

# MISSOURI STATE UNIVERSITY GENERAL EDUCATION WORKSHEET

EFFECTIVE FALL 2014 45-51 credit hours updated 6/15/2022

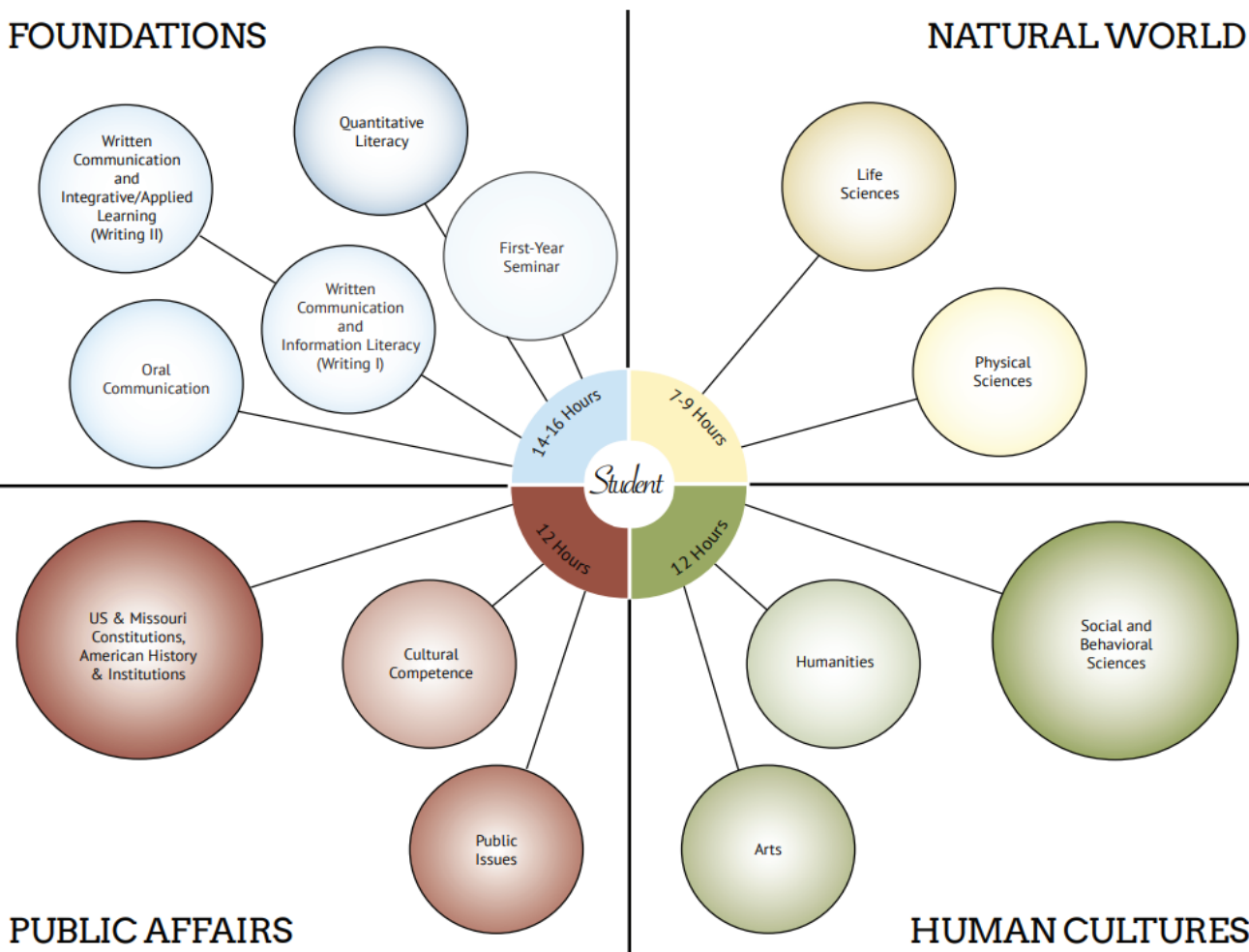
<b>STUDENT NAME / BEARPASS #:</b>			
<b>REGISTRATION DATE:</b>			
GEC codes (GEC 101, GEC 102, etc.) signify individual General Education requirements.			
<b>FOUNDATIONS</b>			
First-Year Seminar (choose 1, 2 credit hours, 1st semester on campus)			
GEC 101	GEP 101 First Year Foundations	2	
	UHC 110 Freshman Honors Seminar (required for Honors students)	2	
<b>Written Communication &amp; Info Literacy</b>			
GEC 102	ENG 105* Writing I with Studio (should be taken during 1st year)	5	
	ENG 110* Writing I (should be taken during 1st year)	3	
<b>Oral Communication</b>			
GEC 103	COM 115 Fundamentals in Public Speaking (should be taken during 1st year)	3	
<b>Quantitative Literacy (choose one, 3-5 credit hours)</b>			
GEC 104	MTH 130* Contemporary Mathematics	3	
	MTH 134* Algebraic Reasoning and Modeling	3	
	MTH 136* Pre-Calculus I	3	
	MTH 137* Pre-Calculus II	3	
	MTH 138* Pre-Calculus Mathematics	5	
	MTH 261* Analytical Geometry & Calculus I	5	
	MTH 287* Computational Calculus w/Analytical Geometry I	3	
No longer offered at Missouri State, continue to meet the requirement.			
	MTH 135* College Algebra §	3	
	MTH 181* Trigonometry §	3	
<b>Written Comm. &amp; Integrative &amp; Applied Learning (choose one)</b>			
GEC 105	AGR 320* Writing II-Writing in the Applied Sciences	3	
	ENG 210* Writing II-Writing Across the Disciplines	3	
	ENG 221* Writing II-Writing for the Professions	3	
	ENG 310* Writing II-Writing for Grad & Prof Schools	3	
	ENG 321* Writing II-Beginning Technical Writing	3	
	GLG 358* Writing II-Reporting Geological Information	3	
	HST 210* Writing II-Historical Inquiry	3	

ENGLISH PLACEMENT:

MATH PLACEMENT:

Missouri State University's General Education program prepares lifelong learners who will be informed and engaged citizens in a diverse, complex, and dynamic world. The program is built on a foundation of contemporary and enduring knowledge as well as opportunities to apply that knowledge. Drawing from many disciplines, it cultivates critical reasoning, problem solving, creative thinking, and effective communication skills. The program contributes to the university's public affairs mission by fostering cultural competence, ethical leadership, and community engagement. (Faculty Senate Approved November 10, 2011)

## FOUNDATIONS



§ Course no longer offered at Missouri State, could appear on transcripts, has not been deleted from General Education

\* Courses marked with an asterisk have a prerequisite. See the Undergraduate Catalog for course descriptions and specific prerequisites.

Excluding the FOUNDATIONS area, students may count no more than 3 classes with the same course code toward the general education requirement.

**BREADTH OF KNOWLEDGE****NATURAL WORLD**

*at least 1 course from each box, 7-9 total credit hours  
2 different course codes, at least 1 with a lab*

**Life Sciences (3-4 credit hours)**

GEC 106 (lab)	BIO 100*	Biological Sciences for Educators (lab)	4(3-3)	
	BIO 101	Biology in Your World	3(3-0)	
	BIO 111*	Lab for Biology in Your World (lab only)	1(0-2)	
	BIO 121*	General Biology I (lab)	4(3-3)	
GEC 107 (no lab)	BMS 100	Essentials in Human Biology	3(3-0)	
	BMS 101*	Essentials in Human Biology Lab (lab only)	1(0-2)	
	BMS 110*	Intro to Human Biology	3(3-0)	
	BMS 111*	Intro to Human Biology Lab (lab only)	1(0-2)	
	GLG 115	Life of the Past	3(3-0)	

**Physical Sciences (3-5 credit hours)**

GEC 108 (lab)	AST 113	Modern Astronomy	3(3-0)	
	AST 114	Survey of Astronomy	4(4-0)	
	AST 115	Basic Astronomy (lab)	4(3-2)	
	CHM 107	Chemistry for the Citizen	3(3-0)	
GEC 109 (no lab)	CHM 108*	Chemistry for the Citizen Lab (lab only)	1(0-2)	
	CHM 116	Fundamentals of Chemistry	4(4-0)	
	CHM 117*	Fundamentals of Chemistry Lab (lab only)	1(0-2)	
	CHM 160*	General Chemistry I	4(4-0)	
GEC 109 (no lab)	CHM 161*	General Chemistry I Lab (lab only)	1(0-2)	
	GLG 110	Principles of Geology (lab)	4(3-2)	
	GLG 171	Environmental Geology	3(3-0)	
	GRY 135	Principles of Weather & Climate (lab)	4(3-2)	
	GRY 142	Introductory Physical Geography (lab)	4(3-2)	
	PHY 100	Survey of Physics with Laboratory (lab)	4(3-2)	
	PHY 101*	Physics by Inquiry for Educators (lab)	4(2-4)	
	PHY 123*	Introduction to Physics I (lab)	4(3-2)	
	PHY 203*	Foundations of Physics I (lab)	5(4-2)	

NOTES:

**HUMAN CULTURES**

*4 different course codes from these boxes*

**Social & Behavioral Sciences (choose two, 6 credit hours)**

GEC 110	AGR 100	Food Security	3	
	ANT 125	Exploring Our Human Ancestry	3	
	CFD 155	Principles of Human Development	3	
	CFD 163	Relationships in Today's Families	3	
	CRM 220	Criminology	3	
	DTN 130	Social & Behavioral App. of Human Nutrition	3	
	ECO 155	Principles of Macroeconomics	3	
	ECO 165	Principles of Microeconomics	3	
	GRY 108	Principles of Sustainability	3	
	MED 120	Mass Media & Society	3	
GEC 111	PSY 121	Introductory Psychology	3	
	REL 131	Religion in America	3	
	SOC 150	Introduction to Society	3	

choose 2  
classes  
from this  
box

**Humanities (choose one, 3 credit hours)**

GEC 111	AAS 100	Intro. to African-American Studies	3	
	ART 271	History of Western Art I	3	
	ART 272	History of Western Art II	3	
	ART 273	Surv. Art of Africa Oceania & Americas	3	
	ART 274	Survey of Asian Art	3	
	ENG 200	Great Books & Instant Classics	3	
	ENG 282	Literature by Women	3	
	ENG 283	Folklore & Cultural Engagement	3	
	HST 103	World History to Circa 1600 C.E.	3	
	HST 104	World History Since 1600 C.E.	3	
GEC 112	LLT 121	Classical Mythology	3	
	MED 274	Introduction to Film	3	
	MUS 241	The Language of Music	3	
	PHI 110	Introduction to Philosophy	3	
	REL 101	Old Testament/Hebrew Bible	3	
	REL 102	New Testament	3	

**The Arts (choose one, 3 credit hours)**

GEC 112	ART 200	Art in Context	3	
	DAN 180	Introduction to the Dance	3	
	ENG 203*	Creative Writing: Poetry	3	
	ENG 205*	Creative Writing: Nonfiction	3	
	ENG 215*	Creative Writing: Short Story	3	
	MUS 239	Introduction to World Music	3	
	THE 101	Intro to Theatre & Drama Arts	3	

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**PUBLIC AFFAIRS**

*4 different course codes from these boxes*

**US & MO Constitutions/American History & Institutions (choose 1 from each box, 6 total credit hours)**

GEC 113	HST 121	Survey of History of the US to 1877	3	
	HST 122	Survey of History of US Since 1877	3	
GEC 114	PLS 101	American Democracy & Citizenship	3	

**Cultural Competence (choose one, 3 credit hours)**

GEC 115	ANT 100	World Cultures	3	
	COM 260	Communicating with Cultural Competence	3	
	ENG 289	Literature, Culture, and Conflict	3	
	GER 180	Successful Aging	3	
	GRY 100	World Regional Geography	3	
	IDS 297	International Culture & Study Abroad	3	
	LLT 180	From Hero to Superhero	3	
	MCL 100	Language & Culture in Global Context	3	
	MTH 121	Multicultural Views of History & Mathematics	3	
	REL 100	Introduction to Religion	3	
GEC 116	REL 110	World Religions	3	
	SWK 219	Human Diversity	3	

**Public Issues (choose one, 3 credit hours)**

GEC 116	CRM 210*	Intro to the American Criminal Justice System	3	
	ECO 101*	Economics of Social Issues	3	
	EDC 249*	Schooling in America	3	
	ENG 201*	Public Issues in Popular Culture	3	
	ENG 222*	Writing for Social Change	3	
	GEO 200*	Exploring Our Digital Earth	3	
	ITC 200*	Critical & Creative Thinking Using Info Tech	3	
	KIN 210*	Healthy Lifestyles: Preventive Approaches	3(2-2)	
	KIN 286*	Ethics & Diversity in American Sport	3	
	PHI 105*	Critical Thinking	3	
GEC 117	PHI 115*	Ethics & Contemporary Issues	3	
	PLN 100*	Introduction to Urban Studies	3	
	SOC 152*	Social Problems in the Community	3	

**Frequently Requested Contact Information**

Admissions (for AT holds)	Carrington 204, 417-836-5517
Bear CLAW	Meyer Library 1st Floor, 417-836-6398
Career Center	Carrington 309, 417-836-5636
Computer Services Help Desk	417-836-5891
Disability Resource Center	Meyer Library 111, 417-836-4192
Financial Aid	Carrington 101, 417-836-5262
Financial Services (for FF holds)	Carrington 113, 417-836-5635
Registrar	Carrington 320, 417-836-5520
Residence Life (for HR holds)	Hammons House 104, 417-836-5536