### UNIVERSITY REQUIREMENTS

#### General Requirements
- The last 30 semester hours toward a baccalaureate degree must be earned in Grand Valley courses.
- A minimum of 58 semester hours must be earned at a senior institution.
- Courses numbered below 100 do not apply toward the minimum 120 semester hours needed to graduate.

#### Supplemental Writing Skills (SWS)
(students must receive a grade of C (not C-) or better in WRT 150 and both SWS courses to fulfill this requirement)

1. ____________
2. ____________

#### Key:
- (A) Arts
- (H) Historical Perspectives
- (I) Issues
- (I-G) Globalization
- (I-H) Health
- (I-HR) Human Rights
- (I-I) Identity
- (I-IIT) Information, Innovation, and Technology
- (I-S) Sustainability
- (NS) Natural Sciences
- (PL) Philosophy and Literature
- (SBS) Social and Behavioral Sciences
- (US) U.S. Diversity
- (W) World Perspectives

( ) Indicates course also fulfills a second General Education category

#### FOUNDATIONS

##### Natural Sciences
2 courses, 1 from each category; 1 must contain a Lab

<table>
<thead>
<tr>
<th>Category</th>
<th>Course Name</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Sciences*</td>
<td>CHM 102 Chemistry and Society</td>
<td>CHM 102</td>
</tr>
<tr>
<td></td>
<td>CHM 111 Introduction to Green Chemistry</td>
<td>CHM 111</td>
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<td></td>
<td>GEO 100 Environmental Geology</td>
<td>GEO 100</td>
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<td>GEO 103 Oceans</td>
<td>GEO 103</td>
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<td></td>
<td>GEO 105 Living with the Great Lakes</td>
<td>GEO 105</td>
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<tr>
<td>Lab Courses</td>
<td>CHM 109 Introductory Chemistry</td>
<td>CHM 109</td>
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<tr>
<td></td>
<td>CHM 115 Principles of Chemistry I</td>
<td>CHM 115</td>
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<td></td>
<td>CHM 201 Introduction to Chemical Sciences</td>
<td>CHM 201</td>
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<td></td>
<td>GEO 111 Exploring the Earth</td>
<td>GEO 111</td>
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<td></td>
<td>NRM 140 The Climatic Factor</td>
<td>NRM 140</td>
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<td></td>
<td>PHY 105 Descriptive Astronomy</td>
<td>PHY 105</td>
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<td></td>
<td>PHY 201 Inquiry: The Mechanical and Thermal World</td>
<td>PHY 201</td>
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<td></td>
<td>PHY 204 Inquiry: Electricity, Magnetism, and Optics</td>
<td>PHY 204</td>
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<tr>
<td></td>
<td>PHY 220 General Physics I</td>
<td>PHY 220</td>
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<tr>
<td></td>
<td>PHY 230 Principles of Physics I</td>
<td>PHY 230</td>
</tr>
<tr>
<td></td>
<td>SCI 226 Integrated Physical Science for K–8 Teachers</td>
<td>SCI 226</td>
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</table>

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<thead>
<tr>
<th>Category</th>
<th>Course Name</th>
<th>Code</th>
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<tbody>
<tr>
<td>Life Sciences*</td>
<td>ANT 206 Human Origins</td>
<td>ANT 206</td>
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<tr>
<td></td>
<td>BIO 100 Environmental Science</td>
<td>BIO 100</td>
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<tr>
<td></td>
<td>BMS 100 Human Health and Disease</td>
<td>BMS 100</td>
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<tr>
<td>Lab Courses</td>
<td>BIO 104 Biology for the 21st Century</td>
<td>BIO 104</td>
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<td></td>
<td>BIO 107 Great Lakes Changing Systems</td>
<td>BIO 107</td>
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<td>BIO 109 Plants in the World</td>
<td>BIO 109</td>
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<td></td>
<td>BIO 120 General Biology I</td>
<td>BIO 120</td>
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<td></td>
<td>BMS 202 Anatomy and Physiology</td>
<td>BMS 202</td>
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<td></td>
<td>CMB 150 Biotechnology and Society</td>
<td>CMB 150</td>
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<tr>
<td></td>
<td>SCI 229 Integrated Life Science for K–8 Teachers</td>
<td>SCI 229</td>
</tr>
</tbody>
</table>

##### Philosophy and Literature*
1 course

<table>
<thead>
<tr>
<th>Course Name</th>
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<tbody>
<tr>
<td>CLA 101 Greek and Roman Mythology</td>
<td>CLA 101</td>
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<tr>
<td>CLA 201 Classical Literature</td>
<td>CLA 201</td>
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<tr>
<td>COM 202 Critical Interpretation</td>
<td>COM 202</td>
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<tr>
<td>ENG 105 Literatures in English</td>
<td>ENG 105</td>
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<tr>
<td>ENG 203 World Literature</td>
<td>ENG 203</td>
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<tr>
<td>ENG 212 Introduction to Shakespeare</td>
<td>ENG 212</td>
</tr>
<tr>
<td>ENGL/WA21/MI Early African American Literature</td>
<td>ENGL/WA21/MI</td>
</tr>
<tr>
<td>LIB 100 Introduction to Liberal Education</td>
<td>LIB 100</td>
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<tr>
<td>PHI 101 Introduction to Philosophy</td>
<td>PHI 101</td>
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<tr>
<td>PHI 102 Ethics</td>
<td>PHI 102</td>
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<tr>
<td>PLS 105 Introduction to Human Rights</td>
<td>PLS 105</td>
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<tr>
<td>RST 331 Russian Literature in Translation (1800–1880)</td>
<td>RST 331</td>
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<tr>
<td>RST 333 Russian Literature in Translation (1932 to Present)</td>
<td>RST 333</td>
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</tbody>
</table>

##### Mathematical Sciences*
1 course

<table>
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<tr>
<th>Course Name</th>
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<tbody>
<tr>
<td>CIS 160 Programming with Visual BASIC</td>
<td>CIS 160</td>
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<tr>
<td>GPY 200 Computer Cartography</td>
<td>GPY 200</td>
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<tr>
<td>MTH 122 College Algebra</td>
<td>MTH 122</td>
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<tr>
<td>MTH 123 Trigonometry</td>
<td>MTH 123</td>
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<tr>
<td>MTH 125 Survey of Calculus</td>
<td>MTH 125</td>
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<tr>
<td>MTH 131 Introduction to Mathematics</td>
<td>MTH 131</td>
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<tr>
<td>MTH 201 Calculus I</td>
<td>MTH 201</td>
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<tr>
<td>MTH 221 Mathematics for Elementary Teachers I</td>
<td>MTH 221</td>
</tr>
<tr>
<td>PHI 103 Logic</td>
<td>PHI 103</td>
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<tr>
<td>STA 215 Introductory Applied Statistics</td>
<td>STA 215</td>
</tr>
</tbody>
</table>

The prerequisite to these courses is MTH 110 or its equivalent.

*This requirement may be fulfilled through study abroad. Contact the Padnos International Center for details.

www.gvsu.edu/gened
Foundations, continued

Social and Behavioral Sciences*

2 courses from 2 disciplines

AAA 200 (W)...Understanding Africa
AAA 201 (US)...Introduction to African American Studies
ANT 204 (W)...Introduction to Cultural Anthropology
ANT 220......Introduction to Archaeology
CJ 101......Justice and Society
ECO 100......Current Economic Issues
ECO 210......Introductory Macroeconomics
ECO 211......Introductory Microeconomics
GPY 220......Cultural Geography
GPY 235 (W)...World Regional Geography
LAS 210 (W)...Exploring Latin America

*This requirement may be fulfilled through study abroad. Contact the Padnos International Center for details.

Historical Perspectives*

1 course

ANT 215 (W)...Origins of Civilization
CLA 121......Greek Civilization
CLA 131......Introduction to Roman Civilization
HSC 201......The Scientific Revolution
HSC 202......The Technological Revolution
HST 101......Introduction to World Civilizations
HST 102......Introduction to European Civilizations
HST 103......Introduction to American Civilizations
HST 203......World History to 1500 A.D.
HST 207......European Civilization to the Later Middle Ages
HST 208......European Civilization since the Later Middle Ages
MES 201 (W)...Introduction to the Middle East

U.S. Diversity

1 course

AAA 201 (SBS)...Introduction to African American Studies
AAA 355......History of the Underground Railroad
ANT 211......Native Peoples of North America
EDF 315......Diverse Perspectives on Education
ENG 335 (I-I)...Literature of American Minorities

World Perspectives**

1 course

AAA 200 (SBS)...Understanding Africa
AAA 300......U.S.-Africa Relations
AAA 302......African Diaspora
ANT 203 (SBS)...Introduction to Cultural Anthropology
ANT 215 (S-I)...Origins of Civilization
ANT 315 (I-I)...Comparative Religions
ANT 316......Death, Burial, and Culture
ANT 340 (I-S)...Culture and Environment
ANT 345 (I-G)...Perspectives on Globalization
ANT 346......Kinship and Culture
ANT 360......Ethnography of Mesoamerica
ARA 202......Intermediate Arabic II
BUS 301......International Business and Culture
CHI 202......Intermediate Chinese II
CHI 323......Late Imperial Chinese Culture
CTH 373......Global Arts Performance
EAS 201......East Asia in the Contemporary World
ECO 349 (I-G)...Emerging Markets Issues
ECO 369......International Economics Issues
ENG 204......World Mythology
ENG 350 (FL)...Early African American Literature
FRE 202......Intermediate French II
GER 202......Intermediate German II
GPY 235 (SBS)...World Regional Geography
GPY 324......Urbanization
GPY 350......Geography of Russia and Its Neighbors
GPY 351......Geography of Africa
GPY 352......Geography of Latin America
GPY 355......Geography of Southwest Asia
(GPY 356......Geography of Europe
GPY 362 (I-G)...Farmers, Crops, and Our Challenging Agricultural World
GRK 202......Intermediate Greek II
HST 204......World History since 1500
HST 211......History of Islamic Civilization
HST 212......India: History and Civilization
HST 230......Latin America in World History
HST 235......Africa in World History
HST 240......A History of East Asia since 1800
HST 241......A History of East Asia since 1800
HST 310......Cultural and Social Topics in Non-Western History
HTM 175......International Food and Culture
HTM 202......International Tourism
ITA 202......Intermediate Italian II
JPN 202......Intermediate Japanese II
LAS 210 (SBS)...Exploring Latin America
LAT 202......Intermediate Latin II
LIB 350 (I-I)...Sacred Texts – Global Contexts
MES 201 (W)...Introduction to the Middle East
MGT 303......Introduction to International Business
MGT 466......International Management and Multinational Corporations
MUS 218 (A)...World Music
PHI 210......Eastern Philosophy
PHI 240......Middle East Philosophy
PHI 249......Middle East Philosophy
PHI 250......Middle East Philosophy
PLS 103 (SBS)...Issues in World Politics
PLS 281......Comparative Political Systems: Canada
PLS 283......Chinese Politics and U.S.-China Relations
PLS 284......Latin American Politics
PLS 382......Politics of Post-Communist Europe
PLS 385......Russian and Post-Soviet Politics
POL 202......Intermediate Polish II
PSY 355......Psychology and Culture
REL 100 (SBS)...Religions of the World
RST 225......Introduction to Russian Culture
RUS 202......Intermediate Russian II
SOC 350 (S-I)...Family and Gender in the Developing World
SPA 202......Intermediate Spanish II

**This requirement is automatically fulfilled through study abroad. Contact the Padnos International Center for details.

http://www.gvsu.edu/gened
Issues Requirements

- You may choose Issues courses from the same category (Globalization, Health, etc.) or from different categories.
- You must choose 2 courses from 2 different disciplines.
- If a course is crosslisted in two disciplines, your second course must be taken from a third discipline.
- Issues courses must be taken at GVSU.

Globalization (I-G)*
AAA/PLS 319 (W) .................. African Politics
ANT 345 (W) .................. Perspectives on Globalization
ECO 349 (W) .................. Emerging Markets Issues
ECO 365 .................. Comparative Economic Systems
GPY 354 .................. Geography and Globalization of Asia
GPY 362 (W) .................. Farmers, Crops, and Our Challenging Agricultural World
LIB 335 (W) .................. Sacred Texts–Global Contexts
PA 372 .................. International and Comparative Administration
SOC 355 .................. Sociology of Work and Employment
WRT 354 .................. Writing in the Global Context: Culture, Technology, and Language Practices

Health (I-H)*
AHS 340 .................. Health Care Management
BIO 309 .................. Plants and Human Health
BIO 328 .................. Biomedical Ethics
ECO 343 .................. Health Economics
ENG 386 .................. Literary Responses to Death and Dying
HST 370 .................. History of Medicine and Health
LIB 342 .................. Food Matters
MOV 350 .................. The Obeseconic Environment
NUR 354 .................. Living with Life-Limiting Illness
PSY 367 .................. Health Psychology
SW 322 .................. Responding to Illness

Human Rights (I-HR)*
AAWGS 352 (US) ............. Black Women's Histories and Cultures
CLJ 325 .................. Criminal Justice and Human Rights
CLA 357 .................. Thinking Like a Roman Lawyer
ENG 384 .................. Literature of War
HST 318 .................. History of Democracy in America
HST 378 .................. Contesting Human Rights
LIB 320 (US) ............. Voices of the Civil Rights Movement in the United States
LS/WGS 370 ............. Women and the Law
MIS 370 .................. Contemporary Issues in the Middle East
MUS 301 .................. History of Rock and Roll
PHI 320 .................. Social and Political Philosophy: Liberty and Justice
PHI 325 .................. Ethics in Professional Life
SOC 382 (US) ............. Race and Ethnicity

Identity (I-I)*
AA/ENG 337 (W) ............. Contemporary Black Literature
AAA 340 .................. African American Culture and Social Thought
ANT 311 (US) ............. Native Peoples of North America
ANT 315 (W) ............. Comparative Religions
ART 391 .................. Civic Studio
BIO 311 .................. Who’s Running Your Life: Genes, Evolution, and Behavior
BIO 329 .................. Evolution of Social Behavior
CLA 365 .................. Stoicism, Identity, and the Happy Life
COM 438 .................. Communication Ethics

Issues courses have a junior standing prerequisite. For class standing, a junior is defined as a student who has earned 55-84 credits. For prerequisite checking, a student must have completed or will have completed at least 55 credits prior to taking the course. However, they can register for the class while the final credits are in progress.

Identity (I-I)* (continued)
ECO 350 ............. Economics of Gender
EDR 317 ............. Class Conscious: Popular Culture, Schooling, and Identity
ENG 335 (US) ............. Literature of American Minorities
HST 322 ............. American Identity and Sports
IDS 350 ............. Civil Discourse
LIB 314 ............. Life Journeys
LIB 325 ............. LGBTQ Identities
MLL 300 ............. What's Language Got to Do With It?: Exploring Identity through Language, Culture, and Literature
PED 345 ............. Disability, Sport, and Physical Activity
PHI 306 ............. Theories of Human Nature
PHI 370 ............. Sex Matters: Feminist Philosophy in the Contemporary World
PLS 301 ............. Poverty, Inequality, and U.S. Public Policy
SOCNWS 317 (US) ............. Sociology of Gender
SOCNWS 318 (US) ............. Sociology of Sexuality
SOCWGS 350 (W) ............. Family and Gender in the Developing World
SOC 420 (US) ............. Sociology of Community
SW 333 ............. Community Work with the Lesbian, Gay, Bisexual, and Transgender Community

Information, Innovation, and Technology (I-IIT)*
AAA 305 ............. Perspectives on the Black Arts Movement
ART 335 ............. Digital Creativity
ART 392 ............. Curatorial Studio
CIS 358 ............. Information Assurance
GPY/MKT/PA 365 ...... GIS for Economic and Business Decision Making
LIB 310 ............. Creativity
LIB 341 ............. Leadership for Social Change
MTH 312 ............. Cryptography and Privacy
SOC/LIB 366 ......... American Society and Media
STA 340 ............. Statistics in the Media

Sustainability (I-S)*
ANT 340 (W) ............. Culture and Environment
BIO 338 ............. Environmental Ethics
ECO 345 ............. Environmental and Resource Economics
EGR 306 ............. Urban Sustainability
EGR 406 ............. Renewable Energy Systems: Structure, Policy, and Analysis
ENG 382 ............. Literature and the Environment
GEO 360 ............. Earth Resources in Transition: Conventional to Sustainable
GPY/ENS 412 ...... Global Environmental Change
HTM 368 ............. Geotourism
LIB 322 ............. Wicked Problems of Sustainability
NRM 451 ............. Natural Resource Policy
PLS/ENS 303 ......... Introduction to U.S. Environmental Policy
SOC 351 ............. Urban Sociology
WGS 335 ............. Women, Health, and Environment

Study Abroad
Details about completing a Study Abroad Issue can be found at www.gvsu.edu/studyabroad/.

*This requirement may be fulfilled through study abroad. Contact the Padnos International Center for details.
For more information contact: gened@gvsu.edu, 181 Lake Ontario Hall, 331-8140. www.gvsu.edu/gened

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