

A sampling of courses for all students...

Check the class schedule online at www.lawrence.edu/s/registrar/catalog.

Humanities

CHJA 101 BEGINNING CHINESE I

Elementary Mandarin Chinese, emphasizing the language skills of listening, speaking, reading, and writing. (Continue into CHJA 102 & 201)

CHJA 111 BEGINNING JAPANESE I

Beginning Japanese, emphasizing the language skills of listening, speaking, reading, and writing. (Continue into CHJA 112 & 211)

CHJA 370 CHINESE TRAD LIT/THGHT IN ENG

Explore the breadth of Chinese literature while engaging with primary texts from the Confucian, Buddhist and Daoist traditions.

CLAS 120 INTENSIVE BEGINNING LATIN

An accelerated introductory course emphasizing the forms and basic syntax of Latin.

CLAS 125 INTENSIVE BEGINNING GREEK

An accelerated introductory course emphasizing the basic systematic structure of Greek.

CLAS 250 CLASSICAL MYTHOLOGY

A study of classical mythology through the literary mythical narratives of Greece and Rome.

CLAS 280 WARFARE IN CLASSICAL ANTIQUITY

A study of the practice of warfare in classical antiquity from Homeric Greece to the Roman Empire.

ENG 150 LITERARY ANALYSIS

An introduction to the techniques of literary analysis through the detailed study of individual texts.

ENG 370 CREATIVE WRITING: POETRY

Practice in the writing of poetry.

FREN 101 BEGINNING FRENCH I

A beginning course to develop skills in reading, writing, speaking, and understanding French. (Continue into FREN 102 & 200)

GER 101 GERMAN 1

Learn the basics of listening, speaking, reading, and writing German and how to respond in a given situation. (Continue into GER 102 & 201)

HIST 101 INTRO TO HISTORICAL METHODS

Acquire techniques historians use to research the past, make sense of their findings, and present them to others.

HIST 105 INTERACTIONS ALONG SILK ROAD

Examine cross-cultural interactions along the ancient road that linked East Asia to the Mediterranean.

HIST 110 EMERGENCE OF THE MODERN WORLD

An introduction to world history from 500 to 1750, focusing on the development of worldwide commercial and colonial empires.

HIST 115 THE MODERN WORLD

Examine the development of modern global civilization through successive waves of political, industrial, and social revolutions.

HIST 131 REPUBLIC-NATION: US 1789-1896

Study the major developments in American society from 1789 through 1896, including industrialization, diversification, and democratization.

HIST 160 TRADITIONAL EAST ASIAN CIV

A survey of East Asia from the dawn of indigenous civilization to the 16th century.

HIST 165 MODERN EAST ASIAN CIVILIZATION

A survey of the modern history of East Asia, examining the efforts of traditional states like China and Japan to respond to Western intrusion.

HIST 179 MODERN LATIN AMERICAN HISTORY

How new Latin American nations have struggled since 1821 to create themselves and weather the challenges of external influence.

HIST 241 WARFARE IN CLASSICAL ANTIQUITY

A study of the practice of warfare in classical antiquity from Homeric Greece to the Roman Empire.

PHIL 100 INTRO TO PHILOSOPHY: PROBLEMS

An introduction to philosophical analysis and intensive study of selected philosophical classics.

PHIL 105 INTRO TO COGNITIVE SCIENCE

Explore how the mind works from the perspectives of multiple disciplines.

PHIL 120 INTRO TO BIOMEDICAL ETHICS

Examine moral dilemmas intensified by advances in medical technology and how to make those dilemmas more tractable.

PHIL 150 SYMBOLIC LOGIC

Formal study of the notions of validity, consistency, and equivalence in the languages of sentential logic and predicate logic.

RLST 100 INTRO TO RELIGIOUS STUDIES

Explore cross-culturally the fundamental ways that people experience and understand religion.

RLST 140 INTERFAITH DIALOGUE

Explore the scope of the interfaith movement and dialogue as a tool for interfaith encounter and sharing spiritual narratives.

RLST 210 HINDUISM

A survey of the religious and philosophical elements that constitute the broad system of beliefs known as Hinduism.

RLST 211 RELIGION AND COMICS

Examine the role of sequential art in religious traditions and the use of religious themes in contemporary comics and graphic novels.

RLST 225 INTRODUCTION TO JUDAISM

The oldest monotheistic religion, studied through its classic texts: the Bible, Talmud, Maimonides, the Zohar, and more.

RLST 236 THE ARABIC NOVEL AND THE TABOO

Explore how Arab writers deal with religious, social, political, and sexual taboos and censorship of literary productions.

RLST 260 CHRISTIANITY THROUGH 15TH CENT

Examine the major developments in Christian thought and practice from its origin to the late Middle Ages.

RLST 276 NONVIOLENCE: RELIGIOUS ROOTS

Investigate religious traditions that shaped nonviolent movements in Hinduism, Islam, Christianity, and the indigenous community.

RUSS 101 BEGINNING RUSSIAN I

Learn the Russian alphabet and the basics of speaking, understanding, reading, and writing Russian, and understanding Russian culture. (Continue into RUSS 102 & 201)

RUSS 300 19TH C LITERATURE IN TRANS

Study Russian texts unified by their examination of romantic and sexual relationships limited by social restrictions. (In English)

RUSS 310 RUSSIA'S EROTIC UTOPIA

Examine Russia's debate over sexuality, decadence, morality, and mortality through readings, film, opera, paintings and TV. (In English)

RUSS 335 WOMEN & GENDER RUSS CULT

An interdisciplinary survey of femininity, womanhood, and identity in Imperial, Soviet, and Post-Soviet Russia. (In English)

SPAN 101 BEGINNING SPANISH

An introduction to Spanish listening, speaking, reading, writing, and culture through classroom instruction and lab practice. (Continue into SPAN 102 & 201)

Fine Arts**ARHI 100 SURVEY I: ANCIENT TO MEDIEVAL**

Art and architecture of the ancient Near East and Europe from the Prehistoric through the Gothic periods.

ARHI 102 SURVEY II: RENAISSANCE TO MODERN

Art and architecture of Europe and North America from the Renaissance to the Modern era.

ARHI 130 ART OF THE ISLAMIC WORLD

Artistic traditions of the Islamic world from the 7th century to the present (architecture, illuminated manuscripts, metalwork, etc.)

ARHI 175 THE ARTS OF EAST ASIA

Artistic traditions in China, Japan, and Korea from prehistory to present (temples, gardens, sculpture, calligraphy, painting, ceramics, etc.).

ART 100 INTRODUCTION TO STUDIO ART

Introduction to studio art and the fundamental principles of design.

ART 110 INTRODUCTION TO DRAWING

An introduction to drawing, emphasizing the observational and critical thinking skills important to art-making.

MUCA 100 FUNDAMENTALS OF COMPOSITION

An introduction to the craft of music composition open to students with some background in music.

MUCA 110 INTRO TO ELECTRONIC MUSIC

Through composition projects, explore electronic music and popular idioms in the contemporary art music tradition.

MUCA 210 IMPROVISATION

Explore the concepts of improvisation in the varied settings of ethnic/world music, jazz, and contemporary classical music.

MUCA 230 SMALL GROUP JAZZ COMP/ARR

Fundamentals of notation, orchestration, rhythmic embellishment, melodic development, and jazz harmony for jazz small groups.

MUDA 110 DANCE APPRECIATION

Explore what dance is, where it is found, and how it affects you in your life.

MUDA 132 ENSEMBLE THINKING

Physical, improvisational, group exercises that provide ways to observe and participate in movement and performance.

MUDA 134 CONTACT IMPROVISATION

A partnering dance form that explores movement possibilities created when bodies share weight, balance or support.

MUDA 136 EMBODIED CREATIVE PRACTICE

Access your individual story, writing, drawing, movement and voice to create and perform for each other.

MUDA 138 ARTICULATING THE SOLO BODY

Use ReWire/Dancing States and other contemporary techniques to build a movement foundation for the solo dancing body.

MUDA 220 TOP: MUSICIANS IN MOVEMENT

Explore a topic relating to music and movement.

MUEP 120 BASIC AUDIO RECORDING

Gain a basic knowledge of essential recording theory, skills, and techniques.

MUEP 280 THE ENTREPRENEURIAL MUSICIAN

Gain the tools and mindset to become an agent of innovative change, social entrepreneur, or entrepreneurial artist.

MUEP 201 INTRO TO MUSIC EDUCATION

An introduction to the philosophy of music education and the principles of learning theory and pedagogy.

MURP 120 DEEP LISTENING LAB

Discover what it means to actively and deeply listen and how expansive listening encourages one's creative impulse.

MURP 171 BALINESE GAMELAN MUSIC

Gamelan is a traditional percussion and wind ensemble from Indonesia. All are welcome to study and perform Balinese music.

MUTH 100 MUSIC THEORY FOR THE NON-MAJ

An introduction to the fundamentals of music: notation, scales, intervals, chords, keys, and basic harmonic and contrapuntal concepts.

MUTH 240 JAZZ THEORY & AURAL TRAINING

A comprehensive introduction to jazz scales, modes, chords, harmonic progressions, nomenclature, and notation.

THAR 110 DANCE APPRECIATION

Explore what dance is, where it is found, and how it affects you in your life.

THAR 132 ENSEMBLE THINKING

Physical, improvisational, group exercises that provide ways to observe and participate in movement and performance.

THAR 134 CONTACT IMPROVISATION

A partnering dance form that explores movement possibilities created when bodies share weight, balance or support.

THAR 135 STAGECRAFT

An introduction to technical aspects of theatre production: scenic construction and rigging, painting, lighting, sound, etc.

THAR 136 EMBODIED CREATIVE PRACTICE

Access your individual story, writing, drawing, movement and voice to create and perform for each other.

THAR 137 COSTUME CRAFTS & TECHNOLOGY

An introduction to the technical aspects of costume creation and production for the theatre.

THAR 138 ARTICULATING THE SOLO BODY

Use ReWire/Dancing States and other contemporary techniques to build a movement foundation for the solo dancing body.

THAR 143 FUNDAMENTALS OF MOVEMENT

Introduction to the basic movement and gestural vocabulary of dance and how movement contributes to the art of theatre.

THAR 147 MOVEMENT THAR:MODERN DANCE

Basic technique and historical context of modern dance and their relationship to theatre, musical, and opera production practices.

THAR 149 MOVEMENT THAR:SOCIAL DANCE

Basic technique and historical context of social dance and their relationship to theatre, musical, and opera production practices.

THAR 185 MOVEMENT & TEXT

Examine the interplay of physical movement with verbal and written texts using choreographic approaches and improvisational structures.

THAR 187 ACTING I

A demystified, participatory approach to the craft of acting, including improvisation, Stanislavsky method, and other acting tools.

THAR 220 TOP: MUSICIANS IN MOVEMENT

Explore a topic relating to music and movement.

THAR 221 DANCE STUDIES: GLOBAL PERSPECT

Investigate how moving bodies shaped history while considering dance as a form of cultural identity and political power.

Natural Sciences / Math & Computer Science

BIOL 130 BIOLOGY: CELLS TO ORGANISMS

Cellular processes in an evolutionary context, including homeostasis, gene expression, energy transformation, inheritance, etc. (Continue into BIOL 150 and 170)

BIOL 221 ENTOMOLOGY

A survey of insects with information on systematics, diversity, ecology, life history, behavior and unique characteristics of each lineage.

BIOL 229 GENERAL ECOLOGY (LECTURE ONLY)

Explore the role of physical, chemical and biotic processes in the structure and function of populations, communities, and ecosystems.

CHEM 115 PRIN OF CHEM: STRUCT & REACTIV

Basic principles of chemistry, emphasizing structures of atoms, ions, and molecules and relationships between structure and reactivity.

CHEM 116 PRIN OF CHEM: ENERG & DYNAMICS

Introduction to chemistry, emphasizing structural and quantitative models of chemical behavior. (For students with a strong chemistry background)

CMSC 106 WEB CLIENT PROGRAMMING

An introduction to technologies underlying the world wide web, with emphasis on client-side programming.

CMSC 150 INTRO TO COMPUTER SCIENCE

An introduction to computer programming for potential majors and others with a strong interest in computing.

GEOL 110 INTRODUCTORY GEOLOGY

Examine the systems (atmosphere, hydrosphere, biosphere, tectosphere) that set Earth apart from its planetary neighbors.

GEOL 150 ENVIRONMENTAL SCIENCE

Principles of biology, chemistry, geology, and physics that relate to resource limitation, pollution, and environmental degradation.

MATH 120 APPLIED CALCULUS

A course in the applications of mathematics to a wide variety of areas, stressing economics and the biological sciences. (Continue into MATH 130; not for math or physical science majors)

MATH 140 CALCULUS I

Functions, limits, derivatives, integrals, and applications to rate, curve sketching, and optimization problems. (Continue into MATH 150 & 160)

PHYS 107 PHYSICS OF MUSIC

Explore vibrations, waves, interference, resonance, scales and temperament, physics of musical instruments and auditoriums, etc.

PHYS 141 PRINCIPLES OF MECHANICS

A calculus-based introduction to fundamental concepts in mechanics, from Galileo and Newton through relativity and quantum mechanics.

PHYS 151 PRINCIPLES CLASSICAL PHYSICS

A brief review of mechanics followed by electricity, magnetism, circuits, waves, optics and thermal physics. (For students who have taken high school physics and calculus or PHYS 141)

Social Sciences

ANTH 110 CULTURAL ANTHROPOLOGY

Introduction to the nature of culture and the organization of social relations. Case studies of Western and non-Western peoples.

ANTH 120 WORLD PREHISTORY

Peoples and cultures from 40,000 to 2,000 years ago, including the origins of agriculture, the rise of cities, and the spread of states.

ANTH 140 BIOLOGICAL ANTHROPOLOGY

The study of humans as biological organisms, including evolutionary change and stasis, primate diversity, ecology, behavior, and genetics.

ECON 100 INTRODUCTORY ECONOMICS

Classroom experiments develop intuitions about supply and demand, competition, market power, incomplete markets, trade, and taxation.

ECON 151 INTRO TO ENVIRONMENTAL POLICY

Apply principles of economics and political science to environmental issues including pollution, resource limitation, and degradation.

EDST 180 PSYCHOLOGY OF LEARNING

Examine learning theories and their implications for the educational process in schools.

GOVT 110 INTRO TO POLITICAL SCIENCE

An introduction to contemporary politics and government, focusing on power, legitimacy, political culture, conflict, and rational choice.

GOVT 140 INTRO INTERNATIONAL RELATIONS

Study of the cultural, political, and economic interactions among states and non-state actors in global security, foreign policy, and diplomacy.

GOVT 151 INTRO TO ENVIRONMENTAL POLICY

Apply principles of economics and political science to environmental issues, including pollution, resource limitation, and degradation.

GOVT 204 TOP: BUSINS, GOVT & SOCIETY

Explore a topic in American politics, comparative politics, international politics, or political theory.

GOVT 215 DEMOCRACY IN COMP PERSPECTIVE

Examine variations in the institutional design and practice of democracy, drawing on a range of national and historical cases.

PSYC 100 PRINCIPLES OF PSYCHOLOGY

An introduction to psychological processes with an emphasis on empirical approaches to studying the mind.

PSYC 180 PSYCHOLOGY OF LEARNING

Examine learning theories and their implications for the educational process in schools.

Interdisciplinary

EAST 105 INTERACTIONS ALONG SILK ROAD

Examine cross-cultural interactions along the ancient road that linked East Asia to the Mediterranean.

EAST 140 TRADITIONAL EAST ASIAN CIV

A survey of East Asia from the dawn of indigenous civilization to the 16th century.

EAST 150 MODERN EAST ASIAN CIVILIZATION

A survey of the modern history of East Asia and how traditional states like China and Japan have responded to Western intrusion.

EAST 175 THE ARTS OF EAST ASIA

Artistic traditions in China, Japan, and Korea from prehistory to present (temples, gardens, sculpture, calligraphy, painting, ceramics, etc.).

EAST 284 THE SPECTACLE OF EDO JAPAN

Classical imagery, urban bourgeois culture, paintings of theater and pleasure quarters, and the tea ceremony in Edo Japan (1603-1868).

EAST 370 CHINESE TRAD LIT/THGHT IN ENG

Explore the breadth of Chinese literature while engaging with primary texts from the Confucian, Buddhist and Daoist traditions.

ENST 127 ENVIRON JUSTICE & CITIZENSHIP

Explore how some individuals and communities bear the brunt of collective actions that degrade the environment.

ENST 150 ENVIRONMENTAL SCIENCE

Principles of biology, chemistry, geology, and physics that relate to resource limitation, pollution, and environmental degradation.

ENST 151 INTRO TO ENVIRONMENTAL POLICY

Apply principles of economics and political science to environmental issues, including pollution, resource limitation, and degradation.

ENST 229 GENERAL ECOLOGY (LECTURE ONLY)

Explore the role of physical, chemical and biotic processes in the structure and function of populations, communities, and ecosystems.

ETST 121 TRADITIONAL EAST ASIAN CIV

A survey of East Asia from the dawn of indigenous civilization to the 16th century.

ETST 200 RACE & ETHNICITY IN THE U.S.

Examine the development of racial and ethnic categorization; patterns of stratification; and forces that shape ideas about race and ethnicity.

ETST 210 EXPRESSIONS OF ETHNICITY

Analyze film, literature, visual arts, and music to explore how ethnicity is expressed, reflected, and constructed in American culture.

ETST 224 INTRODUCTION TO JUDAISM

The oldest monotheistic religion, studied through its classic texts: the Bible, Talmud, Maimonides, the Zohar, and more.

ETST 300 CONTEMP NATIVE AMERICAN WOMEN

Examine issues facing Native American women today through readings and discussions with contemporary indigenous women.

FIST 100 INTRODUCTION TO FILM STUDIES

A basic introduction to the vocabulary of film studies and an overview of historical, analytical, and theoretical approaches to film.

FIST 212 WRITER VS. DIRECTOR: LIT/FILM

Examine identity, gender, nationality, civic duty, scientific inquiry, or historical progress from the perspectives of literature and film.

GEST 100 INTRODUCTION TO GENDER STUDIES

Explore the nature of gender, how it is constructed by the social world, and how it is interwoven with race, sexuality, class, and nationality.

GLST 100 INTRODUCTION TO GLOBAL STUDIES

Explore how networks and flows of people, wealth, goods, ideas and information across vast distances have shaped human experience.

GEST 320 CONTEMP NATIVE AMERICAN WOMEN

Examine issues facing Native American women today through readings and discussions with contemporary indigenous women.

I-E 280 THE ENTREPRENEURIAL MUSICIAN

Gain the tools and mindset to become an agent of innovative change, social entrepreneur, or entrepreneurial artist.

I-E 295 TOP: PROTECTING CREATIVITY

Exploration of a topic related to protecting your inventions and ideas.

LING 150 INTRODUCTION TO LINGUISTICS

Introduction to the properties of human language: phonetic, phonological, morphological, syntactic, and semantic.

LING 120 LANGUAGE & DISCRIMINATION

Explore beliefs about language variations and how language is used to construct social identities and group boundaries.

LING 210 LANGUAGE AND THE LAW

Explore the use of language by participants in the legal process, the plain-language movement, and the linguist as expert witness.

Other University Courses

UNIC 101 BEGINNING ITALIAN I

Learn the basic skills of comprehending, speaking, reading, and writing in the Italian language while learning about Italian culture. (Continue into UNIC 102 & 201)

UNIC 115 ESL: ENGLISH ACAD PURPOSES I

Develop academic language skills in essay-writing, discussion, note-taking, reading, and vocabulary. (For non-native English speakers)

UNIC 116 ESL: ENGLISH ACAD PURPOSES II

Further develop written and oral academic language skills and understand the conventions of American academic culture. (Continuation of UNIC 115)

UNIC 117 COG & AFFECT THRYIS IN PRACTICE

Learn cognitive and affective theories that impact college success and apply them to your own academic life.

UNIC 121 BEGINNING ARABIC I

Learn the Modern Standard Arabic alphabet and sound system and basic skills of understanding, speaking, reading, and writing Arabic. (Continue into UNIC 122 & 221)

UNIC 207 ESL-SPEAKING & LISTENING

Develop speaking and listening skills in English. (For Waseda students)

UNIC 208 ESL-ADV COMMUNICATIVE ENGLISH

Develop increased communicative competence in English as a second language. (For non-native English speakers)

UNIC 214 ESL THROUGH AMERICAN FICTION

Develop English language proficiency and understanding of American culture through close reading of American fiction. (For non-native English speakers)