



2007 – 2008

General Education: *The Human Community* Requirements Checklist

The Human Community is James Madison University's core academic program. All undergraduate students, regardless of their major or professional program, must complete 41 credit hours of general education coursework. These credits reflect coursework completed in all five clusters of the program as described below:

Cluster One: Skills for the 21st Century (9 Credit Hours and Information Literacy Requirement)

Cluster One: First year and transfer students must complete Cluster One, which includes three courses and the Information Literacy Requirement during their first year at JMU. All Cluster One choices are designed for students in any major.

Complete the Information Literacy Requirement

These two tests are both a Cluster One and a graduation requirement. For more information and tutorials:
http://www.jmu.edu/gened/info_lit_general.html

___ **Technology Competency Test (Tech Level I)** deadline for fall freshman completion 11/16/07.

___ **Information Seeking Skills Test (ISST)** deadline for fall freshman completion 04/18/08.
(Fall Transfer students must complete both Tech Level I and ISST by 04/18/08).

Complete one course in each of three areas (courses may be taken in any order):

___ **Critical Thinking**

Choose one of the following:

- ___ GBUS 160 Business Decision Making in a Modern Society
- ___ GHIST 150 Critical Issues in Recent Global History
- ___ GISAT 160 Problem Solving Approaches in Science and Technology
- ___ GMAD 150 Mediated Communication: Issues and Skills
- ___ GPHIL 120 Critical Thinking

___ **Human Communication**

Choose one of the following:

- ___ GCOM 121 Human Communication: Principles and Practices
- ___ GCOM 122 Human Communication: Individual Presentations
- ___ GCOM 123 Human Communication: Group Presentations

___ **Writing**

- ___ GWRIT 103 Critical Reading and Writing

Cluster Two: Arts and Humanities (9 Credit Hours)

Complete one course in each of three areas (*courses may be taken in any order*):

Historical, Cultural, Philosophical Perspectives

Choose *one* of the following:

- GAMST 200 Introduction to American Studies
- GHIST 101 World History to 1500
- GHIST 102 World History Since 1500
- GHUM 102 God, Meaning, and Morality
- GHUM 250 Foundations of Western Culture (options include Greek, Roman, Medieval, Renaissance)
- GHUM 251 Modern Perspectives (options include: Enlightenment or Romanticism or Modernism)
- GHUM 252 Cross-Cultural Perspectives (options include: East Asian or West African)
- GPHIL 101 Introduction to Philosophy
- GREL 101 Religions of the World

Fine Arts

Choose *one* of the following:

- GART 200 Art in General Culture
- GARTH 205 Survey of World Art I: Prehistoric to Renaissance
- GARTH 206 Survey of World Art II: Renaissance to Modern
- GMUS 200 Music in General Culture
- GMUS 203 Music in America
- GMUS 206 Introduction to Global Music
- GTHEA 210 Introduction to Theatre

Literature

Choose *one* of the following:

- GENG 235 Survey of English Literature: From Beowulf to the 18th Century
- GENG 236 Survey of English Literature: 18th Century to Modern
- GENG 239 Studies in World Literature
- 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
- GHUM 200 Great Works (topics vary by course section)

Study Abroad for General Education

Many courses offered in JMU's Study Abroad Programs fulfill General Education requirements. Students planning to go abroad should consult the Study Abroad link at www.jmu.edu/gened/abroad.html. The Cluster Two Coordinator, Dr. Margaret M. Mulrooney (mulroomm@jmu.edu), can provide additional information about these and other study abroad opportunities.

Cluster Three: The Natural World (10 Credit Hours)
Complete Track I or Track II

Track I:

Complete one course in each of three groups and the lab requirement.

Courses may be taken in any order, except courses denoted by an asterisk () which require a Group 1 (mathematics) and/or Group 2 (science) prerequisite or corequisite. (See 2007-2008 Undergraduate Catalog course descriptions for specific requirements).*

Group 1

Choose one of the following:

- ___ GISAT 151 Analytic Methods I:
Topics in Applied Calculus for ISAT
- ___ GISAT 251 Analytic Methods III:
Topics in Statistics for ISAT
- ___ MATH 103 The Nature of
Mathematics
- ___ MATH 205 Introductory Calculus I
- ___ MATH 220 Elementary Statistics
- ___ MATH 231 Calculus with Functions I
- ___ MATH 235 Calculus I

Group 2

Choose one of the following:

- ___ CHEM 120 Concepts of Chemistry
- ___ CHEM 131 General Chemistry I
(CHEM 131L required lab corequisite)
- ___ GISAT 112 Environmental Issues in
Science and Technology (includes lab)
- ___ GSCI 101 Physics, Chemistry and
the Human Experience*
- ___ GSCI 121 The Physical Nature of
Light and Sound (includes lab)
- ___ PHYS 140 & 140L College Physics I
(includes lab)
- ___ PHYS 215 Energy and the
Environment*
- ___ PHYS 240 University Physics I*

Group 3

Choose one of the following:

- ___ BIO 114 Organisms (includes lab)
- ___ BIO 270 Human Physiology
(includes lab)*
- ___ GANTH 196 (formerly GSCI 116)
Biological Anthropology
- ___ GBIO 103 (formerly GSCI 103)
Contemporary Biology
- ___ GEOL 110 Physical Geology
(includes lab)
- ___ GEOL 200 Evolutionary Systems
(includes lab)
- ___ GEOL 211 Introduction to
Oceanography
- ___ GGEOL 102 (formerly GSCI 102)
Environment: Earth
- ___ GISAT 113 Issues in Science and
Technology: Living Systems
- ___ GPSYC 122 (formerly GSCI 122)
The Science of Vision and Audition*
- ___ GSCI 115 Earth Systems, Cycles
and Human Impact*
- ___ PHYS 120 The Solar System
- ___ PHYS 121 Stars, Galaxies and
Cosmology

Lab Requirement

Choose one of the following:

- ___ Group 2 course that includes a lab
- ___ Group 3 course that includes a lab
- ___ GSCI 104 Scientific Perspectives*
(some sections have pre or coreqs)

Track II: *(This track serves primarily, but not exclusively, IDLS majors).*

Complete all of the following:

- ___ MATH 107 Fundamentals of
Mathematics I (MATH 107 must be
taken prior to GSCI 163.)

Courses must be taken in sequence:

- ___ GSCI 161 Science Processes
- ___ GSCI 162 The Science of the Planets
- ___ GSCI 163 The Matter of Matter
- ___ GSCI 164 Physical Science:
Learning Through Teaching
- ___ GSCI 165 The Way Life Works

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

Complete one course in each of two areas (*courses may be taken in any order*).

Students must take one course from the American Experience and one course from the Global Experience sections of Cluster Four. Students who enroll in both GPOSC 225 and GPOSC 200 may only count one of these courses for General Education credit.

_____The American Experience (4 credits)

Choose one of the following:

- GHIST 225 U.S. History
- GPOSC 225 U.S. Government

_____The Global Experience (3 credits)

Choose one of the following:

- GAFST 200 Introduction to Africana Studies
- GANTH 195 Cultural Anthropology
- GECON 200 Macroeconomics
- GGEOG 200 Geography: the Global Dimension
- GPOSC 200 Global Politics
- GSOCI 210 Social Issues in a Global Context

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

Complete one course in each of two areas (*courses may be taken in any order*).

_____Wellness:

Choose one of the following:

- GHTH 100 Personal Wellness
- GKIN 100 Lifetime Fitness and Wellness
- GEIC 101 The Wellness Dimension: Individual Perspectives

_____Socio-cultural Dimension

Choose one of the following:

- GPSYC 101 General Psychology
- GPSYC 160 Life Span Human Development
- GSOCI 240 Individual in Society
- GEIC 102 The Sociocultural Dimension: 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/>