



Fall 2019 – Course Descriptions

Subject to change –1 October 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. UE Outcome 8.

BIOL 201: Human Genetics and Society (3)

Professor Ann Taylor, Wabash College

Discusses human genetics and its relation to social issues. Credit not applicable for UE biology majors or minors.

BRIT 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. UE Outcomes 2 & 3 and Overlays A & E.

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

BRIT 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. UE Outcomes 2 & 3 and Overlays A & E.



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

BRIT 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. UE Outcomes 2 & 3 and Overlays A & E.

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

CE 183: Surveying (3)

Professor Immanuel Selvaraj, University of Evansville

Introduces students to modern surveying instruments, surveying methods, and engineering graphics. Includes instruction in measurement of distances, horizontal angles and vertical angles, traverse and differential leveling, mapping, survey computations, and computer applications using AutoCAD®. One hour lecture, five hours lab.

CE 324: Construction Management (3)

Professor Immanuel Selvaraj, University of Evansville

Covers basic construction management functions, general principles of planning, contracting, scheduling, and cost estimating. Also covers construction safety, sustainability, productivity, quality control, and cost accounting. Includes the use of project scheduling and cost estimation software.

CHEM 100: Fundamentals of Chemistry (4)

Professor Ann Taylor, Wabash College

Includes historical development of some fundamental concepts illustrating methodology and experimental basis of chemistry. Examines impact of chemistry on modern society. Credit may not be applied to UE science majors. Intended for students with little or no chemistry. *\$35 course fee. UE Outcome 8.

CHEM 370: Biochemistry I (3)

Professor Ann Taylor, Wabash College

An introduction to biologically important molecules and their role in biological systems at a cellular level. Three hours lecture. Prerequisite: Chemistry 341 Organic Chemistry II.



COMM 130: Introduction to Communication (3)

Professor Joe Atkinson, University of Evansville

Introduction to the fundamental questions, methods, and theories that define the communication discipline and professions in advertising, journalism, public relations, multimedia production, and organizational communication. UE Outcome 9.

COMM 231: Basic Reporting (3)

Professor Joe Atkinson, University of Evansville

Basic news gathering, writing, reporting, and editing skills relevant to journalism and mass communication. Examines the news selection process and focuses on the principles of news writing and reporting, construction of the news story to include lead writing, Associated Press style, and ethical and legal issues. Emphasis on interviewing and research skills. Prerequisite: Communication 130 Introduction to Communications, or permission of instructor.

COMM 345: Video Production (3)

Professor Joe Atkinson, University of Evansville

The focus of this class will be on understanding the key principles and characteristics of video production – from project concept to completion of the editing process. Prerequisite: Communication 251 Principles of Multimedia, or permission of instructor.

EDUC 100: History and Foundations of American Education (3)

Professor Jeannette Jones, Texas Lutheran University

History of schooling in America and how the current structures, philosophies, and policies came to be. Covers how contemporary schools are structured, managed, funded, and staffed. Helps students identify and build the necessary skills (writing, communicating, using technology, knowing content, and building lifelong skills) to teach. UE Overlay E.

EDUC 150: Foundations and Diversity in American Education (3)

Professor Jeannette Jones, Texas Lutheran University

This course is a combination of lecture/seminar and small group work focused on the historical and foundational aspects of American education. The course will remain classified as a writing-intensive course, and all of the current writing assignments will be retained; these writing assignments are related to both the foundational and historical components of schooling as well as the various multicultural components that will help students become more culturally competent. *\$20 course fee. UE Overlay E.

ENGL 120: Introduction to Literature (3)

Professor Lloyd Davies, Western Kentucky University

Provides 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. UE Outcome 2, UE Overlay E.

ENGL 330: Special Topics in Literature: Fantasy Literature (3)

Professor Lloyd Davies, Western Kentucky University

Focuses on particular writers or a particular literary movement, subject, or period. Past topics have included Fitzgerald and Hemingway, Modern Irish Literature, and JRR Tolkien. Repeatable up to three times with different subjects. Prerequisite: one ENGL course or permission of instructor.



ENGL 350: Shakespeare (3)

Professor Lloyd Davies, Western Kentucky University

Studies eight of Shakespeare's greatest plays. This course engages with the histories, the comedies, and the tragedies. Prerequisite: one ENGL course 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. UE Outcome 8.

GEOL 130: Environmental Geology (3)

Professor Immanuel Selvaraj, University of Evansville

A study of the relationship between humans and earth processes, such as earthquakes and volcanoes, geologic structures, plate tectonics, mountains, ocean basins, streams, glaciers, deserts, coasts, rocks, minerals, and mineral resources. UE Outcome 8.

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 World History since 1500, or HIST 317 Europe 1800 – 1890, or HIST 381 Modern Britain: Challenge, Continuity and Change 1815 to present, 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 491: Independent Study in Medieval History (1-3)

Professor David Green, Harlaxton College

This course engages in research and/or focused readings for history majors and minors on aspects of medieval Western European history (c.1000-c.1500). Particular attention will be paid to the British Isles and France in the later Middle Ages. Research topics may be linked with student travel in order to explore European cities, castles, cathedrals, etc. Further subject areas may include but are not restricted to Anglo-French relations (e.g., the Hundred Years War), Anglo-Celtic relations (Ireland, Scotland, and Wales), kingship and queenship, the Black Death, chivalry and knighthood, heresy and religious belief, and biographical explorations of major figures/families. Prerequisites: permission of the instructor and prior coursework in history.

**NOTE: History 491 may be taken for honors credit subject to approval by the instructor and the student's home campus honors program.*

MATH 101: Mathematical Ideas (3)

Professor Colleen Duffy, University of Wisconsin Eau Claire

Explores a variety of topics, including numeration systems, logic, geometry, probability, and statistics. Includes historical and cultural perspective and contemporary applications. Background should include two semesters of high school algebra. *\$30 course fee. UE Outcome 7.



MATH 323: Calculus III (4)

Professor Colleen Duffy, University of Wisconsin Eau Claire

Covers infinite series, vector-valued functions, multiple integration, line and surface integrals, and analysis of vector fields. Prerequisite: Grade of C- or better in Mathematics 222 Calculus II. *\$30 course fee.

MUS 130-430: College 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 Angie Wooton, 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 Angie Wooton, 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 Corequisite: Nursing 468 Nursing Modalities for the Community.

NURS 468: Nursing Modalities for the Community (4)

Professor Angie Wooton, 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. Corequisite: Nursing 467 Dynamic Integration: Health Promotion within the Community. *\$806.50 course fee.

PHIL 231: Symbolic Logic (3)

Professor Colleen Duffy, University of Wisconsin Eau Claire

Introduces fundamental principles and techniques of modern symbolic or mathematical logic including truth functional logic, quantification theory, and the logic of relations. Especially suited for students with interests in mathematics and computing science. UE Outcome 7.

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.



PSYC 121: Introduction to Psychology (3)

Professor Maggie Stevenson, University of Evansville

Surveys major areas of psychology, including methodology, learning, memory, development, personality, psychopathology, and additional areas. Focuses on historical development, research findings, and applications in contemporary life. UE Outcome 9.

PSYC 229: Social Psychology (3)

Professor Maggie Stevenson, University of Evansville

Considers broad range effects of a social context on individual and group behavior. Examines interpersonal relations and actions, attitude developments and change, group dynamics, how we justify individual actions, advertising and news, prejudice and stereotyping, love and sex, leadership, and work environments as they relate to and affect behavior. Prerequisite: Psychology 121 Introduction to Psychology.

PSYC 431: Stereotyping, Racism, and Prejudice (3)

Professor Maggie Stevenson, University of Evansville

Introduces the student to psychological theory and research concerning stereotyping, prejudice, racism, and the effects of social stigma on self and society. Examines how stereotypes, prejudice, and racism are formed, maintained, and reduced. Analyzes prejudice toward different social groups, including those formed by racial and ethnic origins, gays and lesbians, women and men, and overweight and physically different individuals. Prerequisite: One of the following courses: Psychology 229 Social Psychology, PSYC 245 Statistics for Psychologists, PSYC 246 Research Methods in Psychology, Sociology 235 Social Research Methods or SOC 344 Introduction to Behavioral Statistics.

TESL 200: Second Language Acquisition (3)

Professor Jeannette Jones, Texas Lutheran University

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.

*Course fees are estimated and are subject to change.