	3 cr				
	Must be completed with a C- or better.	HONS 1101 Honors Humanities I	3 cr				
2	Spoken English Minimum of one course.	COMM 1101 Principles of Speech	3 cr				
		MATH 1123 Mathematics in Modern Society	3 cr	MATH 1160 Applied Calculus	3 cr	MATH 2256 Structure of Arithmetic for	
2	Mathematics	MATH 1127 The Language of Mathematics	3 cr	MATH 1170 Calculus I	4 cr	Elementary School Teachers	
5	Minimum of one course.	MATH 1130 Finite Mathematics	3 cr	MGT 2216 Business Statistics	3 cr	MATH 2257 Structure of Geometry and	
		MATH 1153 Introduction to Statistics	3 cr	RCET 0372 Calculus for Advanced Electronics	3 cr	Probability for Elementary School Teachers	
		Humanities		Fine Arts		Foreign Language	
		ENGL 1110 Introduction to Literature	3 cr	ART 1100 Survey of Art	3 cr	Introduction to Foreign Language	
	Humanities, Fine Arts & Foreign Language	ENGL 1115 Major Themes in Literature	3 cr 3 cr	ART 1101 History of Western Art I	3 cr	ARBC 1101 <i>or</i> ARBC 1102 CHNS 1101 <i>or</i> CHNS 1102	
	numunites, rine Alts & roreign Lunguage	ENGL 1126 Art of Film I ENGL 2257 Survey of World Literature I	3 cr	ART 1102 History of Western Art II ART/MC 2210 History & Appreciation of Photography	3 cr 3 cr	CHNS 1101 OF CHNS 1102 CSED 1151 or CSED 1152	
	Minimum of two courses. Courses must be selected from two	ENGL 2257 Survey of World Literature I ENGL 2258 Survey of World Literature II	3 cr	DANC 1105 Survey of Dance	3 cr	FREN 1101 <i>or</i> FREN 1102	
4	different categories: Humanities, Fine Arts or Foreign	HONS 1102 Honors Humanities II	3 cr	DANC 1105 Survey of Dance DANC 2205 Dance in the Modern Era	3 cr	GERM 1101 <i>or</i> GERM 1102	
	Language.	PHIL 1101 Introduction to Philosophy	3 cr	MUSC 1100 Introduction to Music	3 cr	JAPN 1101 <i>or</i> JAPN 1102	
	Language.	PHIL 1103 Introduction to Ethics	3 cr	MUSC 1106 American Music	3 cr	LATN 1101 or LATN 1102	
b				MUSC 1108 The World of Music	4 cr	RUSS 1101 or RUSS 1102	
				MUSC 1109 Survey of Jazz History	3 cr	ANTH/SHOS 1101 or ANTH/SHOS 1102	
				THEA 1101 Appreciation of Drama	3 cr	SPAN 1101 or SPAN 1102	
	Natural Science	BIOL 1100,1100L Biology: Human Concerns (N/L)	4 cr	GEOL 1101 Physical Geology (N)	3 cr	PHYS 1111 General Physics I (N)	
	Minimum of two lectures; minimum of one laboratory; Courses	BIOL 1101, 1101L Biology I and Lab (N/L)	4 cr	GEOL 1101L Physical Geology Lab (L)	1 cr	PHYS 1113 General Physics I Lab (L)	
	must be selected from two different course prefixes.	CHEM 1100 Architecture of Matter (N/L)	4 cr	GEOL 1110 Physical Geology For Scientists Lab (L)	1 cr	PHYS 1112 General Physics II (N)	
	Note the following designations:	CHEM 1101 Intro to General Chemistry I (N)	3 cr	NTD 2239 Nutrition (H)	3cr	PHYS 1114 General Physics II Lab (L)	
5	Natural Science Lecture Course (N)	CHEM 1102, 1103 IntroOrganic & Biochem&Lab (N/L)	4 cr	PHYS 1100 Essentials of Physics (N/L)	4cr	PHYS 2211 Engineering Physics I (N)	
	Natural Science Laboratory Experience (L)	CHEM 1111,1111L General Chemistry I (N/L)	5 cr	PHYS 1101, 1101 Elements of Physics and Lab(N/L)	4 cr	PHYS 2213 Engineering Physics I Lab (L)	
	Health or Applied Science Lecture course (H)	CHEM 1112,1112L General Chemistry II (N/L)	4 cr	PHYS 1152 Descriptive Astronomy (N)	3 cr	PHYS 2212 Engineering Physics II (N)	
	GEOL 1115 & 1115L (N/L) taken prior to Fall 2013 may also be	GEOL 1100 The Dynamic Earth (N)	3 cr	PHYS 1153 Descriptive Astronomy Lab (L)	1 cr	PHYS 2214 Engineering Physics II Lab(L)	
	used toward Objective 5.	GEOL 1100L The Dynamic Earth Lab (L)	1 cr		10		
		AMST 2200 Introduction to American Studies	3 cr	HIST 1101 Foundations of Europe	3 cr	PSYC 1101 Introduction to General Psycholog	a
	Behavioral & Social Science	ANTH 1100 General Anthropology	3 cr	HIST 1102 Modern Europe	3 cr	SOC 1101 Introduction to Sociology	9.
6		ECON 1100 Economic Issues	3 cr	HIST 1111 U.S. History I	3 cr	SOC 1102 Social Problems	
	Minimum of two courses. Courses must be selected from two	ECON 2201 Principles of Macroeconomics	3 cr	HIST 1112 U.S. History II	3 cr	WS 2201 Introduction to Women Studies*	
	different course prefixes.	ECON 2201 Principles of Microeconomics	3 cr	POLS 1101 Introduction to American Government	3 cr	WS 2201 Introduction to women Studies	
		ANTH/ENGL/LANG 1107 The Nature of Language	3 cr	HIST 1118 U.S. History & Culture	3 cr	POLS 2202 Introduction to Politics	
7	Critical Thinking			·			
	Minimum of one course from 7 OR 8.	CS 1181 <i>Computer Science and Programming I</i>	3 cr	PHIL 2201 Introduction to Logic	3 cr	SOC 2248 Critical Analysis of Social Diversity	<u> </u>
		CIS 1101 Digital Resources for Information Literacy	3 cr	HIST 2291 The Historian's Craft	3 cr	LLIB 1115 Introduction to Information	
8	Information Literacy	GEOL 1108 Exploring Data and Information	3 cr			Research	
		ANTH/ENGL 2212 Intro to Folklore/Oral Tradition	3 cr	CSED 2256 Deaf Culture and Community	3 cr	PHIL 2210 Introduction to Asian Philosophies	5
		ANTH 2237 Peoples & Cultures of the Old World	3 cr	EDUC 2204 Families, Communities, and Culture	3 cr	WS 2201 Introduction to Women Studies*	
		ANTH 2238 Peoples & Cultures of the New World	3 cr	HIST 2249 World Regional Geography	3 cr	Intermediate Foreign Language – ARBC,	
9	Cultural Diversity	ANTH 2239 Latino Peoples and Cultures	3 cr	HIST 2251 Latin America	3 cr	CHNS,FREN,GERM, JAPN, LATN, RUSS,	
	Minimum of one course .	CMLT 2207 Contemporary European Culture	3 cr	HIST 2252 East Asian History	3 cr	SHOS/ANTH or SPAN (2201 or 2202)	
ľ		CMLT 2207 Contemporary European Culture CMLT 2208 Cultures of the Spanish Speaking World	3 cr	HIST 2252 Last Asian History HIST 2254 Middle Eastern Civilization	3 cr	(()	