



Fall 2018 – Course Descriptions

Subject to change –12 February 2018

ASTR 101: Descriptive Astronomy (3)

Professor to be confirmed

Studies the solar system, stellar structure and evolution, galaxies and cosmology, emphasizing the historical development and observational basis for our understanding of the universe. Lecture.

CS 215: Fundamentals of Programming II (3)

Dr Don Roberts, University of Evansville

Project and problem-solving course emphasizes the use of classes for encapsulation of abstract data types and abstract data structures. Topics include classes, templates, dynamic allocation, searching and sorting, recursion, and exception handling. Introduction to algorithm analysis. Prerequisite: A grade of C- or better in CS 210.

ENGL 120: Introduction to Literature (3)

Dr Nikolai Endres, Western Kentucky University

An introduction to close reading in the three major genres: fiction, poetry, and drama. Students will learn technical vocabulary appropriate for literary analysis and write frequent papers based on reading and class discussion.

ENGL 122: Modern World Literature (3)

Dr Nikolai Endres, Western Kentucky University

Covers poetry and short fiction, the novel, and dramatic works of the twentieth century. Focuses on literature originally written in English but includes translations as well.

ENGL 348: Women's Literature (3)

Dr Jane Olmsted, Western Kentucky University

Focuses on women writers in a variety of genres and contexts. Repeatable course (up to three times). Specific content varies from semester to semester.

ENGL 350: SHAKESPEARE (3)

Dr Nikolai Endres, Western Kentucky University

This course studies twelve of Shakespeare's greatest works, including the histories, the comedies, and the tragedies.

**NOTE: English 350 students must pay for a required class field trip to Stratford.*

ENGR 212: Statics (3)

Dr Don Roberts, University of Evansville

Includes resolution and composition of forces and moments using vector analysis, principles and application of equilibrium to trusses, beams, frames and machines, centroid calculations, second moments of areas, internal load determination, shear and moment diagrams, and friction. Prerequisite: Mathematics 221 or permission of instructor.

ES 103: FUNDAMENTALS OF ENVIRONMENTAL SCIENCE (3)

Professor to be confirmed

This course introduces the interdisciplinary nature of problems relating to the human environment, including social, political, and economic aspects.



GWS 101: Introduction to Gender and Women's Studies (3)

Dr Jane Olmsted, Western Kentucky University

Through readings, films, and class discussion, students engage in a critical examination of theories of gender and their social implications. By examining their own experiences as well as the ways in which they fit, or do not fit, into the patterns revealed through gender and women's studies scholars, students arrive at a better understanding of the relationship of women and men to the society at large.

GWS 492: Special Topics in Gender and Women's Studies (3)

Dr Jane Olmsted, Western Kentucky University

Special topics in gender and women's studies not included in regular course offerings. May consist of lectures and discussion with an emphasis on research. Repeatable course. Content changes each time course is offered.

Repeatable up to six credit hours. Prerequisite: Gender and Women's Studies 101 or permission of instructor.

HIST 141: American History to 1865 (3)

Dr Leonard Ortiz, Baker University

Surveys political, economic, social, and military developments in the United States from the time of exploration and the founding of the colonies to the end of the Civil War. Pays particular attention to slavery, the frontier, the rise of democracy, the roots of secession, and issues of class, ethnicity, and gender.

HISTORY 318: THE FIRST WORLD WAR (3)

Professor Edward Bujak, Harlaxton College

This course examines the causes, course, and consequences of the First World War. It traces the roots of the war to the European power politics of the 1870s, and follows the consequences of the war through an examination of the treaties that ended it. In studying the war itself, the course focuses on the speeches and propaganda that both justified going to war in 1914 and its prolongation up to 1918 regardless of the rising cost. The cost was borne by the millions of men who fought, died, or were wounded in the trenches and whose written testimonies will be set against the speeches and treaties that encapsulated the war aims of the "great" powers. Prerequisite: Sophomore standing or History 112 or 317 or 381 or permission of instructor.

**NOTE: History 318 may be taken for honors credit subject to approval by the instructor and the student's home campus honors program. Students taking this course for honors credit will also be expected to consider how the memory of WW I continues to affect modern Britain.*

HIST 344: The American Revolution (3)

Dr Leonard Ortiz, Baker University

Examines the social, cultural, political, and military developments in America's revolutionary period from 1754 through the ratification of the Constitution in the late 1780s. Particular emphasis will be placed upon the causes and consequences of the American Revolution, including the ideological origins of the conflict. Prerequisite: Sophomore standing or History 141 or 340 or permission of instructor.

HIST 349: Cold War America: 1945-1990 (3)

Dr Leonard Ortiz, Baker University

The Cold War shaped American society, politics, foreign policy, economics, and culture in profound ways that must be reviewed in the context of the American struggle with the Soviet Union. Important international conflicts such as the Korean War and the Vietnam War will be examined. Significant events such as the civil rights and women's rights movements will be investigated along with cultural and political transformations that shaped the period.



INTERDISCIPLINARY H282: THE BRITISH EXPERIENCE FROM THE CELTS TO THE PRESENT DAY (6)

Centre for British Studies, Harlaxton College

This course, taught only at Harlaxton College and required of all students, is an interdisciplinary introduction to the broad cultural and historical developments within British society from the earliest times to the present. It explains the political development of the various nations that make up the British Isles and the changing nature of the often fractious relationship between and among those countries: England, Scotland, Wales, and (Northern) Ireland. The central theme of the course is national identity; it is concerned with and seeks to explain the nature of Britain historically, politically, culturally, and intellectually. The course seeks to help students understand the protracted and difficult process by which the United Kingdom became unified. Elements of the course are integrated into the College's wide range of extracurricular activities, including the travel program. Through this holistic approach students are encouraged to reflect on concepts of identity—national and individual—and the challenges that people and nations face in an increasingly globalized world. As part of the wider Harlaxton experience, the British Studies program helps students take an important step toward becoming responsible global citizens.

**NOTE: ID H282 is the basic model for British Studies consisting of 28 lectures and seminars and three course-related field trips.*

INTERDISCIPLINARY H382: THE BRITISH EXPERIENCE FROM THE CELTS TO THE PRESENT DAY (6)

Centre for British Studies, Harlaxton College

This course, taught only at Harlaxton College and required of all students, is an interdisciplinary introduction to the broad cultural and historical developments within British society from the earliest times to the present. It explains the political development of the various nations that make up the British Isles and the changing nature of the often fractious relationship between and among those countries: England, Scotland, Wales, and (Northern) Ireland. The central theme of the course is national identity; it is concerned with and seeks to explain the nature of Britain historically, politically, culturally, and intellectually. The course seeks to help students understand the protracted and difficult process by which the United Kingdom became unified. Elements of the course are integrated into the College's wide range of extracurricular activities, including the travel program. Through this holistic approach students are encouraged to reflect on concepts of identity—national and individual—and the challenges that people and nations face in an increasingly globalized world. As part of the wider Harlaxton experience, the British Studies program helps students take an important step toward becoming responsible global citizens.

**NOTE: ID H382 is appropriate for students who wish to earn 300-level credit. In addition to the ID H282 program of lectures, seminars, and course-related field trips, students who enroll in ID H382 will take four additional seminars and write a brief research paper on each of these.*

INTERDISCIPLINARY H382H: THE BRITISH EXPERIENCE FROM THE CELTS TO THE PRESENT DAY (HONORS) (6)

Centre for British Studies, Harlaxton College

This course, taught only at Harlaxton College and required of all students, is an interdisciplinary introduction to the broad cultural and historical developments within British society from the earliest times to the present. It explains the political development of the various nations that make up the British Isles and the changing nature of the often fractious relationship between and among those countries: England, Scotland, Wales, and (Northern) Ireland. The central theme of the course is national identity; it is concerned with and seeks to explain the nature of Britain historically, politically, culturally, and intellectually. The course seeks to help students understand the protracted and difficult process by which the United Kingdom became unified. Elements of the course are integrated into the College's wide range of extracurricular activities, including the travel program. Through this holistic approach students are encouraged to reflect on concepts of identity—national and individual—and the challenges that people and nations face in an increasingly globalized world. As part of the wider Harlaxton experience, the British Studies program helps students take an important step toward becoming responsible global citizens.

**NOTE: ID H382H is appropriate for students who wish to earn honors credit. In addition to the ID H282 program of lectures, seminars, and course-related field trips, students who enroll in ID H382H will take an additional one-hour Honors seminar each week. In place of the term paper written in ID H282 and ID H382, students in the honors section will complete an extended research project.*



MATH 324: Differential Equations (3)

Dr Don Roberts, University of Evansville

Includes standard first- and second-order methods, systems, difference equations, power series, Laplace transforms, and numerical and nonlinear methods, with applications for all of these. Prerequisite: Grade of C- or better in Mathematics 222.

MUS 130-430: UNIVERSITY CHOIR (1)

Professor Tim Williams, Harlaxton College

This course seeks to develop musicality and performance skills through ensemble singing. There will be opportunities to perform both for the Harlaxton College community and a wider public.

NURS 463: Professional Leadership (3)

Professor Melissa Rea, University of Evansville

Focuses on the principles of leadership and management as they are practiced in nursing. Concepts of organizational behavior and transformational and transactional leadership are emphasized along with client advocacy, change agency, power, and politics. (3 clock hours) Prerequisite: Completion of all junior level courses or admission to the RN to BSN option.

NURS 467: Dynamic Integration: Health Promotion within the Community (3)

Professor Melissa Rea, University of Evansville

Focuses on individuals, families, and groups within the community. Emphasis on vulnerable populations, their health, and the provision of health care. Examines health of the community including communicable disease, environmental health hazards, mortality and morbidity, and epidemiology (3 clock hours). Placement: Senior. Prerequisites: All 300-level nursing courses or admission to the RN to BSN option
Co-requisite: Nursing 468.

NURS 468: Nursing Modalities for the Community (4)

Professor Melissa Rea, University of Evansville

Clinical laboratory includes instruction and practice with the modalities of teaching, counseling, alternative care, and social support. Focuses on vulnerable groups within the community who require health promotion and/or suffer chronicity. Primary emphasis on teaching and social support (12 clock hours). Prerequisites: All 300-level nursing courses or admission to the RN to BSN option. Co-requisite: Nursing 467.

PSCI H385: MODERN BRITISH POLITICS (3)

Professor Cliff Pettifor, Harlaxton College

This course examines important features and issues of modern British politics. Particular attention is given to the political context and the constitution; executive and legislative processes; elections and parties; and post-WW II political history with special focus on industrial relations and economic planning. Class sessions will include lectures, videos, topical news, and student presentations.



SOC 105 Introduction to Sociology (3)

Dr Corinne Castro, Texas Lutheran University

Introduces major concepts used by sociologists to understand and predict the behavior of individuals in group settings.

SOC 230: Social Problems in the Modern World (3)

Dr Corinne Castro, Texas Lutheran University

Focuses on major social, economic, political, and environmental issues confronting the modern world. Covers both global and U.S. issues.

SOC 438: Race and Ethnic Relations (3)

Dr Corinne Castro, Texas Lutheran University

Studies the sociology of United States and global race and ethnic relations. Examines class, ethnic, gender, and racial stratification, and power and inequality. Analyzes patterns of ethnic integration and multiculturalism. Details the social and psychological dimensions of discrimination and prejudice, as well as racial and ethnic conflict and accommodation. Prerequisite: Sociology 105 or permission of instructor.

SPAN 111: Elementary Spanish (3)

Dr Lorena Andueza, University of Evansville

Emphasizes practice in speaking, listening, writing, reading, and cultural awareness.

SPAN 325: Medical Spanish I (3)

Dr Lorena Andueza, University of Evansville

This course focuses on medical terminology. The course introduces situational vocabulary, anatomical structures and their basic functions, and medical and clerical terms used in clinical settings. Especially recommended for students considering careers in healthcare, health services, public health, and teaching professions.

TESL 200: Second Language Acquisition (3)

Dr Lorena Andueza, University of Evansville

Introduces students to the field of second language acquisition (SLA), which is a discipline focused on how humans learn additional languages after they have learned their first; factors that contribute to the variability observed in rates and outcomes; and what it takes to attain advanced academic language and literary competencies in a language other than the mother language.