

2004 LIBERAL ARTS CORE
(Total 45 hours)

Category 1. Core Competencies **12 hours**

- A. Reading and Writing (3 hours required)
 - 620:005 College Reading and Writing, 3 hours
 - 620:015 Exposition and Report Writing, 3 hours
 - 620:034 Critical Writing About Literature, 3 hours
- B. Speaking and Listening (3 hours required)
 - 48C:001 Oral Communication, 3 hours
- C. Quantitative Techniques and Understanding (3 hours required)
 - 800:023 Mathematics in Decision Making, 3 hours
 - 800:060 Calculus I, 4 hours
 - 800:064 Elementary Probability and Statistics for Bioinformatics, 3 hours
 - 800:072 Introduction to Statistical Methods, 3 hours
 - 800:092 Introduction to Mathematical Modeling, 3 hours
- D. Personal Wellness (3 hours required)
 - 440:010 Personal Wellness, 3 hours

Category 2. Civilizations and Cultures **9 hours**

- A. Humanities (6 hours required)
 - 680:021 Humanities I: The Ancient, Classical, and Medieval Worlds, 3 hours
 - 680:022 Humanities II: The Renaissance, Reformation, and Enlightenment, 3 hours
 - 680:023 Humanities III: The Age of Revolution to the Present, 3 hours
- B. Non-Western Cultures (3 hours required)
 - 680:121 Russia/Soviet Union, 3 hours
 - 680:122 Japan, 3 hours
 - 680:123 Latin America, 3 hours
 - 680:124 China, 3 hours
 - 680:125 India, 3 hours
 - 680:127 Middle East, 3 hours
 - 680:128 Africa, 3 hours
 - 680:132/990:132 Native North America, 3 hours
 - 680:137/990:137 Native Central and South America, 3 hours
 - *780:120 may substitute for the non-Western Cultures requirement, 3 hours

Category 3. Fine Arts, Literature, Philosophy and Religion **6 hours**

- A. Fine Arts (3 hours required)*
 - 420:034 Survey of Dance History, 3 hours
 - 490:002 The Theatrical Arts and Society, 3 hours
 - 520:020 Our Musical Heritage, 3 hours
 - 520:030 Music of Our Time, 3 hours
 - 600:002 Visual Inventions, 3 hours
 - 600:004 Visual Perceptions, 3 hours
 - *590:011 may substitute for the Fine Arts requirement for all music majors, 3 hours
- B. Literature, Philosophy, or Religion (3 hours required)
 - 620:031 Introduction to Literature, 3 hours
 - 640:024 Religions of the World, 3 hours
 - 650:021 Philosophy: Basic Questions, 3 hours
 - 720:031 Introduction to Francophone Literature in Translation, 3 hours
 - 740:031 Introduction to German Literature in Translation, 3 hours
 - 770:031 Introduction to Russian Literature in Translation, 3 hours
 - 790:031 Introduction to Portuguese and Hispanic Literatures in Translation, 3 hours

Category 4. Natural Science and Technology **7 hours**

- Students are required to take a course with a scheduled laboratory from either Life Sciences or Physical Sciences or another laboratory course offered by the College of Natural Sciences. (Only 6 hours are required for students who meet the liberal arts core laboratory requirement with a course other than one listed in Life or Physical Sciences.)
- A. Life Sciences (3 or 4 hours required)

For all courses listed under Life Sciences and Physical Sciences, with the exception of 990:010, a student must have satisfied University entrance requirements in English and Mathematics. (College of Natural Science majors and Health Promotion Major/Environmental Health Option students may meet the Life Sciences requirement by completing 840:051 or 840:052.)

 - 820:032* Inquiry into Life Science, 4 hours
 - 840:012 Life: The Natural World, 3 hours
 - 840:013* Life: The Natural World - Lab, 1 hour
 - 840:014 Life: Continuity and Change, 3 hours
 - 840:015* Life: Continuing and Change - Lab, 1 hour
 - 990:010 Human Origins, 3 hours
 - *Lab course
 - B. Physical Sciences (3 or 4 hours required)

For all courses listed under Life Sciences and Physical Sciences, with the exception of 990:010, a student must have satisfied University entrance requirements in English and Mathematics. (College of Natural Sciences majors may meet the Physical Sciences requirement by

completing 860:044, 860:070, 880:054, or 880:130. Design, Textiles, Gerontology & Family Studies majors may meet the Physical Sciences requirement by completing 860:044 or 860:061. Health Promotion Major/Environmental Health Option students may meet the Physical Sciences requirement by completing 860:044, 860:048, or 860:070.)

- 820:031* Inquiry into Physical Science, 4 hours
- 860:010** Principles of Chemistry, 3-4 hours
- 860:011 Molecules and Life, 3 hours
- 870:010** Astronomy, 3-4 hours
- 870:021 Elements of Weather, 3 hours
- 870:031* Physical Geology, 4 hours
- 880:011* Conceptual Physics, 4 hours
- 880:012 Physics in Everyday Life, 3 hours
- 970:026** Physical Geography, 3-4 hours
- * Lab Course
- ** Lab Course if 4-hour option elected

Category 5. Social Science **9 hours**

Required: one course from group A, one course from group B, and one course from group A, B, or C. (Students cannot count both 970:010 and 970:040 toward the liberal arts core.)

- A. Group A Sociocultural and Historical Perspectives
 - 900:023 American Civilization, 3 hours
 - 970:010 Human Geography, 3 hours
 - 970:040 World Geography, 3 hours
 - 980:001 Introduction to Sociology, 3 hours
 - 990:011 Culture, Nature, and Society, 3 hours
- B. Group B Individual and Institutional Perspectives
 - 31F:010 Human Identity and Relationships, 3 hours
 - 400:001 Introduction to Psychology, 3 hours
 - 920:024* Introduction to Economics, 3 hours
 - 942:014 Introduction to American Politics, 3 hours
 - 943:024 International Relations, 3 hours
 - *Satisfactory completion of both 920:053 and 920:054 by all non-business majors and Business Teaching majors, through UNI or transfer, may substitute for 920:024.)
- C. Group C Topical Perspectives
 - 450:041/900:041 Social Welfare: A World View, 3 hours
 - 450:045/900:045/980:045 American Racial & Ethnic Minorities, 3 hours
 - 900:020 Women, Men, and Society, 3 hours
 - 900:080 Conflict and Social Reconstruction, 3 hours
 - 900:090 Children and Youth: Issues and Controversies, 3 hours
 - 940:020 Contemporary Political Problems, 3 hours
 - 980:060 Social Problems, 3 hours

Category 6. Capstone Experience **2 hours**

- 010:159 Analysis of Contemporary Social Issues, 3 hours
- 010:159 Back in the Valley: Martin Luther King Jr. and the 21st Century, 3 hours
- 010:159 Being National: National Identity in Europe, America, and Beyond, 3 hours
- 010:159 Blues and Jazz in African American Literature and Film, 3 hours
- 010:159 Building Communities: Developing Intentional Family Spaces, 3 hours
- 010:159 Communication Disorders and Society, 3 hours
- 010:159 Creativity and the Transformation of Culture, 3 hours
- 010:159 Democracies, 3 hours
- 010:159 Globalization, Cultural Pluralism, and International Security, 3 hours
- 010:159 Greece: From the "Cradle of Democracy" to Today, 3 hours
- 010:159 Leadership and Professional and Civic Competencies, 2 hours
- 010:159 Lies and Lying in Personal and Public Life, 2 hours
- 010:159 Living in our Techno-social World, 3 hours
- 010:159 Local Issues: Advocacy and Civil Engagement, 3 hours
- 010:159 Medicine, Morality, and Society: the Social Construction of Health and Illness, 3 hours
- 010:159 Minority-Majority Group Relations in the U.S., 3 hours
- 010:159 Obesity and Diabetes: Science, Sociology and Economics, 2 hours
- 010:159 Prehistory of Environmental Impact, 3 hours
- 010:159 Sacred Space, 3 hours
- 010:159 Science and Pseudoscience: Critiquing the World Around You, 3 hours
- 010:159 Socio-Economic Reality of Central America, 2 hours
- 010:159 The Washington Center Internship Program, 3 hours
- 010:159 The Water Planet, 3 hours
- 230:186g Studies in Cultures and Languages of Kazakhstan, 3 hours
- 410:152g Alternative Health and Complementary Medicine - 3 hrs
- 410:160g Community and Public Health, 3 hours
- 48C:128g Ethics in Communication, 3 hours
- 490:106 Theatre in Education, 3 hours
- 640:173/650:173 Bio-Medical Ethics, 3 hours
- 640:194g/650:194g Perspectives on Death and Dying, 3 hours 740:148g
- 820:140 Environment, Technology, and Society, 2 hours
- 820:150 Science, Mathematics, and Technology in the Americas, 3 hours

LIBERAL ARTS CORE ADMINISTRATIVE POLICIES

1. Liberal Arts Core courses may be used to satisfy requirements for both the Liberal Arts Core program and the major, minor, and program emphasis.
2. Departments offering a liberal arts core course may preclude their major or minor students from taking that particular course to satisfy the requirements for the liberal arts core, the major, or the minor.
3. Liberal Arts Core requirements can be met through CLEP examinations, departmental examinations and the Advanced Placement Program of the College Entrance Examination Board. CLEP examinations do not include the mandatory laboratory course requirement. A student who receives CLEP credit in both the physical and biological sciences shall be considered to have fulfilled the laboratory requirement.
4. No Liberal Arts Core course may be taken for graduate credit.
5. No Liberal Arts Core course may have a non-Liberal Arts Core course as a prerequisite.
6. All courses taken to meet liberal arts core requirements must be taken for graded credit.
7. The Liberal Arts Core program requirements apply to all undergraduate degree programs.