

RESIDENTIAL COLLEGE (RCO)

RCO 101 College Writing I 3

A course in academic writing, focusing on analysis, argument, and critical reflection using the tenets of rhetoric. Instruction in drafting, revising, and compilation of a final portfolio.

GE Core: GRD

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: Equivalent credit to ENG 101 and/or FMS 115. students may receive credit for only one of RCO 101 or ENG 101 or FMS 115.

RCO 102 College Writing II 3

A course in research-based writing, focused on analysis, argument, and critical reflection using the tenets of rhetoric. Instruction in research methodologies as relevant to college writing projects.

GE Core: GRD

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: Equivalent credit to ENG 102 and/or FMS 116. students may receive credit for only one of RCO 102 or ENG 102 or FMS 116.

RCO 112 Contemporary Topics in Mathematics 3

Practical mathematical topics including set theory, properties and operations of number systems, algebra, geometry and consumer mathematics. Additional topics may be selected from logic, systems of numeration, and mathematical systems.

GE Core: GMT

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: Students may not receive credit for both MAT 112 and RCO 112.

RCO 114 Elementary Introduction to Probability and Statistics 3

Survey of statistics intended for undergraduates in any discipline. Graphical displays, numerical measures, relationships between variables, elements of good data collection. Basic probability, introduction to inferential techniques including confidence intervals and significance testing. Emphasis on statistical literacy.

GE Core: GMT

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: Students may not earn credit for both RCO 114 and STA 108. may not be taken for credit by students who have received credit for ECO 250 or ECO 350 or who are concurrently enrolled in ECO 250.

RCO 115 College Algebra 3

Practical mathematical topics including Algebraic expressions, exponents, radicals, factoring, solving equations and inequalities, graphing, polynomial and rational functions.

GE Core: GMT

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: Students may not receive credit for both MAT 115 and RCO 115.

RCO 120 Residential College Seminar in Language and Culture 3

Focus on the interconnections among regions of the world, interpret and evaluate information on diverse ecologies, human societies, artistic achievements, or political systems, and gain sensitivity to cultural differences on a global scale.

GE Marker: GL

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated for credit when topic varies.

RCO 121 Residential College Seminar in Language and Culture 3

Special topics in a global context as it pertains to the language and culture of nations, or sub-nationalities in Eurasia, the Caribbean, Central and Latin America, East Asia, the Middle East, North Africa, Sub-Saharan Africa, South Asia and the Pacific Islands, and indigenous people around the world.

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated for credit when topic varies.

RCO 133 Residential College Service-Learning Seminar 3

Focus on community service in readings and field experience. Topics vary relevant to the instructor's area of expertise.

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated for credit when topic varies.

RCO 155 Residential College Seminar in the Art of Discourse 3

An introduction to discourse in global professional, social, digital, and academic contexts, with an emphasis on oral communication and professional written and digital documents.

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated for credit when topic varies.

RCO 201 Residential College Seminar in Historical Perspectives:

Premodern 3

Historical study of human culture from ancient times to the 17th century.

GE Core: GHP

LEC: GPM

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated for credit when topic varies.

RCO 202 Residential College Seminar in Historical Perspectives: Modern 3

Historical study of human culture from the 17th century to the present.

GE Core: GHP

LEC: GMO

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated once for credit when topic varies.

RCO 203 Residential College Seminar in Philosophical/Religious/Ethical Principles 3

Study of philosophical, religious, and ethical traditions that have shaped societies in the past and the present.

GE Core: GPR

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated twice for credit when topic varies.

RCO 204 Residential College Seminar in Literature and Rhetoric 3

Study of works of literature and the social and historical contexts from which they come.

GE Core: GLT

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated twice for credit when topic varies.

RCO 205 Residential College Seminar in Social and Behavioral Studies 3

Study of the interrelationship between individuals and society and of the social and intellectual contexts of events and situations.

GE Core: GSB

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated twice for credit when topic varies.

RCO 206 Residential College Studies in the Arts 3

Lecture and/or seminar in the arts.

GE Core: GFA

Prerequisites: Permission of instructor.

Notes: May be repeated for credit when topic varies.

RCO 211 Residential College Seminar in Historical Perspectives: Premodern 3

Historical study of human culture from ancient times to the 17th century.

GE Core: GHP

GE Marker: GL

LEC: GPM

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated twice for credit when topic varies.

RCO 212 Residential College Seminar in Historical Perspectives: Modern 3

Historical study of human culture from the 17th century to the present.

GE Core: GHP

GE Marker: GN

LEC: GMO

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated twice for credit when topic varies.

RCO 213 Residential College Seminar in Philosophical/Religious/Ethical Principles 3

Study of philosophical, religious, and ethical traditions that have shaped societies in the past and the present.

GE Core: GPR

GE Marker: GN

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated twice for credit when topic varies.

RCO 214 Residential College Seminar in Literature and Rhetoric 3

Study of works of literature and the social and historical contexts from which they come.

GE Core: GLT

GE Marker: GN

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated twice for credit when topic varies.

RCO 215 Residential College Seminar in Social and Behavioral Studies 3

Study of the interrelationship between individuals and society and of the social and intellectual contexts of events and situations.

GE Core: GSB

GE Marker: GN

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated twice for credit when topic varies.

RCO 221 Residential College Seminar in Historical Perspectives: Premodern 3

Historical study of human culture from ancient times to the 17th century.

GE Core: GHP

GE Marker: GL

LEC: GPM

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated twice for credit when topic varies.

RCO 222 Residential College Seminar in Historical Perspectives: Modern 3

Historical study of human culture from the 17th century to the present.

GE Core: GHP

GE Marker: GL

LEC: GMO

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated twice for credit when topic varies.

RCO 223 Residential College Seminar in Philosophical/Religious/Ethical Principles 3

Study of philosophical, religious, and ethical traditions that have shaped societies in the past and the present.

GE Core: GPR

GE Marker: GL

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated twice for credit when topic varies.

RCO 224 Residential College Seminar in Literature and Rhetoric 3

Study of works of literature and the social and historical contexts from which they come.

GE Core: GLT

GE Marker: GL

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated twice for credit when topic varies.

RCO 225 Residential College Seminar in Social and Behavioral Studies 3

Study of the interrelationship between individuals and society and of the social and intellectual contexts of events and situations.

GE Core: GSB

GE Marker: GL

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated twice for credit when topic varies.

RCO 226 Residential College Seminar in Fine Arts 3

A historical survey of various art form(s) within historical, cultural, and material contexts. Students will explore the art form(s) through historical texts that emphasize artistic technique and production.

GE Core: GFA

GE Marker: GL

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated twice for credit when topic varies.

RCO 236 Residential College Seminar in Non-Western Fine Arts 3

A global historical survey of non-Western art form(s) within historical, cultural, and material contexts. Students will explore the art form(s) through global historical texts that emphasize artistic technique and production.

GE Core: GFA

GE Marker: GL

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated for credit when topic varies.

RCO 239 Non-Western Fine Arts Seminar 3

A global historical survey of non-Western art form(s) through an examination of historical, cultural, and material contexts. Students will explore the art form(s) through global historical texts and in-class experiential practice.

Prerequisites: Permission of instructor .

RCO 252 Introductory Concepts in Biology 3

Introduction to major concepts in biology for students who do not plan to take additional biology courses. Explores basic aspects of biology, including genetics, physiology, and ecology. Specific topics may include conservation biology, biotechnology, and current issues.

GE Core: GNS

LEC: GLS

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: Students may not earn credit for both BIO 111/BIO 112 and RCO 252. Students may not earn credit for both BIO 105 and RCO 252.

RCO 253 Residential College Seminar in Life Sciences 3

Conceptual explorations in the life sciences.

GE Core: GNS

LEC: GLS

Prerequisites: Permission of instructor.

Notes: May be repeated for credit when topic varies.

RCO 254 Residential College Seminar in Physical Sciences 3

Conceptual explorations in the physical sciences.

GE Core: GNS

LEC: GPS

Prerequisites: Permission of instructor.

Notes: May be repeated for credit when topic varies.

RCO 255 Introductory Concepts in Earth Science 3

Survey of basic concepts and processes. Integration of issues pertaining to environmental sustainability with the nature of the earth's three primary physical systems: the solid earth and continents; the ocean basins and the oceans; and the atmosphere's weather.

GE Core: GNS

LEC: GPS

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: Students cannot earn credit for both GEO 103 and RCO 255. Students cannot earn credit for both GEO 106/GEO 106L and RCO 255.

RCO 273 General Psychology 3

Survey of psychology. Includes psychology as science, nervous system, growth and development, sensory and perceptual processes, motivation, emotion, learning, social behavior, personality (normal and pathological), statistics, testing, intelligence, aptitudes, and achievement.

GE Core: GSB

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: Students may not receive credit for both RCO 273 and PSY 121.

RCO 301 Independent Study 1-3

This course is designed to provide a comprehensive introduction to the nature and structure of research/scholarship in a variety of academic disciplines.

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated for credit when topic varies.

RCO 302 Advanced Study 3

Advanced-level study.

Prerequisites: Permission of instructor. Admission to a Residential College;

Notes: May be repeated for credit when topic varies.

RCO 306 Music in Context 3

Consideration of musical works in social, artistic, and economic contexts.

GE Core: GFA

GE Marker: GL

Prerequisites: Permission of instructor .

RCO 390 Research Capstone 3

Locating and using primary and/or secondary source materials, published and unpublished. Variable topics, related to residential colleges' curriculum. Offerings may include digital publications, fieldwork, or professional development research.

Prerequisites: Permission of instructor. Admission to a Residential College.