

General Education: The Human Community

Requirements Checklist: 1999-2000

The General Education Program is JMU's foundation academic program. All undergraduate students, regardless of their major or professional program, must complete 41-44 hours of general education coursework, one package in each of the five clusters, as described below.

Cluster One: Skills for the 21st Century (9-12 Credit Hours)

___ **GENG 101 (3 credits):** Prerequisite to all GENG 102 courses and to GHIS 199D. Students do not take GENG 101 if they have transfer credit, AP credit, or placement through the SAT II Writing test.

___ **Technology Competency Test (Tech Level I)**

___ **Information Seeking Skills Test**

Cluster One Packages: (9 credits). All students complete this cluster their first year. All Cluster One packages are designed for students in any major. Students who have AP credit or transfer credit for GENG 102: Reading and Composition may use that credit for the GENG 102 requirement in packages A or B. Students with AP or transfer credit for GENG 102 choosing Package D or E, **must** take all three courses in Package D or E and the course credit and grade earned for GHIS 199D or GENG 102E will replace the AP or transfer credit on their transcript.

___ **Package A: Effective Arguments**

(Courses may be taken in any order.)

___ GCOM 121A Basic Human Communication

___ GENG 102A Reading and Composition

___ GPLH 120A Critical Thinking

___ **Package B: Critical Skills in the World of Business**

(GBUS 160B and GCOM 121B must be taken together. GENG 102B may be taken separately.)

___ GCOM 121B Basic Human Communication

___ GENG 102B Reading and Composition

___ GBUS 160B Business Decision Making in a Modern Society

Package C: Not available in 1999-2000

___ **Package D: Critical Skills and Historical Inquiry**

(GHIS 199D and GIDS 154D must be taken together.

GCOM 121D is a co-requisite or a prerequisite to GHIS 199D and GIDS 154D.)

___ GCOM 121D Basic Human Communication

___ GHIS 199D Seminar in Thinking and Writing: An Introduction to the 21st Century

___ GIDS 154D Information Sources and Tools

___ **Package E: Media Literacy and Communication**

(All three courses must be taken together in one semester.)

___ GCOM 121E Basic Human Communication

___ GENG 102E Reading and Composition

___ GMAD 150E Mediated Communication: Issues and Skills

Cluster Two: Arts and Humanities (9 Credit Hours)

Package A: American Identities

1. GHUM 120 Questions of American Identity
2. GMUS 203 Music in America
3. Choose one of the following:
 - GENG 247 Survey of American Literature: From the Beginning to the Civil War
 - GENG 248 Survey of American Literature: From the Civil War to the Modern Period
 - GENG 260 Survey of African-American Literature

Package B: Arts and Letters in Context

Choose Track I or II. Complete all three courses in one track, preferably with the GHIS course first.

Track I: Before 1650

1. GHIS 101B World Culture to 1650
2. Choose one of the following:
 - GARH 205B Survey of World Art I: Ancient to Renaissance
 - GMUS 205 Global Music to 18th Century
3. Choose one of the following:
 - GENG 235B Survey of English Literature: Beowulf to 18th Century
 - GENG 238B Survey of World Literature: Ancient to Renaissance

Track II: Since 1650

1. GHIS 102B World Culture since 1650
2. Choose one of the following:
 - GARH 206B Survey of World Art II: Renaissance to Modern
 - GMUS 206 Global Music 18th Century to Present
3. Choose one of the following:
 - GENG 236B Survey of English Literature: 18th Century to Modern
 - GENG 239B Survey of World Literature: 18th Century to Modern

Package C: Past Cultures and Modern Perspectives

1. GHUM 250 Past Culture (such as Mayan-Aztec, Ancient Greek, Medieval, or Renaissance)
2. GHUM 251 Modern Perspectives (such as Enlightenment, Romantic, or Early Modern)
3. GHUM 252 Cross-Cultural Perspectives (such as East Asian, West African, or Native American)

Package D: Reality and Imagination

It is strongly recommended that students take GPHL 101 or GHUM 102 before GHUM 200.

1. Choose one of the following:
 - GPHL 101 Introduction to Philosophy
 - GHUM 102 God, Meaning, and Morality
2. Choose one of the following:
 - GART 200 Art in General Culture
 - GTHE 210 Introduction to Theatre
 - GMUS 200 Music in General Culture
3. GHUM 200 Great Works

Cluster Three: The Natural World (10 Credit Hours)

Package A:

General Science and Mathematics

GSCI 101A is prerequisite to GSCI 102A and 103A. Check each semester's schedule of classes for any prerequisite or corequisite to GSCI 104A.

1. Choose one of the following:
 - __ MATH 103 The Nature of Mathematics
 - __ MATH 107 Fundamentals of Mathematics I
 - __ MATH 205 Introductory Calculus I
 - __ MATH 220 Elementary Statistics
 - __ MATH 235 Calculus I*
2. __ GSCI 101A Physics, Chemistry, and the Human Experience (*Must be taken prior to GSCI 102A or GSCI 103A*)
3. Choose one of the following:
 - __ GSCI 102A Environment: Earth
 - __ GSCI 103A Discovering Life
4. __ GSCI 104A Scientific Perspectives

Package B:

Living Systems and the Environment: From Cell to Globe

*GIST 141B is corequisite to GIST 112B.
GIST 112B is prerequisite to GIST 111B.*

1. __ GIST 141B Analytical Methods I
2. __ GIST 112B Environmental Issues in Science and Technology
3. __ GIST 111B Issues in Science and Technology: Living Systems

Package C: Health Issues

CHEM 120 is prerequisite to BIO 270.

1. __ MATH 220 Elementary Statistics
2. __ CHEM 120 Concepts of Chemistry
(*CHEM 120 may be taken during the same semester as MATH 220*)
3. __ BIO 270 Human Physiology

Package D:

Advanced Science and Mathematics†

1. Choose one of the following:
 - __ MATH 205 Introductory Calculus I
 - __ MATH 220 Elementary Statistics
 - __ MATH 235 Calculus I
2. __ CHEM 131 General Chemistry I
- __ CHEM 131L General Chemistry Lab
(*CHEM 131 and CHEM 131L must be taken concurrently*)
3. Choose one of the following:
 - __ BIO 130 General Botany
 - __ GEOL 110 Physical Geology
 - __ PHYS 140 & 140L College Physics I and General Physics Lab
 - __ PHYS 240 & 140L University Physics I and General Physics Lab

Package E:

Humans and the Earth Environment

*GMTH 115E is corequisite to GSCI 115E.
GSCI 115E is prerequisite to GSCI 116E.*

1. __ GMTH 115E Environmental Mathematics
2. __ GSCI 115E Earth Systems, Cycles, and Human Impacts
3. __ GSCI 116E Human Ecology

Package F:

Light and Sound - Science and Perception

1. Choose one of the following:
 - __ MATH 103 The Nature of Mathematics
 - __ MATH 107 Fundamentals of Mathematics I
 - __ MATH 205 Introductory Calculus I
 - __ MATH 220 Elementary Statistics
 - __ MATH 235 Calculus I*
2. __ GSCI 121F The Physical Nature of Light and Sound
3. __ GSCI 122F The Science of Vision and Audition

* The selection of MATH 235 increases the number of credit hours in Cluster Three to 11.

† Package D is a minimum of 11 credits, but the selection of MATH 235 increases the number of credit hours in Cluster Three to 12.

Cluster Four: Social and Cultural Processes (7 Credit Hours)

Students must take one course from both the American Experience and the Global Experience sections of Cluster Four and the two courses must come from two different disciplinary perspectives (such as GPOS and GANT).

_____ The American Experience (4 credits)

Choose one of the following:

- GHIS 225 U.S. History
- GPOS 225 The American Political System

_____ The Global Experience (3 credits)

Choose one of the following:

- GANT 195 Cultural Anthropology
- GECO 200 Macroeconomics
- GGEO 200 Geography: the Global Dimension
- GPOS 200 Global Politics
- GSOC 210 Social Issues in a Global Context

Cluster Five: Individuals in the Human Community (6 Credit Hours)

_____ Package A: Individual and Community Wellness

1. GHTH 100A Personal Wellness
2. Choose one of the following:
 - GPSY 101 General Psychology
 - GPSY160 Life Span Human Development

_____ Package B: Individual Health and Wellness

1. GKIN 100B Lifetime Fitness and Wellness
2. Choose one of the following:
 - GPSY 101 General Psychology
 - GPSY160 Life Span Human Development

_____ Package C: Individual and Community Perspectives

GEIC 101C is prerequisite to GEIC 102C.

1. GEIC 101C Individuals in the Human Community I: The Individual Perspective
2. GEIC 102C Individuals in the Human Community II: The Community Perspective

Questions? Contact the General Education Program via email at gened@jmu.edu or call 540/568-2852.

For additional information about the General Education Program, visit our website at <http://www.jmu.edu/gened/>