

2015-2016 General Education Objectives

Central Academic Advising



Objective Core Areas		Courses satisfying the Objectives (Catalog Year 2015 -2016)			
Students must complete a minimum of 36 credits See reverse for more information					
1	Written Communication Minimum of 3 credits <i>Must be completed with a C- or better.</i>	ENGL 1102 Critical Reading and Writing	3 cr		
		HONS 1101 Honors Humanities I	3 cr		
2	Oral Communicaton Minimum of 3 credits	COMM 1101 Principles of Speech	3 cr		
3	Mathematical Ways of Knowing Minimum of 3 credits.	MATH 1123 Mathematics in Modern Society	3 cr	MGT 2216 Business Statistics	3 cr
		MATH 1127 The Language of Mathematics	3 cr	RCET 1372 Calculus for Advanced Electronics	3 cr
		MATH 1130 Finite Mathematics	3 cr	MATH 2256 Structure of Arithmetic for Elementary School Teachers	3 cr
		MATH 1153 Introduction to Statistics	3 cr		
		MATH 1160 Applied Calculus	3 cr	MATH 2257 Structure of Geometry and Probability for Elementary School Teachers	3 cr
		MATH 1170 Calculus I	4 cr		
4	Humanistic & Artistic Ways of Knowing Minimum of 6 credits <i>Courses must be selected from two different categories: Humanities, Fine Arts or Foreign Language.</i>	Humanities		Fine Arts	
		ENGL 1110 Introduction to Literature	3 cr	ART 1100 Introdocution to Art	3 cr
		ENGL 1115 Major Themes in Literature	3 cr	ART 1101 Survey of Art History I	3 cr
		ENGL 1126 Art of Film I	3 cr	ART 1102 Survey of Art History II	3 cr
		ENGL 2257 Survey of World Literature I	3 cr	ART2210/CMP 2250 History & App of Photography	3 cr
		ENGL 2258 Survey of World Literature II	3 cr	DANC 1105 Survey of Dance	3 cr
		HONS 1102 Honors Humanities II	3 cr	DANC 2205 Dance in the Modern Era	3 cr
		PHIL 1101 Introduction to Philosophy	3 cr	MUSC 1100 Introduction to Music	3 cr
		PHIL 1103 Introduction to Ethics	3 cr	MUSC 1106 American Music	3 cr
		TGE 1257 Applied Ethics in Technology	3 cr	MUSC 1108 The World of Music	4 cr
		Foreign Language		MUSC 1109 Survey of Jazz History	3 cr
		Introduction to Foreign Language –ARBC, CHNS,FREN,GERM, JAPN, LANG, LATN, RUSS, SHOS/ANTH or SPAN (1101 or 1102)		THEA 1101 Survey of Theatre	3 cr
		CSD 1151 and Lab or CSD 1152 and Lab (American Sign Language I or II with Labs)			
5	Scientific Ways of Knowing Minimum of 7 credits <i>Minimum of two lectures; minimum of one laboratory; Courses must be selected from two different course prefixes.</i> <i>Lecture(N)</i> <i>Laboratory (L)</i> <i>GEOL 1115 & 1115L taken prior to Fall 2013 may also be used toward Objective 5.</i>	BIOL 1100,1100L Biology : Human Concerns(N/L)	4 cr	NTD 2239 Nutrition (N)	3cr
		BIOL 1101, 1101L Biology I and Lab (N/L)	4 cr	PHYS 1100 Essentials of Physics (N/L)	4cr
		CHEM 1100 Architecture of Matter(N/L)	4 cr	PHYS 1101, 1101L Elements of Physics and Lab(N/L)	4 cr
		CHEM 1101 Intro to General Chemistry(N)	3 cr	PHYS 1152 Descriptive Astronomy(N)	3 cr
		CHEM 1102 Intro to Organic & Biochemistry (N)	3 cr	PHYS 1153 Descriptive Astronomy Lab (L)	1 cr
		CHEM 1103 Intro to Gen,Organic Biochem Lab (L)	1 cr	PHYS 1111 General Physics I (N)	3 cr
		CHEM 1111,1111L General Chemistry I (N/L)	5 cr	PHYS 1113 General Physics I Lab (L)	1 cr
		CHEM 1112,1112L General Chemistry II (N/L)	4 cr	PHYS 1112 General Physics II (N)	3 cr
		GEOL 1100 The Dynamic Earth (N)	3 cr	PHYS 1114 General Physics II Lab (L)	1 cr
		GEOL 1100L The Dynamic Earth Lab (L)	1 cr	PHYS 2211 Engineering Physics I (N)	4 cr
		GEOL 1101 Physical Geology (N)	3 cr	PHYS 2213 Engineering Physics I Lab (L)	1 cr
		GEOL 1101L Physical Geology Lab (L)	1 cr	PHYS 2212 Engineering Physics II (N)	4 cr
		GEOL 1110 Physical Geology For Scientists Lab (L)	1 cr	PHYS 2214 Engineering Physics II Lab(L)	1 cr
6	Social & Behavioral Ways Of Knowing Minimum of 6 credits. <i>Courses must be selected from two different course prefixes.</i>	ANTH 1100 General Anthropology	3 cr	HIST 1111 U.S. History I	3 cr
		ECON 1100 Economic Issues	3 cr	HIST 1112 U.S. History II	3 cr
		ECON 2201 Principles of Macroeconomics	3 cr	IS 2203 Intro to International Organizations	3 cr
		ECON 2202 Principles of Microeconomics	3 cr	POLS 1101 Intro to U.S. Government	3 cr
		EDUC 1110 Education & Schooling in U.S.	3 cr	PSYC 1101 Intro to General Psychology	3 cr
		HIST 1101 Foundations of Europe	3 cr	SOC 1101 Introduction to Sociology	3 cr
		HIST 1102 Modern Europe	3 cr	SOC 1102 Social Problems	3 cr
7	Critical Thinking	ANTH/ENGL/LANG 1107 The Nature of Language	3 cr	PHIL 2250 Introduction to Moral Problems	3 cr
		CS/INFO 1181 Computer Science &Programming I	3 cr	POLS 2202 Introduction to Politics	3 cr
		HIST 1118 U.S. History & Culture	3 cr	SOC 2248 Critical Analysis of Social Diversity	3 cr
		HIST 1120 Global History since 1500	3 cr	THEA 1118 Oral Interpretation of Literature	3 cr
		PHIL 2201 Introduction to Logic	3 cr	THEA 2251 Fundamentals of Acting	3 cr
Minimum of one course from 7 OR 8 (Minimum of 3 credits)					
8	Information Literacy	ACAD 1111 University Inquiry	3 cr	GEOL 1108 Exploring Data and Information	3 cr
		CMP 2203 Media Literacy	3 cr	HIST 2291 The Historian's Craft	3 cr
		INFO 1101 Digital Literacy	3 cr	LLIB 1115 Intro to Information Research	3 cr
		FIN 1115 Personal Finance	3 cr		
9	Cultural Diversity Minimum of 3 credits	ANTH/ENGL 2212 Intro to Folklore/Oral Tradition	3 cr	HIST 2249 World Regional Geography	3 cr
		ANTH 2237 Peoples & Cultures of the Old World	3 cr	HIST 2251 Latin America	3 cr
		ANTH 2238 Peoples & Cultures of the New World	3 cr	HIST 2252 East Asian History	3 cr
		ANTH 2239 Latino Peoples and Cultures	3 cr	HIST 2254 Middle Eastern Civilization	3 cr
		CMLT 2207 Contemporary European Culture	3 cr	HIST 2255 African History and Culture	3 cr
		CMLT 2208 Cultures of the Spanish Speaking World	3 cr	IS 2202 The World Today: Intro to Global Issues	3 cr
		CMLT 2209 Cultures of East Asia	3 cr	PHIL 2210 Introduction to Asian Philosophies	3 cr
		CSD 2210 Human Communication, Differences & Disorders through Literature andMedia	3 cr	SOC 2201 Intro to Gender&Sexuality Studies	3 cr
		EDUC 2204 Families, Communities, and Culture	3 cr	Intermediate Foreign Language –ARBC, CHNS,FREN,GERM, JAPN, LATN, RUSS, SHOS/ANTH or SPAN (2201 or 2202)	4 cr
		ENGL 2210 American Cultural Studies	3 cr		
		HIST 2201 Women in U.S. History	3cr		
		5/29/2015		Underlined classes are new for 2015-2016	

2015-2016 General Education Objectives

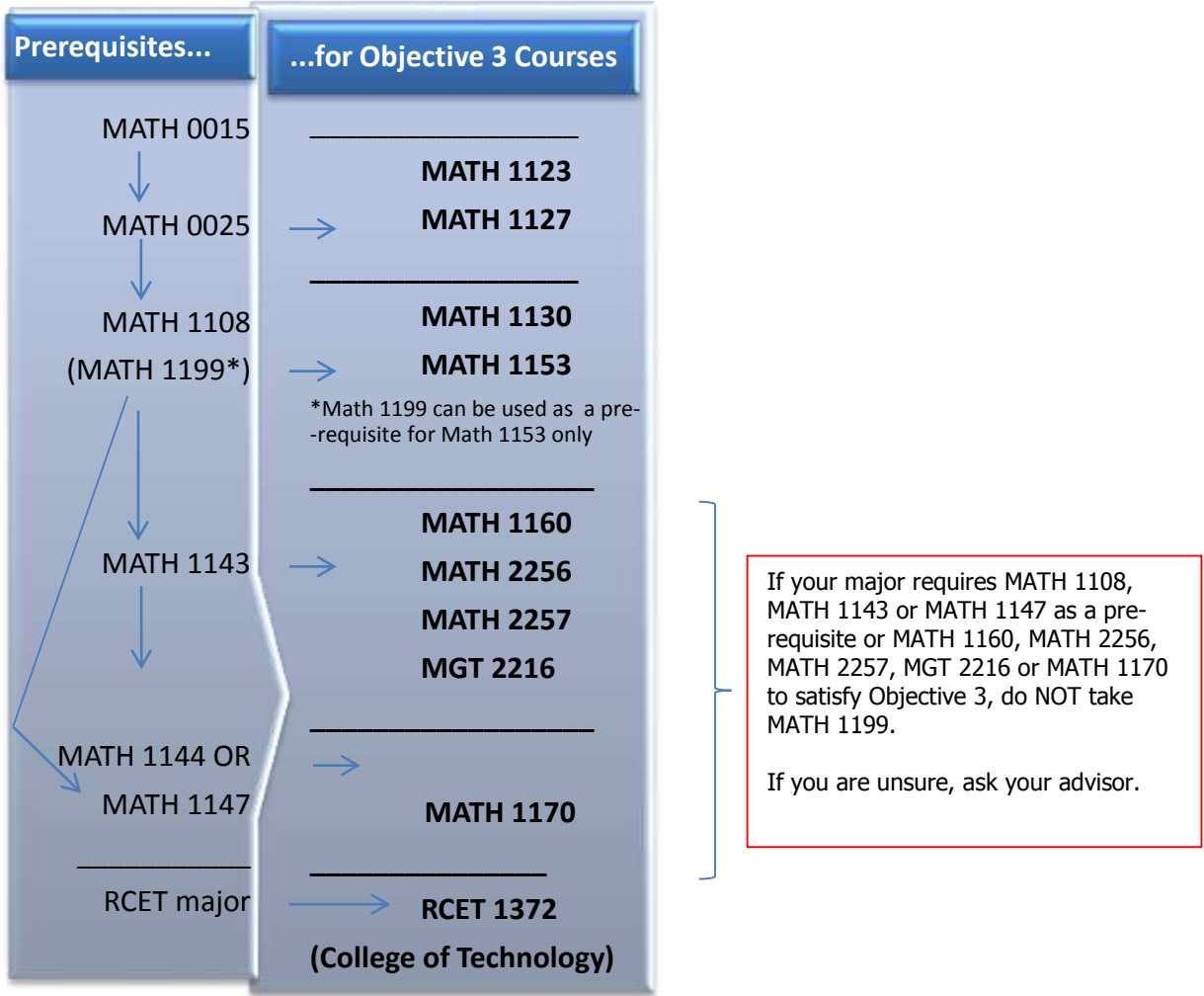
- ISU General Education Objectives are comprised of nine (9) Core Areas. Students must:
- 1.) complete a minimum of 36 credits from the General Education Objectives (see other side).
 - 2.) satisfy the requirements of eight (8) Core Areas, specifically:
 - Objectives 1 through 6,
 - EITHER Objective 7 OR 8,
 - And, Objective 9.
 - 3.) if needed, complete additional coursework from any 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 Lecture Course (N)
 - Courses with an L notation will apply to Objective 5 as a Laboratory Experience (L)
- Objective 7 and 8: Students choose between Objective 7 or 8.

Mathematics Information

PREREQUISITE COURSES	COURSES THAT SATISFY OBJECTIVE 3
<div><p>MATH 0015 Arithmetic & Pre-algebra</p><p>↓</p><p>MATH 0025 Elementary Algebra</p><p>↙ ↘</p><div><div>MATH 1108 Intermediate Algebra</div><div>MATH 1199 (pre-req for Math 1153 only)</div></div><p>OR</p><div><div>MATH 1143 College Algebra</div><div>↓</div><div>Math 1144 Trigonometry</div></div><p>= MATH 1147 Pre-Calculus</p></div>	<p>MATH 1123 Math in Modern Society</p> <p>MATH 1127 The Language of Math</p> <p>MATH 1130 Finite Math</p> <p>MATH 1153 Introduction to Statistics</p> <p>MATH 1160 Applied Calculus</p> <p>MATH 2256 Structure of Arithmetic for Elementary School Teachers</p> <p>MATH 2257 Structure of Geometry & Probability for Elementary School Teachers</p> <p>MGT 2216 Business Statistics</p> <p>MATH 1170 Calculus I</p> <p>RCET 1372 Calculus for Advanced Electronics (College of Technology)</p>



* Math 1199 – Language of Statistics (pre-requisite for Math 1153 – Introduction to Statistics – only)