



2006 – 2007

## 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:** (3 courses). All students must complete Cluster One, which includes the Information Literacy Requirement, during their first year at JMU. All Cluster One choices are designed for students in any major. Students may use AP credit, IB Higher-Level credit, or transfer credit for GWRIT 103, Critical Reading and Writing, which meet the writing requirement for Cluster One.

### Complete the Information Literacy Requirement

These two tests are both a Cluster One and a graduation requirement

Content and tutorials: [http://www.jmu.edu/gened/info\\_lit\\_general.html](http://www.jmu.edu/gened/info_lit_general.html)

\_\_\_ **Technology Competency Test (Tech Level I)** deadline for fall freshman completion 11/17/06

\_\_\_ **Information Seeking Skills Test (ISST)** deadline for fall freshman completion 04/20/07

(Transfer students must complete both Tech Level I and ISST by the end of first year at JMU)

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

### **Historical, Cultural, Philosophical Perspectives**

*Choose one of the following:*

- GAMST 200 Introduction to American Studies
- GHIST 101 Global Culture to 1650
- GHIST 102 Global Culture since 1650
- 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 18<sup>th</sup> Century
- GENG 236 Survey of English Literature: 18<sup>th</sup> 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)

Many courses offered in JMU's Study Abroad Programs fulfill Cluster Two requirements. Additional courses are available that meet certain requirements in other clusters. Students planning to go abroad should consult the Cluster Two Coordinator, Dr. Margaret M. Mulrooney ([mulroomm@jmu.edu](mailto:mulroomm@jmu.edu)), for up-to-date information about these opportunities.

**Three: The Natural World (10 Credit Hours)**  
**Track I and Track II**

**Track I:**

**Complete one course from each of three groups below based on these guidelines:**

*The groups may be taken in any order.*

*The courses in Group 2 and Group 3, denoted by an asterisk (\*), require a Group 1 (mathematics) prerequisite or corequisite.*

*Some science courses have an additional science prerequisite.*

**One lab course is required which can be met by taking a course from Group 2 or Group 3 that includes a lab, or by taking GSCI 104.**

**Group 1**

Choose one of the following:

- \_\_\_ GISAT 151 Analytic Methods I:  
Topics in Applied Calculus for ISAT  
(pending C&I approval)
- \_\_\_ GISAT 251. Analytic Methods III:  
Topics in Statistics for ISAT  
(pending C&I approval)
- \_\_\_ 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 College Physics I  
(PHYS 140L required lab  
corequisite)\*
- \_\_\_ 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

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\_\_\_ GSCI 104 Scientific Perspectives

*Required if the Group 2 or Group 3 course taken does not include a lab*

*\*see Track I directions noted above*

**Track II:** *(This track primarily serves, 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 from each of the two areas below based on the following guideline** (*courses may be taken in any order*).

*Students must take one course from both the American Experience and the Global Experience sections of Cluster Four, and the two courses must be from two different disciplines (such as GPOSC and GANTH).*

### **\_\_\_\_\_ 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 the two areas below** (*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

### **\_\_\_\_\_ Sociocultural 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](mailto: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/>**