cluster one: skills for the 21st century

NOTE: this cluster must be completed before the end of your first year at JMU.

CRITICAL THINKING: C1CT (choose one)
- BUS 160 Business Decision Making in a Modern Society
- HIST 150 Critical Issues in Recent Global History
- ISAT 150 Problem Solving Approaches in Science and Technology
- PHIL 120 Critical Thinking
- PHIL 150 Ethical Reasoning
- SMAD 150 Mediated Communication: Issues and Skills
- UNST 300 & Other Integrative Options Juniors/seniors who still need C1CT may enroll in an integrative course. More information here.

HUMAN COMMUNICATIONS: C1HC (choose one)
- SCOM 121 Fundamentals of Human Communication: Presentations
- SCOM 122 Fundamentals of Human Communication: Individual Presentations
- SCOM 123 Fundamentals of Human Communication: Group Presentations

WRITING: C1W (choose one)
- WRTC 103 Rhetorical Reading and Writing

MREST (Information Literacy Requirement - receive passing score)
The MREST (Madison Research Essential Skills Test) is a graduation requirement for ALL students (unless you have completed an approved Associate Degree from Virginia Community College). More information on the MREST here.

cluster two: arts and humanities

HUMAN QUESTIONS AND CONTEXTS: C2HQC (choose one)
- AMST 200 Introduction to American Studies
- ANTH 205 Buried Cities and Lost Tribes
- HIST 101 World History to 1500
- HIST 102 World History since 1500
- HUM 250 Foundations of Western Culture
- HUM 251 Modern Perspectives
- HUM 252 Global Cultures
- PHIL 101 Introduction to Philosophy
- REL 101 Religions of the World
- REL 102 Religion, Spirituality, and the Meaning of Life

ARTISTIC AND PERFORMING ARTS: C2VPA (choose one)
- ART 200 Art in General Culture
- ARTH 205 Survey of World Art I: Prehistoric to Renaissance
- ARTH 206 Survey of World Art II: Renaissance to Modern
- DANC 215 The Dance Experience
- MUS 200 Music and Culture
- MUS 203 Music in America
- MUS 206 Introduction to Global Music
- THEA 210 Introduction to Theatre

LITERATURE: C2L (choose one)
- ENGL 221 Literature/Culture/Ideas
- ENGL 222 Genre(s)
- ENGL 235 Survey of English Literature: From Beowulf to the 18th Century
- ENGL 236 Survey of English Literature: 18th Century to Modern
- ENGL 239 Studies in World Literature
- ENGL 247 Survey of American Literature: From the Beginning to the Civil War
- ENGL 248 Survey of American Literature: From the Civil War to the Modern Period
- ENGL 260 Survey of African-American Literature
- HUM 200 Great Works of Literature

cluster three: the natural world

NOTE: Some C3PP & C3NS courses have labs embedded (which fulfill the C3L requirement as well), and some have separate lab corequisites; see notes in parentheses for specific course requirements.

QUANTITATIVE REASONING: C3QR (choose one)
- ISAT 151 Topics in Applied Calculus in ISAT (ISAT majors only)
- ISAT 251 Topics in Statistics in ISAT (ISAT majors only)
- MATH 103 The Nature of Mathematics
- MATH 105 Quantitative Literacy and Reasoning
- MATH 110 Math for Elementary & Middle School Teachers I
- MATH 205 Introductory Calculus
- MATH 220 Elementary Statistics
- MATH 229 Introduction to Applied Statistics Using R
- MATH 231 Calculus with Functions I
- MATH 235 Calculus

PHYSICAL PRINCIPLES: C3PP (choose one)
- ASTR 120 The Solar System
- ASTR 121 Stars, Galaxies, and Cosmology
- CHEM 120 Concepts of Chemistry
- CHEM 131 General Chemistry (take with CHEM 131L)
- ISAT 100 Environmental and Energy Sustainability
- ISAT 112 Environmental Issues in Science and Technology (may include lab)
- ISCI 101 Physics, Chemistry, and the Human Experience
- ISCI 172 Physical Science for Teachers (IdLs, some COE majors only)
- PHYS 121 The Physical Nature of Light and Sound (includes lab)
- PHYS 140 College Physics I (take with PHYS 140L)
- PHYS 240 University Physics I (take with PHYS 240L)

cluster four: social and cultural processes

THE AMERICAN EXPERIENCE: C4AE (choose one)
- HIST 225 U.S. History
- JUST 225 Justice and American Society
- POSC 225 U.S. Government

THE GLOBAL EXPERIENCE: C4GE (choose one)
- AAAD 200 Introduction to African, African American and Diaspora Studies
- ANTH 195 Cultural Anthropology
- ECON 200 Introduction to Macroeconomics
- GEOG 200 Geography: The Global Dimension
- POSC 200 Global Politics
- SOC 110 Social Issues in a Global Context

cluster five: individuals in the human community

WELLNESS DOMAIN: C5WD (choose one)
- HTH 100 Personal Wellness
- KIN 100 Lifetime Fitness and Wellness

SOCIOCULTURAL DOMAIN: C5SD (choose one)
- PSYC 101 General Psychology
- PSYC 160 Life Span Human Development
- WGSS 200 Introduction to Women’s, Gender, and Sexuality Studies

NOTES & RESOURCES

total number of credits needed in Gen Ed: 41
course descriptions here
how to: search for class by Cluster in MyMadison
questions? contact gened@jmu.edu!