HISTORY • HEBR

General education courses are marked with stars (★).

1001 Beginning Hebrew (4) Also offered as REL 1001. This course counts toward the fulfillment of a foreign language requirement only when taken under the HEBR rubric. The alphabet, basic grammar, and vocabulary of classical Hebrew; simple prose passages from the Bible.

★★ 2004 Intermediate Hebrew (4) Also offered as REL 2003. Prereq.: HEBR/REL 1001 or equivalent. This course will count toward the fulfillment of a foreign language requirement only when taken under the HEBR rubric. Basic grammar and vocabulary of classical Hebrew; simple prose readings from the Bible.

★★ 3071 Louisiana (3) Political, economic, and social development from the marriage of Ferdinand and Isabella to the present.

HISTORY • HIST

General education courses are marked with stars (★).

★★ 1001 Western Civilization to 1500 (3) An honors course, HIST 1002, is also available. Credit will not be given for this course and HIST 1001.

★★ 1002 HONORS: Western Civilization to 1500 (3) Same as HIST 1001, with special honors emphasis for qualified students. Credit will not be given for this course and HIST 1001.

★★ 1004 HONORS: Western Civilization Since 1500 (3) An honors course, HIST 1004, is also available. Credit will not be given for this course and HIST 1004, Development of western civilization from the Reformation to the present.

★★ 1005 HONORS: Western Civilization Since 1500 (3) Same as HIST 1003, with special honors emphasis for qualified students. Credit will not be given for this course and HIST 1003.

★ 2011 Undergraduate Proseminar in World History (3) Prereq.: consent of instructor. Open to students with at least 6 hrs. of credit in history and with an overall 3.00 GPA. May be taken for a max. of 9 hrs. of credit when topics vary. Supervised reading and research in an assigned field of historical study.

★ 2015 Undergraduate Proseminar in European History (3) Prereq.: consent of instructor. Open to students with at least 6 hrs. of credit in history and with an overall 3.00 GPA. May be taken for a max. of 9 hrs. of credit when topics vary. Supervised reading and research in an assigned field of historical study.

★ 3119 Undergraduate Proseminar in United States History (3) Prereq.: consent of instructor. Open to students with at least 6 hrs. of credit in history and with an overall 3.00 GPA. May be taken for a max. of 9 hrs. of credit when topics vary. Supervised reading and research in an assigned field of historical study.

★ 4017 Undergraduate Proseminar in World History (3) Prereq.: consent of instructor. Open to students with at least 6 hrs. of credit in history and with an overall 3.00 GPA. May be taken for a max. of 9 hrs. of credit when topics vary. Supervised reading and research in an assigned field of historical study.

European history; emphasis on the role of total war in social, political, and cultural change and the impact of modern nationalist ideologies.

2020 Modern Italy (3) Intellectual, economic, social, and political history of Italy from the Enlightenment to present; emphasis on national unification, Fascism, and the World War II; post-war economic development and terrorism.

2021 France to 1770 (3) Cultural, political, economic, and social history of France from the pre-revolutionary period to the present.

2022 France since 1770 (3) Cultural, political, economic, and social history of France from the pre-revolutionary period to the present.

2023 Spain since 1469 (3) Political, economic, and social history of Spain from earliest times to the present.

2024 The Dutch Republic and Empire: 1500-1800 (3) Political, economic, social, and cultural history of one of the great powers of early modern Europe; emphasis on the Golden Age of Rembrandt and Vermeer.

2025 Germany from the Reformation to Bismarck (3) German political, social, and cultural development from 1500 to 1890; the Thirty Years' War; the rise of Prussia; the nationalism of the 19th century.

2026 20th Century Germany (3) The states that have existed in Germany since 1890; the Wilhelminian Empire; the Weimar Republic; the Third Reich; and the Germany of the Federal Republic.

2028 The First World War (3) The First World War, 1914-1918, including controversies regarding its origin and aftermath.

2029 Eastern Europe: 1700-1914 (3) Emphasis on the rise of nationalism in the 19th century.

2030 Eastern Europe: 1918-Present (3) Emphasis on the independent nation-states after World War I, impact of totalitarianism, and the current liberalization.

2032 The Balkans: 1700-Present (3) Events leading up to and including World War I, problems of the inter-war period, World War II, and rise and decline of Communism in Southeastern Europe.

2033 Russia to 1861 (3) Kievan Rus, the Tsardom of Muscovy, and Imperial Russia to the emancipation of the serfs.

2034 Russia Since 1861 (3) Reaction and reform from 1861 to 1905; failure of parliamentary democracy amid war and revolution; Leninism and Stalinism; relaxation of totalitarian rule since Stalin's death.

2039, 4040 English Constitutional History (3) Origin and development of English legal institutions; their influence on American legal institutions.


2044 Stuart England (3) Period of transition from kings who would be absolutist, through the crisis of civil wars, to the beginnings of the constitutional monarchy.

2045 18th Century Britain (3) Political, economic, social, and intellectual history from the accession of George I to the death of George III.

2046 19th Century Britain (3) Emphasis on the acquisition of Empire, emergence of industrial society, and the rise of Victorianism between 1780 and 1900.

2047 20th Century Britain (3) Intellectual, political, social, and economic developments since 1900, including the experience of total war, construction of the welfare state, imperial decline, and the significance of Thatcherism.

2048 Modern Irish History: 1600-Present (3) Development of communities and conflicts in Ireland from the Tudors to the European community; emphasis on cultural, political, and military affairs.

2049 The British Empire and Commonwealth (3) British Empire and development of the British Commonwealth of Nations.

2050 British Colonialism in South Asia (3) Political, economic, and cultural history of the British Empire in South Asia from the founding of the East India Company in 1608 to the end of the British imperial role in 1947.

2051 Colonial The Age of Imperialism, 1879-1920 (3) Political, economic, cultural, and military developments in the 13 colonies.

2052 The American Revolution, 1763-1789 (3) Political, intellectual, economic, and military developments in the formation of a permanent American union.

2053 The Age of Jackson, 1828-1860 (3) Implementation of the Constitution, adoption of the Bill of Rights, formation of a political party system, and economic and social change.

2054 The Age of Jackson: 1828-1860 (3) Examination of democratization, economic transformation, party development, the reform movement, slavery, and the
9795 Reading Seminar: Special Topics in American History (3) May be taken for a max. of 9 sem. hrs. of credit when topics vary.
9790 Reading Seminar in Comparative History (3) May be taken for a max. of 6 sem. hrs. of credit when topics vary. Sources and bibliographies; reports on original research.
9775 Seminar: Special Studies in History (3) May be taken for a max. of 9 hrs. of credit when topics vary. A re-reading and rethinking emphasis will vary from year to year.
7981, 7982 Seminar in Latin American History (3,3)
7983, 7984 Seminar in Latin American History (3,3) Sources and bibliographies; reports on original research.
8000 Thesis Research (1-12 per sem.) S/UT grading.
9000 Dissertation Research (1-12 per sem.) S/UT grading.

HONORS • HNRS
General education courses are marked with stars (*).
1000 Honors Foundations (1) Introduction to Honors at LSU. Orientation to four-year honors program and Honors College community includes: service, research, leadership, and cultural events; strategies for academic and personal success.
1011 Seminar in Ancient Western Civilization (3) Prereq.: ENGL 1001 or equivalent. Coreq.: HNRS 1003. Credit in course, HNRS 2011 and/or HNRS 2012. Curricular equivalent of a 3 hr. history, philosophy, religion, and art of five ancient civilizations: Greek, Indian, Chinese, Middle Eastern, and Aztec-Amerindian.
1013 Lectures in Ancient Western Civilization (3) Coreq.: HNRS 1001. Credit will not be given for this course and HNRS 1003. Curricular equivalent of a 1 hr. history, philosophy, religion, and art of five ancient civilizations: Greek, Indian, Chinese, Middle Eastern, and Aztec-Amerindian.
1035 Life Science Seminar (3) May be taken for a max. of 6 hrs. of 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.
2002 Seminar in Roman and Medieval Civilization (3) Prereq.: HNRS 1001 and 1003; or 1101 and 1103. Coreq.: HNRS 2004. European civilization from ancient Rome and CLSF 2011. Curricular equivalent of a 2 hr. history, philosophy, religion, and art of one ancient civilizations: Greek, Indian, Chinese, Middle Eastern, and Aztec-Amerindian.
2013 Lectures in Comparative Civilizations (3) Coreq.: HNRS 1101. Credit will not be given for this course and HNRS 1103. Curricular equivalent of a 1 hr. history, philosophy, religion, and art of one ancient civilizations: Greek, Indian, Chinese, Middle Eastern, and Aztec-Amerindian.
2070 Analysis of Environmental Issues (3) Credit may be taken for a max. of 6 hrs. of credit when topics vary. Topics may be taken for a max. of 6 hrs. of credit when topics vary. Topics include utilization of western civilization from the era of revolution to the present; literature, history, philosophy, religion, government, and fine arts.
2010 Leaders and Scholarship (3) Analysis of classical and modern foundations and principles of leadership. Practice in scholarship essay writing, interviewing, debate, and critical thinking. Intended for national and international scholarship applicants.
3000 Humanities Colloquium (3) May be taken for a max. of 6 hrs. of credit. Selected themes and materials in literature, philosophy, art, and religion.
3003 American Studies (3) May be taken for a max. of 6 hrs. of credit when topics vary. Topics include utilization of western civilization from the era of revolution to the present; literature, history, philosophy, religion, government, and fine arts.
3004 Social Science Colloquium (3) May be taken for a max. of 6 hrs. of credit when topics vary. Topics include utilization of western civilization from the era of revolution to the present; literature, history, philosophy, religion, government, and fine arts.
3100 Internships, Field Work, Off-Campus Programs (1-60) Prereq.: consent of dean of Honors College. May be taken for a max. of 6 sem. hrs. of credit. For special learning opportunities.
3991 Thesis (3) Independent research and writing toward the honors thesis; the thesis itself to be completed in HNRS 3992. Dissertation Research (3) An essay based on independent reading and research or a report on laboratory or field research.
4813 Interdisciplinary Fluid Dynamics: Physical Conets (3) See ME 4813.
4823 Interdisciplinary Fluid Dynamics: Computational Methods (3) See ME 4823.

Horticulture • HORT
2001 Organic Gardening (2) F One hr. lecture; 2 hrs. lab. For non-horticulture majors. Principles and practices of organic vegetable production.
2010 Horticulture Technology (2) F Prereq.: MATH 1021. Introduction and overview of calculations and measurements used in applied horticulture.
2021 Analysis of Environmental Issues (3) See EMS 2011.
2022 Installation and Maintenance of Ornamentals in the Landscape (1-2) F 1 hr. lecture; 2 hrs. lab. Introduction to soil analysis and preparation, installation and maintenance of landscape plants including trees, shrubs, perennials, and annuals; irrigation installation and repair.
2023 Installation and Maintenance of Horticultural Structures (1-2) F Prereq.: HORT 2020 or consent of instructor. 1 hr. lecture; 2 hrs. lab. Introduction to soil analysis and preparation, installation and maintenance of landscape plants including trees, shrubs, perennials, and annuals; irrigation installation and repair.
2024 Installation and Maintenance of Ornamentals in the Landscape (1-2) F Prereq.: HORT 2020 or consent of instructor. 1 hr. lecture; 2 hrs. lab. Introduction to soil analysis and preparation, installation and maintenance of landscape plants including trees, shrubs, perennials, and annuals; irrigation installation and repair.
2025 Introduction to Green Industry (2) F Defining the general management structure and use of horticultural concepts specific to the "green agriculture" sector; topics include the role of retail, wholesale, and production specialists in the green industry; labor; regulatory oversight; applied use of permits, waivers, and variances; cost estimation and bidding.
2050 General Horticulture (4) I F 5 hrs. lecture; 2 hrs. lab. Science and art of modern horticultural plant production, including propagation, pest control, and marketing. Major crops of garden crops including vegetables, fruits and nuts, ornamentals, houseplants, and florist crops; lab includes propagation and culture of garden plants in field and greenhouse.
2061 Plant Propagation (3) S-O Prereq.: HORT 2050. 2 hrs. lecture; 2 hrs. lab. Principles of sexual and asexual propagation; specific methods of plants.
2086 Introduction to Turfgrass Management (3) S-E Prereq.: BIOL 1202 or 1002; AGRO 2051 or equivalent. 2 hrs. lecture; 2 hrs. lab. Prerequisites: credit as AGRO 2086. Turfgrass identification and adaptation; establishment and maintenance of high quality turf areas; turfgrass production and their use.
2122 Herbaceous Plant Materials (2-5) S-O 1 hr. lecture; 2 hrs. lab. Identification and study of plant materials; propagation, growth environments, and visual characteristics of herbaceous plant materials used in ornamental horticulture and landscape.
2124 Wood and Woody Plant Materials (2) S-O 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 (2) S-O Prereq.: HORT 2124 or consent of instructor. 1 hr. lecture; 3 hrs. lab. Credit in course, HORT 2124. Introduction to the nursery industry including production, availability, and marketing.
2130 Survey of Arboriculture (2) S 1 hr. lecture; 2 hrs. lab. Review of the biology, growth, environment, and management practices for trees in the landscape.
2860 Growth and Development of Agricultural Crops (3) F-O Prereq.: CHEM 1002 or 1002 and BIOL 1002 or 1002, or equivalent. One course is part of a series of courses covering a topic in agriculture, including water relations, respiration, photosynthesis, and growth and development.
3000 Horticultural Internship (1-20) Prereq.: HORT 2050 and written consent of instructor. May be taken for a max. of 6 sem. hrs. credit. Work experience in horticulture related to acceptable written reports and a seminar presentation.
3010 Research Problems (3) Written consent of the instructor. May be taken for a max. of 6 sem. hrs. Independent research under a faculty member culminating in an oral and written research report.
3015 Urban Landscape Management (3) S-E Prereq.: HORT 2050, 2124 or equivalent. This course is part of ACCEPs. Methods for sustainable management of the landscape through proper installation, management, plant care, pesticide management, employee management and cost accounting.
3040 Landscape Construction (2-5) S-O 1 hr. lecture; 2 hrs. lab. Survey of construction techniques and materials used in landscape contracting including drainage systems, paving, retaining walls, decking, and fencing.
3503 Sustainable Horticulture (3) S-O Prereq.: HORT 2050 or equivalent. This course is part of ACCEPs. This course will provide basic knowledge of the principles and practices of sustainable, organic and alternative horticulture management systems. The class will review and evaluate topics including soil biological processes (compost, humus, and fertility), pest management, alternative farming systems, and organic agriculture.
4100 Tropical/Subtropical Horticulture (3) S-E Prereq.: HORT 2050 or equivalent. Current status of cultivation throughout the world; production practices; postharvest handling; international trade of tropical/subtropical horticultural crops.
4012 Special Topics in Horticulture (1-3) V Prereq.: consent of instructor. May be taken for a max. of 6 sem. hrs. of credit when topics vary. Field trip may be required. Subject areas not covered in other horticulture courses. 4020 Greenhouse Management and Controlled Environment Agriculture (4) F 3 hrs. lecture; 2 hrs. lab. Prereq.: HORT 2050 or equivalent. This course is part of ACCEPs. Operation and management of greenhouses and other controlled environments with emphasis on system design and construction, control of light intensity and photoperiod heating and cooling systems, substrates, mineral nutrition, soil quality and irrigation systems.
4030 Plantation, Beverage, and Tropical Nut Crops (3) S-O Prereq.: HORT 2050 or equivalent. World situations, production practices, pestering, postharvest care, agro-processing, and international trade of rubber, oil palm, cocoa, coconut, olive, coffee, tea, wine grapes, vanilla, and various tropical fruit crops.
4040 International Horticulture (3) S Prereq.: HORT 2050 or equivalent. This course is part of ACCEPs. This course will provide an understanding of the horticultural industries worldwide. Export, marketing and international trade issues will be covered in a global horticultural context.
4051 Processing of Fruits and Vegetables (3) S-O Prereq.: HORT 2050 or equivalent. 1 hr. lecture; 2 hrs. lab. Methods of processing horticultural crops, including canning, freezing, dehydration, and fermentation.
4052 Horticulture Processing Facilities (2) S-E Prereq.: HORT 4051 or FDSG 1049. Required field trips. Review of criteria for GMP design and