

**WMU University and General Education Requirements
2012/2013**

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-yr. _____
 institution.
 Other: _____

Student Name

_____ Date _____
 WIN# _____
 Intellectual Skills:
 Reading _____
 Math _____
 Basic Writing _____
 Computer Literacy: _____

General Education Graduation Requirements:

- X Minimum 37 credits not including baccalaureate-level writing
- X Minimum 6 credits of 3000/4000 level coursework within Distribution Areas
- X 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.
- X 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 2012 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/Mid 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:

<u>Proficiency 4a</u>	<u>Advanced Writing</u>	
ENGL 3060	Rhetoric, Writing, and Culture	3

<u>Proficiency 4b</u>	<u>Mathematics or Quantitative Reasoning</u>	
MATH 1220	Calculus I	4
MATH 1510	Geometry for Elem/Mid School Teachers	4
MATH 1700	Calculus I, Science & Engineering	4
MATH 2000	Calculus with Applications	4
MATH 2650	Probability/Statistics for Elem/Mid Teachers	4
STAT 2160	Business Statistics	3
STAT 2600	Elementary Statistics	4

<u>Proficiency 4c</u>	<u>Critical Thinking</u>	
COM 1000	Communication & Community Engagement	3
ENGL 3060	Rhetoric, Writing, and Culture	3
NUR 2200	Found. of Nursing and Critical Thinking	3
PHIL 2200	Critical Thinking	3
PHIL 2250	Deductive Logic	3
PHIL 3200	Formal Logic	4
PHIL 3250	Inductive & Scientific Reasoning	3
PSCI 1050	Critical Thinking about Politics	3

<u>Proficiency 4d</u>	<u>Oral Communications</u>	
COM 1000	Communication & Community Engagement	3
COM 1040	Public Speaking	3
COM 1700	Interpersonal Communication	3

Proficiency 4e American Sign Language

<u>Proficiency 4f</u>	<u>Computer Science</u>	
CS 1110	Computer Science I	4
CS 1120	Computer Science II	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

AFS 3400	African and African-American Cinema	3
AFS 4000	Blacks in the Arts	3
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 1500	Literature and Other Arts	4
ENGL 2100	Film Interpretation	4
HIST 3015	History and Cinema	3
HIST 3150	Popular Art and Architecture in America	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 1510	Music Appreciation: Jazz/Pop	4
MUS 1520	Rock Music: Genesis and Development	3
MUS 4500	Music Appreciation: The Symphony	3
PHIL 3120	Philosophy of Art	3
PHYS 1010	The Science of Music	3
THEA 1000	Introduction to Theatre	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 2140	Black Religion and Liberation	3
AFS 2240	Africana Autobiography	3
AFS 2800	Topics and Themes in Africana Studies	3
AFS 3130	Radical Activism and the Black Community	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
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
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: 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
NUR 3220	Health Care Ethics	3
PHIL 2000	Introduction to Philosophy	4
PHIL 2010	Introduction to Ethics	4
PHIL 3000	Ancient & Medieval Philosophy	4
PHIL 3010	History of Modern Philosophy	4

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PHIL 3140	Philosophy & Public Affairs	3
PHIL 3160	Ethics in Engineering & Technology	3
PSCI 3600	Intro to History of Political Theory I: Political Theory to Thomas Hobbes	3
PSCI 3610	Intro to History of Political Theory II: Political Theory from Thomas Hobbes to Karl Marx	3
PSCI 3620	Theoretical and Ideological Bases of Contemporary Politics	3
REL 1000	Religions of the World	4
REL 2050	Christianity	4
REL 2070	Judaism	4
REL 3115	Myth and Its Study	4
REL 3125	Ritual and Its Study	4
REL 3135	Religious Texts and Their Uses	4
REL 3180	Death, Dying, and Beyond	4
REL 3240	Psychological Elements in Religion	4
REL 3320	Religion and Social Ethics	4
RUSS 3100	Russian Civilization	3

Distribution Area III: The United States: Cultures and Issues

AFS 2000	Intro and Foundations to Africana Studies	3
AFS 2230	African American Literature/ Criticism and Culture	4
AFS 3000	Black Experience: From the African Beginnings to 1865	3
AFS 3010	Black Experience: From 1866 to the Present	3
AFS 3100	The Black Woman: Historical Perspective and Contemporary Status	3
AFS 3140	The Black Community	3
AFS 3600	Black Woman- Black Man Relationships	3
AFS 3950	Women of Color in the U.S.	3
AMS 2000	Introduction to American Studies	3
ANTH 2600	Sex, Gender, and Culture	3
ANTH 3470	Ethnicity/Multiculturalism	3
ANTH 3480	Gender and Plastic Bodies	3
BLS 3050	Intro to Adults with Disabilities	3
COM 3070	Freedom of Expression	3
CORP 2560	Intro. To Community and Regional Planning	3
ECON 3090	Women and the Economy	3
ENGL 2220	Literatures and Cultures of the U.S.	4
ENGL 2230	African American Literature	4
ENGL 4840	Multi-Cultural American Lit for Children	4
GRN 1000	Introduction to Aging Studies	3
GWS 2000	Introduction to Gender and Women's Studies	4
GWS 3000	Working Women, Past and Present	3
GWS 3500	Psychological Perspectives on Gender	3
HIST 2100	American History to 1877	3
HIST 2110	American History Since 1877	3
HIST 2120	American Culture	3
HIST 2125	Sport in American Culture	3
HIST 3160	Women in United States History	3
HIST 3200	American Military History	3
HIST 3230	History of Healthcare in the United States	3
HIST 3260	Native American History & Culture	3
HIST 3280	African-American History & Culture	3
LWIR 3000	Immigration, Race and Ethnicity in the U.S.	3
MUS 3500	American Music	4
NUR 3550	Perspectives in Women's Health	3
PHIL 3070	Philosophy in the American Context	3
PHIL 3150	Race and Gender Issues	3
PSCI 2000	National Government	3
PSCI 3000	Urban Politics in the U.S.	3
PSCI 3200	The American Judicial Process	3
PSCI 3630	American Political Theory	3
REL 2065	Islam in America	4
REL 3015	Christianity in the United States	4
SPAN 2650	Hispanic Culture in the U.S.	3
SPAN 2750	Latino Writing/Latino Culture	3
THEA 1050	Introduction to African-American Theatre	3

Distribution Area IV: Other Cultures and Civilizations

AFS 3580	The African Diaspora: Peoples & Culture	3
AFS 3880	Introduction to African Civilization	3
AFS 3900	Women Writers in Contemp Black Lit from 19 th Century to the Present	3
ANTH 1100	Lost Worlds and Archeology	3

ANTH 1200	Peoples of the World	3
ANTH 3390	Cultures of Latin America	3
ANTH 3400	Cultures of Asia	3
ANTH 3410	Cultures of Africa	3
ANTH 3440	The First Americans	3
ANTH 3580	The African Diaspora: Peoples & Culture	3
ARAB 2750	Life and Culture of the Arabs	3
ART 2220	Art of Africa, Oceania & the Americas	3
ART 2230	Introduction to Asian Art History	3
CHIN 2750	Chinese Life and Culture	3
ECON 3870	Studies in Asian Economies	3
ECON 3880	African Economies	3
ECON 3890	Latin American Economies	3
ENGL 3130	Asian Literature	3
ENGL 3140	African Literature	3
ENGR 3400	Engineering Global Practices in Non-Western Countries	3
FCS 3150	Global Ecology of the Family	3
FREN 2750	Francophone Culture	3
GEOG 3200	Culinary Tourism	3
GEOG 3810	South America	3
GEOG 3820	Mexico and the Caribbean	3
GEOG 3860	Geography of Africa	3
GEOG 3890	Monsoon Asia	3
GEOG 3900	China, Japan, and Korea: Lands & Cultures	3
GEOS 2020	Egypt – Civilization and Geology	3
HIST 3020	World History to 1500	3
HIST 3030	World History since 1500	3
HIST 3760	Modern East Asia	3
HIST 3850	Modern Middle East	3
HIST 3880	Introduction to African Civilization	3
INTL 2000	Introduction to Global and Intl. Studies	3
INTL 3300**	Study Abroad-WMU Programs	1-16
INTL 3310**	Study Abroad-Non-WMU Programs	1-16
JPNS 2750	Japanese Language & Culture	3
MUS 3520	Non-Western Music	4
PSCI 3410	The Politics of Sub-Saharan Africa	4
PSCI 3440	Russian and Central Asian Politics	4
PSCI 3450	Latin American Politics	4
PSCI 3460	Women in Developing Countries	4
REL 2010	Buddhism	4
REL 2020	Religion in China	4
REL 2030	Religion in Japan	4
REL 2040	Religion in India	4
REL 2060	Islam	4
REL 3025	The Qur'an	4
SOC 3040	Nonwestern World	4
SOC 3340	Pacific Rim-Asian Societies	3
SOC 3350	Modern Latin American Societies	3

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Distribution Area V: Social and Behavioral Sciences

AFS 2100	Comparative Approaches to Forms of Black Consciousness	3
AFS 3350	Research Procedures in Africana Studies	3
ANTH 2100	Introduction to Archeology	3
ANTH 2400	Principles of Cultural Anthropology	3
ANTH 2800	Language in a Global World	4
ANTH 3430	Cultures of Europe	3
BUS 1750	Business Enterprise	3
COM 2000	Human Communication Theory	3
ECON 1070	Economic Issues in the U.S. Today	3
ECON 1080	Contemporary Intl. Economic Issues	3
ECON 2010	Principles of Microeconomics	3
ECON 2020	Principles of Macroeconomics	3
GEOG 1020	World Geog. Through Maps & Media	3
GEOG 2050	Human Geography	3
GEOG 2440	Economic Geography	3
GEOG 3830	Geography of Europe	3
GWS 3200	Woman, Multiculturalism and Social Change	3
GWS 3300	Gender Issues in Education	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	GEOG 1000	World Ecological Problems and Man	4
HPHE 1700	Intro. to Leisure and Recreation Services	3	GEOG 2650	Introduction to Geospatial Technologies	3
HSV 2250	Growth, Development, and Aging	3	GEOG 3060	Climate Change: Atmospheric Perspectives	3
IME 3020	Engineering Teams: Theory and Practice	3	GEOG 3500	Conservation & Environmental Management	3
INTL 3300**	Study Abroad-WMU Programs	1-16	GEOS 1440	Environmental Earth Science	3
INTL 3310**	Study Abroad-Non-WMU Programs	1-16	GEOS 1500	Earth Hazards and Disasters	3
INTL 4040	Foreign Studies Seminar-Social Sciences	1-6	GEOS 2200	Climate Change: Geological Perspectives	3
LANG 2500	The Nature of Languages	4	GEOS 3120	Geology of National Parks and Monuments	3
MUS 3811	Your Brain on Music	3	GEOS 3220	Ocean Systems	3
PADM 2000	Introduction to Nonprofit Leadership	3	HIST 3180	American Environmental History	3
PHIL 3130	Philosophy of Law	3	IME 1220	Automobile in Society	3
PSCI 1050	Critical Thinking about Politics	3	IME 1500	Introduction to Manufacturing	3
PSCI 2400	Comparative Politics	3	ME 2200	Processes and Materials in Manufacturing	4
PSCI 2500	International Relations	4	NUR 3330	Informatics for Health Care Professionals	3
PSCI 3110	American Politics and the Media	3	PAPR 1600	Introduction to Environmental Technology	3
PSCI 3400	European Politics	4	PHIL 2550	Science, Technology, and Values	3
PSCI 3500	American Foreign Policy	4	PHIL 3340	Biomedical Ethics	4
PSY 1000	General Psychology	3	PHIL 3500	Foundations of the Modern Worldview	4
REL 2080	Religion in Europe	4	PHIL 3550	Philosophy of Science	3
REL 3145	New Religious Movements	4	PHIL 3710	History and Philosophy of Science I	3
REL 3155	Religion and Conflict	4	PHIL 3720	History and Philosophy of Science II	3
REL 3230	Religion and Revolution	4	PHYS 1020	Energy and the Environment	3
SOC 2000	Principles of Sociology	3	SPPA 2000	Communication Disorders and Sciences	3

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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
CHEM 1100	General Chemistry I	3
<i>and</i>		
CHEM 1110	General Chemistry Laboratory	1
CHEM 1900	Chemistry in Society	3
<i>and</i>		
CHEM 1910	Chemistry in Society Laboratory	1
GEOG 1050	Physical Geography	4
GEOS 1000	Earth Studies	4
GEOS 1300	Physical Geology	4
GEOS 2000	Evolution of Life-A Geological Perspective	4
GEOS 2500	Planetary Geology	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
AVS 2800	Transportation Technology: Policy, Perils & Promise	3
CHEG 2610	Environmental Engineering	3
COM 2400	Intro. to Media and Telecommunications	3
CS 1000	Fluency with Information Technology	3
CS 1010	What is Computer Science?	3
CS 1011	What is Computer Science? (Lab)	1
ENGR 3700	Engineering Global Practices in Western Countries	3
ENVS 3000	Environment, Technology and Values	4

Distribution Area VIII: Health and Well-being

ADA 2250	Drug Use: Personal and Social Impact	3
HOL 1000	Choices in Living	3
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 1780	Health and Wellness - Self-Defense	2
PEGN 1790	Health and Wellness - Figure Skating	2
PEGN 1800	Health and Wellness - Beg. Swimming	2
PEGN 1810	Health and Wellness - Intermed. Swimming	2
PEGN 1820	Health and Wellness - Swim Conditioning	2