

**MISSOURI STATE UNIVERSITY GENERAL EDUCATION WORKSHEET**

*EFFECTIVE FALL 2014 45-49 credit hours updated 5/30/19*

<b>STUDENT NAME / BEARPASS #:</b>		
<b>REGISTRATION DATE:</b>		
<i>GEC codes (GEC 101, GEC 102, etc.) signify individual General Education requirements.</i>		
<b>FOUNDATIONS</b>		
<b>First-Year Seminar (choose 1, 2 credit hours, 1st semester on campus)</b>		
GEC 101	GEP 101 First Year Foundations	2
GEC 101	UHC 110 Freshman Honors Seminar (required for Honors students)	2
<b>Written Communication &amp; Info Literacy</b>		
GEC 102	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 135* College Algebra §	3
	MTH 136* Pre-Calculus I	3
	MTH 137* Pre-Calculus II	3
	MTH 138* Pre-Calculus Mathematics	5
	MTH 181* Trigonometry §	3
	MTH 261* Analytic Geometry & Calculus I	5
MTH 287* Computational Calculus w/Analytic Geometry I	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
	NUR 472* Writing II-Nursing Research & Scholarly Writing	3

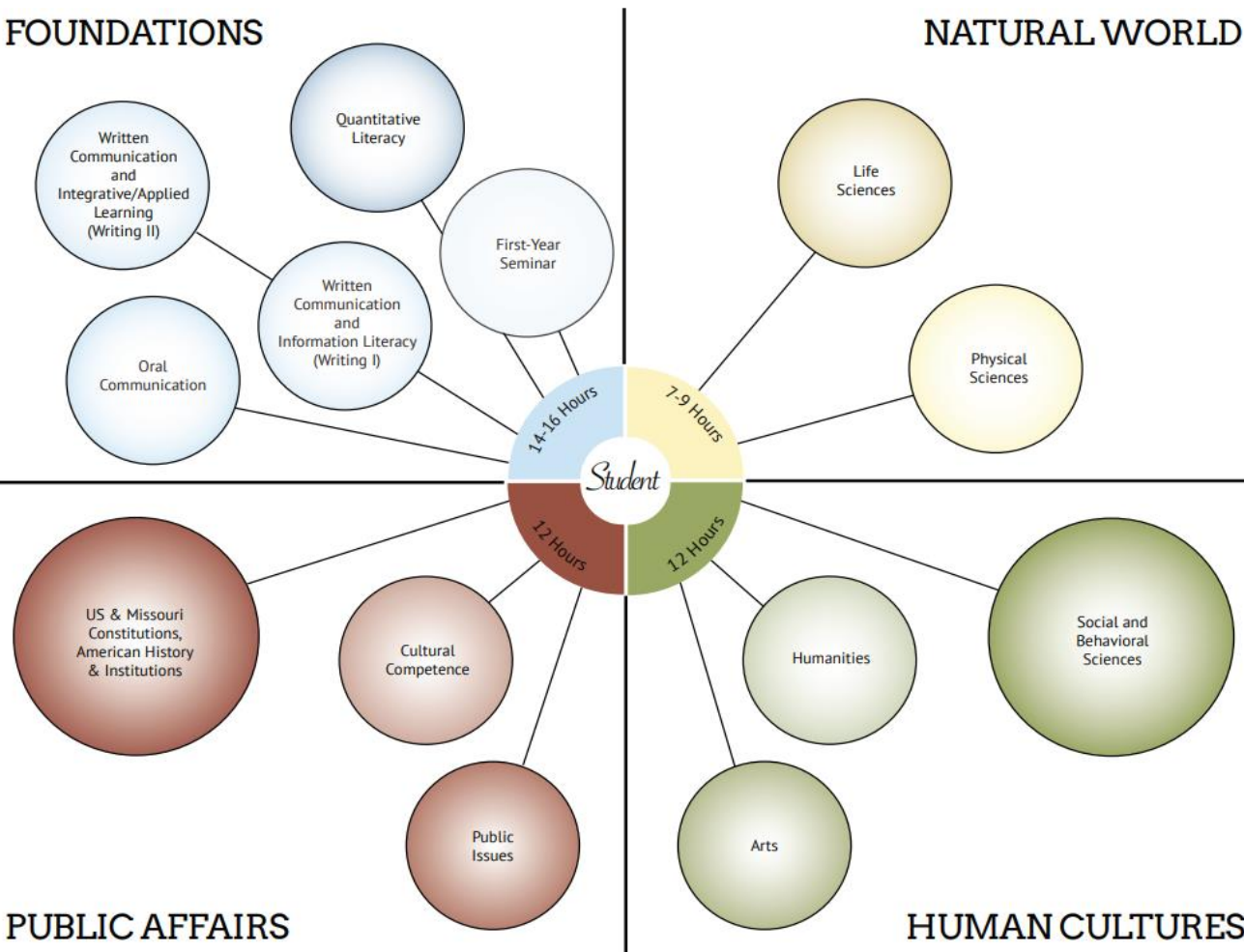
**ENGLISH PLACEMENT:**

**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**

**NATURAL WORLD**



§ 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)
	BMS 100 Concepts & Issues in the Life Sciences	3(3-0)
GEC 107 (no lab)	BMS 101* Concepts & Lab in the Life Sciences (lab only)	1(0-2)
	BMS 110* Intro to Biomedical Sciences	3(3-0)
	BMS 111* Intro Lab in Biomedical Sciences (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)
	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)
	CHM 161* General Chemistry I Lab (lab only)	1(0-2)
	GLG 110 Principles of Geology (lab)	4(3-2)
GEC 109 (no lab)	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)

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**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
	ECO 155 Principles of Macroeconomics	3
	ECO 165 Principles of Microeconomics	3
	GRY 108 Principles of Sustainability	3
	MED 120 Mass Media & Society	3
	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
	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
	GRY 100 World Regional Geography	3
	IDS 297 International Culture & Study Abroad	3
	LLT 180 The Heroic Quest	3
	MCL 200 Global Perspectives Lang. & Culture in Society	3
	MTH 121 Multicultural Views of History & Mathematics	3
	REL 100 Introduction to Religion	3
	REL 210 Paths of World Religion	3
SWK 219 Human Diversity	3	

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

GEC 116	CIS 200* Critical & Creative Thinking Using Info Tech	3
	CRM 210* Intro to the American Criminal Justice System	3
	CSC 210* Public Affairs Issues in Computing	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
	KIN 210* Healthy Lifestyles: Preventive Approaches	3(2-2)
	KIN 286* Ethics & Diversity in American Sport	3
	PHI 105* Critical Thinking	3
	PHI 115* Ethics & Contemporary Issues	3
PLN 100* Understanding Cities	3	
SOC 152* Social Problems in the Community	3	

**Frequently Requested Contact Information**

Admissions (for AT holds)	Carrington 204, 417-836-5517
Career Center	Carrington 309, 417-836-5636
Computer Services Help Desk	417-836-5891
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