

Cluster One: Skills for the 21st Century

Critical Thinking (C1CT)** Choose one:

BUS 160	HIST 150	ISAT 160
SMAD 150	PHIL 120	PHIL 150

Human Communication (C1HC)** Choose one:

SCOM 121	SCOM 122	SCOM 123
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Writing (C1W)**

WRTC 103

Information Literacy Requirement: (Test must be passed by the Friday before Spring Break of first year)

_____ MREST _____ Date Passed _____

Cluster One must be completed during your first year at JMU

Cluster Two: Arts and Humanities

Human Questions and Contexts (C2HQC)** Choose one:

AMST 200	ANTH 205	HIST 101
HIST 102	HUM 250	HUM 251
HUM 252	PHIL 101	REL 101
REL 102		

Visual and Performing Arts (C2VPA)** Choose one:

ART 200	ARTH 205	ARTH 206	MUS 200
MUS 203	MUS 206	THEA 210	

Literature (C2L)** Choose one option:

ENG 221	ENG 222	ENG 235	ENG 236
ENG 239	ENG 247	ENG 248	ENG 260
HUM 200			

Cluster Three: The Natural World

Quantitative Reasoning (C3T1G1)** Choose one:

ISAT 151	ISAT 251	MATH 103	MATH 105
MATH 107*	MATH 205	MATH 220	MATH 231
MATH 235			

Physical Principles (C3T1G2)** Choose one:

ASTR 120	ASTR 121	CHEM 120	CHEM 131
ISAT 100	ISAT 112	ISCI 101	ISCI 172*
PHYS 121	PHYS 140	PHYS 215	PHYS 240

Natural Systems (C3T1G3)** Choose one:

BIO 140	BIO 222	BIO 270	ANTH 196
BIO 103	GEOL 110	GEOL 200	GEOL 210
GEOL 211	GEOL 102	GEOL 115	ISAT 113
ISCI 171*	PSYC 122		

Lab Experience (ISCI 104, ISCI 173*, or a course from Physical Principles or Natural Systems that includes a lab)

Course _____

*IdLS Majors Only

Cluster Four: Social and Cultural Processes

The American Experience (C4AE)** Choose one:

HIST 225	JUST 225	POSC 225
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The Global Experience (C4GE)** Choose one:

AFST 200	ANTH 195	ECON 200
GEOG 200	POSC 200	SOCI 110

Students who take POSC 200 & POSC 225 may use only one towards Cluster Four credit.

Cluster Five: Individuals in the Human Community

Wellness Domain (C5W)** Choose one:

HTH 100	KIN 100
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Sociocultural Domain (C5SD)** Choose one:

PSYC 101	PSYC 160	SOCI 140
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General Education: The Human Community Program of Study Planner, 2016-2017

General Education Course Titles

Cluster One

Critical Thinking

BUS 160: Business Decision Making in a Modern Society
HIST 150: Critical Issues in Recent Global History
ISAT 160: Problem Solving Approaches in Science and Technology
SMAD 150: Mediated Communication: Issues and Skills
PHIL 120: Critical Thinking
PHIL 150: Ethical Reasoning

Human Communication

SCOM 121: Human Communication: Presentations
SCOM 122: Human Communication: Individual Presentations
SCOM 123: Human Communication: Group Presentations

Writing

WRTC 103: Critical Reading and Writing

Cluster Two

Human Questions and Contexts

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 (for approved courses see cluster website)
HUM 251: Modern Perspectives (for approved courses see cluster website)
HUM 252: Global Cultures (for approved courses see cluster website)
PHIL 101: Introduction to Philosophy
REL 101: Religions of the World
REL 102: God, Meaning, and Morality

Visual and Performing Arts

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
MUS: 200: Music in General Culture
MUS 203: Music in America
MUS 206: Introduction to Global Music
THEA 210: Introduction to Theatre

Literature

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

Cluster Three

Quantitative Reasoning

ISAT 151: Topics in Applied Calculus in ISAT
ISAT 251: Topics in Statistics in ISAT
MATH 103: The Nature of Mathematics
MATH 105: Quantitative Literacy and Reasoning
*MATH 107: Fundamentals of Mathematics I
MATH 205: Introductory Calculus
MATH 220: Elementary Statistics
MATH 231: Calculus with Functions I
MATH 235: Calculus

Physical Principles

ASTR 120: The Solar System
ASTR 121: Stars, Galaxies, and Cosmology
CHEM 120: Concepts of Chemistry
CHEM 131: General Chemistry (lab co-requisite)
ISAT 100: Environmental and Energy Sustainability
ISAT 112: Environmental Issues in Science and Technology (includes lab)
ISCI 101: Physics, Chemistry and the Human Experience
*ISCI 172: Physical Science for Teachers
PHYS 121: The Physical Nature of Light and Sound (includes lab)
PHYS 140: College Physics I (lab co-requisite)
PHYS 215: Energy and the Environment
PHYS 240: University Physics I (lab co-requisite)

Natural Systems

BIO 140: Foundations of Biology
BIO 222: Biology for Engineering and Physical Sciences
BIO 270 Human Physiology (includes lab)
ANTH 196: Biological Anthropology
BIO 103: Contemporary Biology
GEOL 110: Physical Geology (lab co-requisite)
GEOL 200: Evolutionary Systems (includes lab)
GEOL 210: Applied Physical Geology
GEOL 211: Introduction to Oceanography
GEOL 102: Environment: Earth
GEOL 115: Earth Systems and Climate Change
ISAT 113: Biotechnological Issues in Science and Technology (includes lab)
*ISCI 171: Earth & Planetary Sciences for Teachers
PSYC 122: The Science of Vision and Audition

Lab Experience

ISCI 104: Scientific Perspectives
*ISCI 173: Life & Environmental Science for Teachers

Cluster Four

The American Experience

HIST 225: U.S. History
JUST 225: Justice and American Society
POSC 225: U.S. Government

The Global Experience

AFST 200: Introduction to African Studies
ANTH 195: Cultural Anthropology
ECON 200: Macroeconomics
GEOG 200: Geography: The Global Dimension
POSC 200: Global Politics
SOCI 110: Social Issues in a Global Context

Cluster Five

Wellness Domain

HTH 100: Personal Wellness
KIN 100: Lifetime Fitness and Wellness

Sociocultural Domain

PSYC 101: General Psychology
PSYC 160: Life Span Human Development
SOCI 140: Microsociology: The Individual in Society