Credit will not be given for this course, HNRS 1101 and CLST 2101. Curricular equivalent of a humanities elective. The ancient world, including literature, history, philosophy, religion, government, and fine arts.

★ 1003 Lectures in Ancient Western Civilization (3)
Coreq.: HNRS 2204. Curricular equivalent for HNRS 1103. Curricular equivalent of a 3 hr. history, social sciences, or humanities elective. Lectures, readings, and examinations coordinated with HNRS 1103.

★ 1007 Introduction to Life Sciences (4) 2 hrs. lecture; 4 hrs. lab. Not open to students who have had BIOL 1001, 1002, 1201, 1207, 1208, 1209, or 1503. Continuation of HNRS 1007. A basic course, organized in accordance with the principle of organic evolution, emphasizing the chemical basis of life and cell metabolism.

★ 1008 Introduction to the Life Sciences (4) 2 hrs. lecture; 4 hrs. lab. Not open to students who have had BIOL 1001, 1002, 1201, 1207, 1208, 1209, or 1503. Continuation of HNRS 1007.

★ 1035 Life Science Seminar (3) May be taken for a max. of 6 hrs. credit when topics vary. For non-science majors only. Special topics in the Life Sciences.

★ 1036 Physical Science Seminar (3) May be taken for a max. of 6 hrs. credit when topics vary. For non-science majors only. Special topics in the Physical Sciences.

★ 2000 Critical Analysis (3) Course for first-year Honors College students. Introduction to various practices of academic discourse and research methods. Interdisciplinary approach to a specific topic.


1103 Lectures in Comparative Civilizations (3) Coreq.: HNRS 1101. Curricular equivalent for course and HNRS 1003. Curricular equivalent of a 3 hr. history, social sciences, or humanities elective. Lectures, readings, and examinations coordinated with HNRS 1103.

★ 2000 Critical Analysis (3) Course for first-year Honors College students. Introduction to various practices of academic discourse and research methods. Interdisciplinary approach to a specific topic.

★ 2014 Lectures in Roman and Medieval Civilization (3) Coreq.: HNRS 1101. Curricular equivalent for course and HNRS 1003. Curricular equivalent of a 3 hr. history, social sciences, or humanities elective. Lectures, readings, and examinations coordinated with HNRS 1103.

★ 2011 The Age of Enlightenment (3) Curricular equivalent to ENGL 2000. Literature, philosophy, history, art, and science of the age of enlightenment.


★ 2013 Culture and Social Change (3) May be taken for a max. of 6 hrs. of credit. Curricular equivalent to ENGL 2000. Art forms and their cultural significance; particular themes involving examination of art works.


★ 1903 Western Civilization from 1789: The Modern World (4) Continuation of HNRS 2001. Interdisciplinary presentation of development of western civilization from the era of revolution to the present; literature, history, philosophy, religion, government, and fine arts.


★ 3030 Humanities Colloquium (3) May be taken for a max. of 6 hrs. of credit. Selected themes and materials in literary, historical, and cultural history.

★ 3031 American Studies (3) May be taken for a max. of 6 hrs. of credit when topics vary. Selected topics in American intellectual, cultural, and social history.

★ 3033 Social Science Colloquium (3) May be taken for a max. of 6 hrs. of credit when topics vary. Topics of significance for the examination of social science; and conferences with a faculty or consent of instructor. May be taken for a max. of 6 hrs. of credit when topics vary. Selected topics illustrative of the development of the natural and physical universe and of living organisms.

3100 Internships, Field Work, Off-Campus Programs (1-3) Prereq.: consent of dean of Honors College. May be taken for a max. of 6 sem. hrs. of credit. For special opportunities.

3991 Thesis (3) Independent research and writing toward the honors thesis; the thesis itself to be completed in HNRS 3992.

3992 Thesis (3) An essay based on independent reading of the general management structure and use of horticultural concepts specific to the “green agribusiness” sector; topics include entrepreneurial entity; specialized green industry labor; regulatory oversight; applied use of permits, waivers, and variances; cost effect of regulatory compliance; acquired use of patent and proprietary licensing.

3995 General Horticulture (4) 2 hrs. lecture; 2 hrs. lab. Science and art of modern horticultural plant production, including propagation, fertilization, pest control, and pruning, major groups of plants: deciduous ornamentals, deciduous shrubs, fruits and nuts, ornamentals, houseplants, and floral crops; lab includes propagation and culture of garden plants in field and greenhouse.


4066 Introduction to Turfgrass Management (3) S-E Prereq.: BIOL 1202 or 1002; AGRO 2031 or equivalent. 2 hrs. lecture; 3 hrs. lab. Required field trips. Also offered as AGRO 2065. Turfgrass identification and adaptation; establishment and maintenance of high quality turf areas; turfgrass pests and their control.

2122 Herbaceous Plant Materials (2) S-O 1 hr. lecture; 2 hrs. lab. Identification and study of plant materials; production protocols, growth and development, and visual characteristics of herbaceous plant materials used in ornamental horticulture and landscaping.

2124 Woody Plant Materials I (2) 1 hr. lecture; 2 hrs. lab. Identification and study of plant materials; ecological and visual characteristics of plants used in landscape design.

2125 Wood Plant Materials II (2) S-O Prereq.: HORT 2124 or consent of instructor. 1 hr. lecture; 3 hrs. lab. Continuation of HORT 2124. Topics in nursery industry including production, availability, and marketing.

2130 Survey of Arboriculture (2) S 1 hr. lecture; 2 hrs. lab. Reviews of the biology, growth, management and management practices for trees in the landscape.

2860 Growth and Development of Agricultural Crops (3) Prereq.: CHEM 1002 or 1202 or BIOL 1001 or 1202. 2 hrs. lecture; 2 hrs. lab. Thorough analysis of one crop.