

**General Education Requirements
2015/2016**

University Graduation Requirements:

Minimum: 122 credits _____
 Minimum: 2.0 cumulative GPA _____
 Minimum: 30 credits from WMU _____
 (No credit by exam)
 Minimum: 10 of last 30 credits from WMU _____
 (No credit by exam)
 Minimum: One-half total required credits _____
 from 4-year institution _____
 Other: _____

 Student Name

 WIN# Date

Intellectual Skills:

Reading _____
 Math _____
 Basic Writing _____
 Computer Literacy _____

General Education Graduation Requirements:

- Minimum 37 credits not including baccalaureate-level writing
- Minimum 6 credits of 3000/4000 level coursework within Distribution Areas
- No more than two courses from any one department may be used to satisfy distribution requirements.
 - Both the college-level writing and the college-level mathematics/quantitative reasoning proficiency requirements must be satisfied before a student may register for any upper-division level course.
 - Upper level courses are defined as those courses with a course number of 3000 or above.
- Additional requirements may exist for specific curricula, majors and minors. Please consult your curriculum, major and/or minor advisor for additional requirements.

Proficiencies:

Proficiency 1: College Level Writing (3-4 credits)	Proficiency 3: College Level Math or Quantitative Reasoning (3-4 credits)
Proficiency 2: Baccalaureate Level Writing (3-4 credits) (Does not count toward 37 credit requirement)	Proficiency 4: Enhance or Develop a Proficiency (3-8 credits)

Distribution Areas:

AREA I: FINE ARTS (3-4 credits)	AREA V: SOCIAL & BEHAVIORAL SCIENCES (3-4 credits)
AREA II: HUMANITIES (3-4 credits)	AREA VI: NATURAL SCIENCES w/Lab (4-5 credits)
AREA III: UNITED STATES: CULTURE & ISSUES (3-4 credits)	AREA VII: NATURAL SCIENCE & TECHNOLOGY APPLICATIONS & IMPLICATIONS (3-4 credits)
AREA IV: OTHER CULTURES & CIVILIZATIONS (3-4 credits)	AREA VIII: HEALTH & WELL BEING (2 credits)

 Student Signature

 Advisor Signature

Effective Fall 2015 semester

Subject to Change – Please reference www.wmich.edu/registrar or your academic advisor for subsequent additions/deletions to the list.

Proficiency 1: College-Level Writing

BCM 1420	Informational Writing	3
ENGL 1050	Thought & Writing	4
IME 1020	Technical Communication	3

Proficiency 2: Baccalaureate-Level Writing

Does not count toward 37 credit minimum

General Education hour requirement

See your curriculum or major program advisor

Proficiency 3: College-Level Mathematics or Quantitative Reasoning

MATH 1140	Excursions in Mathematics	3
MATH 1160	Finite Mathematics and Applications	3
MATH 1180	Precalculus Mathematics	4
MATH 1500	Number Concepts for Elem/Middle School Teachers	4
MATH 1900	Survey of Mathematical Ideas	4
MATH 2000	Calculus with Applications	4
STAT 1600	Statistics and Data Analysis	3
STAT 2830	Methods of Data Analysis	3
STAT 3660	Introduction to Statistics	4

Proficiency 4: Enhance or Develop a Proficiency

(NOTE: Please consult your college advisor)

A course or courses in one of the following categories:

Proficiency 4a Advanced Writing

ENGL 3060	Rhetoric, Writing, and Culture	3
REL 2000	Thinking about Religion	4

Proficiency 4b Mathematics or Quantitative Reasoning

MATH 1220	Calculus I	4
MATH 1510	Geometry for Elem/Middle School Teachers	4
MATH 1700	Calculus I, Science and Engineering	4
MATH 2000	Calculus with Applications	4
MATH 2650	Probability/Statistics for Elem/Middle School Teachers	4
STAT 2160	Business Statistics	3
STAT 2600	Elementary Statistics	4

Proficiency 4c Critical Thinking

COM 1000	Communication and Community Engagement	3
ENGL 3060	Rhetoric, Writing, and Culture	3
NUR 2200	Foundations of Nursing and Critical Thinking	3
PHIL 2200	Critical Thinking	3
PHIL 2250	Deductive Logic	3
PHIL 3200	Formal Logic	4
PHIL 3250	Inductive and Scientific Reasoning	3
PSCI 1050	Critical Thinking about Politics	3

Proficiency 4d Oral Communications

COM 1000	Communication and Community Engagement	3
COM 1040	Public Speaking	3
COM 1700	Interpersonal Communication	3
HSV 4860	Health Literacy Practices	3

Proficiency 4e American Sign Language

Proficiency 4f Computer Programming and Applications

CS 1110	Computer Science I	4
GPS 2510	Multimedia Publication and Design	3
MUS 2220	Computer Music Design	3

Proficiency 4g Foreign Languages

All Western Michigan University foreign language courses are granted general approval to satisfy Proficiency 4g.

Two semesters of college-level foreign language study will satisfy this requirement; students entering the University with college-level knowledge of a foreign language will be allowed to satisfy this requirement by taking two more advanced language courses or by taking two semesters of yet another foreign language.

Distribution Area I: Fine Arts

ART 1200	Introduction to Art	3
ART 1300	Studio Experience (3-D)	3
ART 1400	Studio Experience (2-D)	3
ART 1480	Direct Encounter with the Arts	4
ART 2200	History of Art	3
ART 2210	History of Art	3
CHIN 2800	Chinese Calligraphy	3
DANC 1450	Experiencing Dance	3
DANC 1480	Direct Encounter with the Arts	4
ED 2300	The Nature of Creativity	3
ENGL 1100	Literary Interpretation	4
ENGL 2100	Film Interpretation	4
HIST 3015	History and Cinema	3
HIST 3150	Popular Art and Architecture in America	3
HNRS 4101	Introduction to World Cinema	3
HNRS 4102	Studies in Film	3
INTL 3300**	Study Abroad-WMU Programs	1-16
INTL 3310**	Study Abroad-Non-WMU Programs	1-16
MUS 1480	Direct Encounter with the Arts	4
MUS 1500	Music Appreciation: Live Music	4
MUS 1520	Rock Music: Genesis and Development	3
MUS 4500	Music Appreciation: The Symphony	3
PHIL 3120	Philosophy of Art	3
THEA 1000	Playing with Fire: Love, Politics & Entertainment	3
THEA 1480	Direct Encounter with the Arts	4

****Must be approved by College General Education advisor.**

(Note: Not major/minor advisor)

Distribution Area II: Humanities

AFS 2800	Topics and Themes in Africana Studies	3
ENGL 1120	Literary Classics	4
ENGL 2110	Folklore and Mythology	4
ENGL 2520	Shakespeare	4
ENGL 3070	Literature in Our Lives	3
ENGL 3080	Quest for the Self	3
ENGL 3110	Our Place In Nature	3
ENGL 3120	Western World Literature	3
ENGL 3150	The English Bible as Literature	3
ENGL 3830	Literature for the Intermediate Reader	4
ENGL 4160	Women in Literature	4
ES 2800	Human Flourishing and the Pursuit of Happiness	3
GWS 1000	Media and the Sexes	3
HIST 1000	Early Western World	3
HIST 1010	Modern Western World	3
HIST 1450	Heroes and Villains in the Middle Ages	3
HIST 3000	Arts and Ideas: Ancient/Medieval	3
HIST 3010	Modern Arts and Ideas	3
HIST 3300	Canadian History and Culture	3
HIST 3360	Women in European History	3
HIST 3790	WWII in American and Japanese History	3
HNRS 3201	Art of the Book	3
HNRS 3202	Modernism in Art and Literature	3
INTL 3300**	Study Abroad-WMU Programs	1-16
INTL 3310**	Study Abroad-Non-WMU Programs	1-16
INTL 4050	Foreign Studies Seminar – Humanities	1-6
LANG 3500	Classical Greek and Roman Mythology	3
LANG 3510	The City of Gods:	3
	Power and Morality in the Roman World	3
LANG 3530	Russian Myths and Tales	3
LANG 3750	Foreign Lit. in English Translation: Views of Humanity	3
LANG 4040	East and West Literary Relations	3
MDVL 1450	Heroes and Villains of the Middle Ages	3
MUS 3120	Explorations in World Music	3
NUR 3220	Health Care Ethics	3
PHIL 2000	Introduction to Philosophy	4
PHIL 2010	Introduction to Ethics	4
PHIL 3000	Ancient and Medieval Philosophy	4
PHIL 3010	History of Modern Philosophy	4
PHIL 3030	Existentialist Philosophies	3

****Must be approved by College General Education advisor.**

(Note: Not major/minor advisor)

ECON	2020	Principles of Macroeconomics	3
EDMM	3020	Engineering Teams: Theory and Practice	3
ENVS	1000	Climate Challenged Society	3
GEOG	1020	World Geography Through Maps and Media	3
GEOG	2050	Human Geography	3
GEOG	2440	Economic Geography	3
GEOG	3830	Geography of Europe	3
HIST	3060	Technology and Culture	3
HIST	3130	The U.S. and the World	3
HIST	3325	History of Healthcare in the World	3
HIST	3330	The World Since 1945	3
HIST	3600	The Medieval World: Society and Culture	3
HIST	3630	History of Modern Britain	3
HIST	3640	Modern Europe: Culture and Society	3
HIST	3660	Russia Yesterday and Tomorrow	3
HIST	3700	History of Latin America	3
HPHE	1700	Introduction to Recreation/Sport Management	3
HSV	2250	Growth, Development, and Aging	3
INTL	3300**	Study Abroad-WMU Programs	1-16
INTL	3310**	Study Abroad-Non-WMU Programs	1-16
INTL	4040	Foreign Studies Seminar-Social Sciences	1-6
LANG	2500	The Nature of Languages	4
MUS	3811	Your Brain on Music	3
PADM	2000	Introduction to Nonprofit Leadership	3
PHIL	3130	Philosophy of Law	3
PSCI	2400	Comparative Politics	3
PSCI	2500	International Relations	4
PSCI	3110	American Politics and the Media	3
PSCI	3400	European Politics	4
PSCI	3500	American Foreign Policy	4
PSY	1000	General Psychology	3
REL	2080	Religion in Europe	4
REL	3145	New Religious Movements	4
REL	3155	Religion and Conflict	4
REL	3165	Religion and Globalization	4
REL	3230	Religion and Revolution	4
SOC	2000	Principles of Sociology	3

****Must be approved by College General Education advisor.
(Note: Not major/minor advisor)**

Distribution Area VI: Natural Science with Lab

ANTH	2500	Intro to Biological Anthropology	4
BIOS	1050	Environmental Biology	3
<i>and</i>			
BIOS	1100	Biology Laboratory	1
BIOS	1120	Principles of Biology	3
<i>and</i>			
BIOS	1100	Biology Laboratory	1
BIOS	1980	Human Form and Function	4
CHEM	1100	General Chemistry I	3
<i>and</i>			
CHEM	1110	General Chemistry Laboratory	1
GEOG	1050	Physical Geography	4
GEOS	1000	Dynamic Earth	4
GEOS	1020	Planetary Geology	4
GEOS	1300	Physical Geology	4
GEOS	2000	Evolution of Life-A Geological Perspective	4
GPS	1500	Introduction to Imaging	4
OT	2000	Human Functional Anatomy	3
<i>and</i>			
OT	2010	Human Functional Anatomy Laboratory	1
PHYS	1000	How Things Work	4
PHYS	1040	Introduction to the Sky and Solar System	3
<i>and</i>			
PHYS	1030	Sky and Solar System Laboratory	1
PHYS	1060	Introduction to Stars and Galaxies	3
<i>and</i>			
PHYS	1050	Stars and Galaxies Laboratory	1
PHYS	1070	Elementary Physics	4
<i>and</i>			
PHYS	1080	Elementary Physics Laboratory	1
PHYS	1130	General Physics I	4
<i>and</i>			
PHYS	1140	General Physics I Laboratory	1

PHYS	2050	University Physics I	4
<i>and</i>			
PHYS	2060	University Physics I Laboratory	1

**Distribution Area VII: Natural Science and Technology:
Applications and Implications**

ANTH	1500	Race, Biology and Culture	3
ANTH	2510	Forensic Anthropology	3
AVS	1200	Introduction to Aviation	3
AVS	2800	Transportation Technology: Policy, Perils and Promise	3
BIOS	2700	Everyday Biology: Cells	3
CHEG	2610	Environmental Engineering	3
CHEM	1900	Chemistry of Climate Change	3
CHEM	2800	Active Chemistry	3
COM	2400	Introduction to Media and Telecommunications	3
CS	1000	Fluency with Information Technology	3
EDMM	1220	Automobile in Society	3
EDMM	1500	Introduction to Manufacturing	3
ENGR	3700	Engineering Global Practices in Western Countries	3
ENVS	3000	Introduction to Sustainability	3
GEOG	1000	World Ecological Problems and Man	4
GEOG	2650	Introduction to Geospatial Technologies	3
GEOG	3060	Climate Change: Atmospheric Perspectives	3
GEOG	3500	Conservation and Environmental Management	3
GEOS	1200	Climate Change: Geological Perspectives	3
GEOS	1440	Environmental Earth Science	3
GEOS	1500	Earth Hazards and Disasters	3
GEOS	2900	Earth Systems: Issues and Applications	3
GEOS	3120	Geology of National Parks and Monuments	3
GEOS	3220	Ocean Systems	3
GWS	3400	Race, Gender and Science	3
HIST	3180	American Environmental History	3
ME	2200	Processes and Materials in Manufacturing	4
NUR	3330	Informatics for Health Care Professionals	3
PAPR	1600	Introduction to Environmental Technology	3
PHIL	2550	Science, Technology, and Values	3
PHIL	3340	Biomedical Ethics	4
PHIL	3350	Medical Humanities	3
PHIL	3500	Foundations of the Modern Worldview	4
PHIL	3550	Philosophy of Science	3
PHIL	3710	History and Philosophy of Science I	3
PHIL	3720	History and Philosophy of Science II	3
PHYS	1020	Energy and the Environment	3
SPPA	2000	Communication Disorders and Sciences	3

Distribution Area VIII: Health and Well-being

ADA	2250	Drug Use: Personal and Social Impact	3
HOL	1000	Choices in Living	3
HOL	2701	Resiliency Training for Life	2
HOL	2801	Health and Well Being	3
HOL	2811	Resiliency Training for Leaders	2
HPHE	1110	Healthy Living	2
PEGN	1700	Health and Wellness – Aerobics	2
PEGN	1710	Health and Wellness - Water Aerobics	2
PEGN	1720	Health and Wellness - Circuit Fitness	2
PEGN	1730	Health and Wellness – Jogging	2
PEGN	1740	Health and Wellness – Walking	2
PEGN	1760	Health and Wellness - Racquet Sports	2
PEGN	1770	Health and Wellness - Climbing Techniques	2
PEGN	1800	Health and Wellness – Beginning Swimming	2
PEGN	1810	Health and Wellness - Intermediate Swimming	2
PEGN	1820	Health and Wellness - Swim Conditioning	2
REL	3190	Religion and Health	4