

Courses Available to First-Year Students

As a first-year student you should expect to enroll in zero-level courses (such as PSYC 001), though there are some exceptions. Below is a summary by subject of courses open to the incoming Class of 2029 from the College of Arts & Sciences. Please note, additional course options will be available to you through the other undergraduate colleges.

For detailed course information such as days and times and professor of record, please see the <u>online class listing</u> for the Fall 2025 semester.

Please click on the department or program title below to be taken to the relevant list of courses:

Africana Studies

Anthropology

Art, Architecture, & Design

Asian & Asian American Studies

Chemistry

Computer Science & Engineering

Earth & Environmental Sciences

Economics

English

Environmental Studies

Film Studies

Global Studies

History

International Relations

Jewish Studies

Journalism & Communication

Mathematics

Modern Languages & Literatures

Music

Philosophy

Physics

Political Science

Psychology

Religion, Culture and Society

Sociology

Theatre

Women, Gender, & Sexuality Studies

Africana Studies

AAS 003: Introduction to Africana Studies

4 credits

An interdisciplinary examination of the roots, culture, and politics of the modern black world through study of classic works in Africana Studies with emphasis on the continuities among African peoples worldwide and the social forces that have shaped contemporary black life in Africa and the Americas.

Attribute/Distribution: CC, SW, W

AAS/HIST 005: African Civilization

4 credits

SubSaharan Africa through the millennia of the ancient world to the present. Human origins, state and nonstate systems, the external slave trade, colonialism, resistance to European rule, independence movements, and neocolonialism.

Attribute/Distribution: CC, HE, W

AAS/THTR 066: Hip Hop Dance

2 credits

Techniques, vocabulary, and history behind the various elements of the Hip Hop Movement. Focus upon the cultural influence of Hip Hop dance styles, and the overall social influence of the Hip Hop Movement. Course fee of \$270.

Attribute/Distribution: AL

Anthropology

ANTH 011: Cultural Diversity and Human Nature

4 Credits

A cross-cultural investigation of variation in human societies. Examines forms of social organization, kinship, religion, symbolism, and language through the consideration of specific cultural case studies in local and global contexts. Students will learn how anthropological research methods enhance understanding of contemporary social issues, help solve real-world problems, and foster an informed perspective on what it means to be human. Attribute/Distribution: CC, SW

ANTH 012: Intro to Archaeology and Human Origins 4 Credits

Explore how archaeologists and biological anthropologists scientifically study human evolution and how diverse human societies arose. Examine theories and evidence showing what makes both species and cultures adapt and change. Specific topics include: genetics; natural selection; primate behavior; dating and excavation methods; beginnings of art, agriculture, and inequality; and how researchers respond to racist and pseudoscientific claims about the past. Use data from archaeology, biology, and geology to support evidence-based explanations for what forces have made us human.

Attribute/Distribution: CC, NW, Q

Art, Architecture, and Design

ART 001: Art and Architecture History: Ancient to Medieval 4 credits

Survey of art and architecture around the globe, from the world's earliest artistic and architectural production through the 14th century. European, Middle Eastern, African, Asian and Central and South American works are covered. The course also serves as an introduction to the vocabulary, concepts, and methods of art and architectural history.

Attribute/Distribution: HE

ART 003: Two-Dimensional Design

4 credits

This class will present the fundamentals of two-dimensional design through the use of creative assignments and critical discussion. Using both traditional and digital media, students will gain an understanding of the design process and compositional theory with an introduction to the basic principles and elements of design. \$175 Course Fee.

Attribute/Distribution: AL

*For permission to enroll please email inadvise@lehigh.edu

ART 004: Three-Dimensional Design

4 credits

An introduction to the basic elements and principles of design. Involves use of various materials to solve 3D design problems in studio and computer lab. Problem solving in variety of materials for 3D design including assemblages, models, constructions, and conceptual forms. Required for all majors in department. \$175 Course Fee.

Attribute/Distribution: AL

*For permission to enroll please email inadvise@lehigh.edu

ART/FILM 007: Digital Photography I

4 credits

Intensive work in photography as fine art using digital input and output. Lectures, demonstrations, critiques. \$175 Course Fee.

Attribute/Distribution: AL

DES/THTR 025: Costume Construction I

2 credits

Introduction to the art of costume construction. Costume construction materials, techniques, tools and safety. Practical experience in executing costumes for the stage.

Attribute/Distribution: AL, Q

DES/THTR 088: Digital Rendering

4 Credits

Explore the use of modern technology to develop and communicate design ideas with speed, clarity, and visual punch. Strategies geared toward increasing the young designer's confidence in presenting artistic concepts. Learn the basics of Photoshop and SketchUp and then apply those skills in creative execution of scenic, costume, and lighting renderings.

Attribute/Distribution: AL

Asian & Asian American Studies

ASIA/THTR 053: Bollywood Dance

2 credits

Bollywood is a term compounded from "Bombay" (now Mumbai) and "Hollywood." Bollywood dance is the movement form used in Indian films - a unique and energetic style inspired by Indian folk dance and Indian classical dance, Middle Eastern, and modern dance. Explore how each of these unique styles combine to create modern Bollywood dance. Learn the fundamental movements, gestures, and expressions that create the Bollywood dance aesthetic, and how they are applied in choreographed sequences. Course fee of \$270. Attribute/Distribution: AL

ASIA/IR 061: East Asian International Relations

4 credits

Introduction to East Asian international relations, with emphasis on post-1945 period: historical background of Asian international system; Cold War conflicts, China's rise and regional responses; Japan's changing international role; the two Koreas; ASEAN and Asian regionalism; U.S. and Russian policies; current and future issues.

Attribute/Distribution: SW, CC

ASIA/HIST 069: Pacific Crossings: An Asian American History 4 credits

Asian Americans and Pacific Islanders (AAPI), as immigrants, sojourners, settlers, refugees, and members of overthrown sovereign kingdoms, have played key roles in shaping American law, politics, and culture while navigating familial and cultural ties that cross the Pacific. Yet, AAPI have often been left out of American histories and forgotten. Through field trips and experiential learning, this course will explore and restore Asian American history to its rightful place as an essential part of the American experience.

Attribute/Distribution: CC, SW

ASIA/REL 096: Muslim Asia in the 21st Century: Religion, Culture, Politics 4 credits

Despite an overwhelming focus on Islam in the Middle East, most Muslims in the World now live in South, Central, and South-East Asia. In this course, we will explore the ongoing evolution of these societies as they deal with the novel opportunities and challenges of globalization in the 21st century. We will also investigate how modern Muslim identities emerge from a complex interplay between religion, culture, and politics.

Attribute/Distribution: CC, HE

ASIA/MLL 098: Imagined Futures in Japanese Pop Culture: Apocalypse, Disasters, and Humanoids

4 credits

From cataclysmic destruction to technological evolution, Japanese pop culture has long envisioned the future through apocalyptic and post-apocalyptic narratives. This course examines how anime, manga, and film depict both large-scale disasters—natural and man-made—and the rise of robots, cyborgs, and AI. Stories of survival and collapse, such as Japan Sinks and Godzilla, will be studied alongside visions of artificial life in Astro Boy, Pluto, and Ghost in the Shell. Japan's historical experiences with disasters—from wartime destruction to the 2011 Great East Japan Earthquake and Fukushima nuclear crisis—have profoundly shaped its cultural imagination. By analyzing these works, we will explore how Japanese media responds to existential threats, balancing themes of devastation with resilience and rebirth. These narratives reflect both cultural anxieties and aspirations for the future, raising key questions: What does it mean to be human in a world threatened by extinction or populated by machines? How do these narratives reflect and challenge societal norms? Through critical engagement with science fiction, speculative fiction, and disaster genres, students will gain insight into Japan's cultural perspectives on survival, transformation, and the evolving relationship between humanity, nature, and technology. In English. No prerequisite. Attribute/Distribution: CC, HE

Astronomy

ASTR 007: Introduction to Astronomy 3 credits

Introduction to planetary, stellar, galactic, and extragalactic astronomy. An examination of the surface characteristics, atmospheres, and motions of planets and other bodies in our solar system. Properties of the sun, stars, and galaxies, including the birth and death of stars, stellar explosions, and the formation of stellar remnants such as white dwarfs, neutron stars, pulsars, and black holes. Quasars, cosmology, and the evolution of the universe. May not be taken by students who have previously completed ASTR 105, PHY 105.

Attribute/Distribution: NW, Q

ASTR 008: Introduction to Astronomy Laboratory

1 Credit

Laboratory to accompany ASTR 007. Must be enrolled concurrently in ASTR 007.

Corequisites: ASTR 007 Attribute/Distribution: LS, NW

Chemistry

CHM 030: Introduction to Chemical Principles 4 credits

An introduction to important topics in chemistry: atomic structure, properties of matter, chemical reactions, energy, structure and bonding in organic and inorganic compounds. The course features a lecture tightly linked to a three-hour studio experience that combines laboratory work and recitation.

Attribute/Distribution: LS, NW, Q

CHM 031: Chemical Equilibria in Aqueous Systems 4 credits

An introduction to: intermolecular forces and their influence on physical properties and phase behavior; chemical kinetics; thermodynamics in chemical systems; and electrochemistry. The course includes a detailed treatment of equilibria in aqueous solutions, including acid-base, precipitation-solubility, metal-ligand, oxidation-reduction and distribution equilibria. The laboratory work emphasizes the qualitative and quantitative analysis of equilibria in aqueous media. Three lectures and one three-hour laboratory period.

Prerequisites: (CHM 030 or 040) AND (MATH 021 or 031 or 051 or 075)

Attribute/Distribution: NW, Q

CHM 040: Honors General Chemistry I 4 credits

A first-semester course in chemistry for students planning to major in chemistry, biochemistry, chemical engineering, materials science, or other chemistry-related fields. Chemical and physical properties, structures, bonding concepts, and quantitative analysis. Laboratory includes synthesis, separation and analysis procedures; computer applications to chemistry. Three lectures and one three-hour laboratory period.

Attribute/Distribution: LS, NW, Q

Computer Science & Engineering

CSE 003: Introduction to Programming, Part A 2 Credits

Covers the same material as the first half of CSE 007. Designed to allow more class and laboratory time for each topic. No prior programming experience needed. Cannot be taken by students who have completed CSE 007.

Attribute/Distribution: Q

CSE 007: Introduction to Programming 4 Credits

Problem-solving using the Java programming language. Data types, control flow, methods, arrays, objects, inheritance, breadth of computing. Includes laboratory. If credit is given for CSE 007 then no credit will be given for CSE 003 nor CSE 004.

Attribute/Distribution: Q

CSE 012: Introduction to Programming with Python 3 Credits

Fundamental concepts of computing and "computational thinking": problem analysis, abstraction, algorithms, digital representation of information, and networks. Concepts of software development using the Python language. This course will not be considered as a CSE technical elective for CS majors.

Attribute/Distribution: Q

Earth and Environmental Sciences

EES/EVST 002: Introduction to Environmental Science 3 credits

Focuses on natural and human-induced drivers and consequences of environmental change. Exploring options for mitigating and adapting to environmental change in ecosystems, physical and social systems, the course examines such topics as biogeochemical cycles, population pressure, ecosystem diversity, productivity and food security, energy, water resources, climate change, pollution, ozone, urban issues and sustainability. Stresses interactions using case studies. Intended for any student with an interest in the environment. May be combined with EES 022 or EES 004 for 4 credits.

Attribute/Distribution: NW, CC

EES 004: The Science of Environmental Issues

1 credit

Analysis of current environmental issues from a scientific perspective. The focus on the course will be weekly discussions based on assigned readings. May be combined with other EES 3 credit courses for 4 credits.

Attribute/Distribution: NW, Q

EES 015: Volcanoes and the Ring of Fire

3 credits

Volcanoes are a tangible, often breathtaking, reminder of the inner workings of our restless planet. In this course, we consider the processes leading to volcanic eruptions, the significance of volcanism for long-term Earth evolution, and the hazards volcanoes create for humans, particularly those living in the circum-Pacific (the Ring of Fire). May be combined with EES 022 or EES 004 for 4 credits.

Attribute/Distribution: CC. NW

EES 021: Dynamic Earth

3 credits

Processes within the Earth and dynamic interactions between the solid earth, the atmosphere, and the oceans. May be combined with EES 022 or EES 004.

Attribute/Distribution: CC, NW

EES 022: Exploring Earth: A Natural Science Laboratory Course 1 credit

Earth is a dynamic planet. Building on the framework of the "Earth Science Literacy Initiative" this laboratory course explores how Earth systems influence our lives, and in turn how our lives impact Earth systems. Topics include deep time, complex systems, continuous change, land use, biodiversity, resources, hazards, climate change, and sustainability. Students gain experience in exploration and discovery, quantitative reasoning, objective evidence based decision making, communication, critical thinking, and creativity.

Attribute/Distribution: LS, NW, Q

EES 024: Earth's Climate from the Dinosaurs to the Day After Tomorrow 3 credits

Examination of Earth's past, present, and future climate. Introduction to the components of Earth's climate system and how they interact with one another. Exploration of changes in Earth's climate from today all the way back to when the dinosaurs roamed the Earth. Application of knowledge about past climates in evaluating humanity's role in modern and future climate change. May be combined with EES 022 or EES 004 for 4 credits.

Attribute/Distribution: CC, NW

EES 027: Natural Hazards: Impacts and Consequences 3 credits

Earthquakes, volcanoes, tsunamis, floods, and hurricanes are a natural part of the Earth and our environment. These events have violent consequences for our lives and significant economic implications. This course examines the causes, predictability, and risk mitigation for these events. We will also consider how natural disasters are represented by popular media and whether this helps or hurts public understanding of our dynamic planet and our relationship to it. May be combined with EES 022 or EES 004 for 4.

Attribute/Distribution: CC, NW

EES 080: Introduction to the Earth System 4 credits

Study of the earth system, including the atmosphere, biosphere, geosphere, and hydrosphere and their interactions (e.g., plate tectonics, biogeochemical cycling, climate, anthropogenic impacts). The course is designed to prepare students for a major in EES and includes a lab that develops important skills including data analysis, modeling, use of maps and geospatial data, and field work. Lectures and lab. Open to declared EES majors and minors. Also open to intended majors and others by departmental permission.

Attribute/Distribution: Q, W

*Department Permission Required - please contact inadvise@lehigh.edu for assistance

EES 093: Freshman Supervised Internship in Earth and Environmental Sciences 1-2 Credits

Experiential learning opportunities supervised by EES faculty, including fieldwork, data collection or analysis, literature review, and information management. A maximum of two credits is allowed. Consent of supervising faculty required.

Repeat Status: Course may be repeated.

Attribute/Distribution: CC, Q, W

EES 097: Geology and Geopolitics of Critical Minerals 3 credits

Modern civilization depends on all 92 elements in the periodic table (of significant abundance) and most of these are extracted from mineral deposits. The transition to a green economy is increasing our need for elements such as lithium, cobalt, copper, nickel, and rare earth elements. This course will provide an overview of how key elements are concentrated in various types of mineral deposits, and how they are extracted, and the current and anticipated near-future uses of each. Topics will include the geopolitical, economic, and environmental dimensions of critical minerals and how humans can make informed decisions regarding sustainable resource management.

Attribute/Distribution: NW

Economics

ECO 001: Principles of Economics

4 credits

A one-semester course in the principles of economics. General topics covered are: supply and demand; pricing and production decisions of firms; the role of government in the economy; the determination of national income; money and banking; monetary and fiscal policy; and government finance.

Attribute/Distribution: Q. SW

ECO 045: Statistical Methods

3 credits

Descriptive statistics, probability and probability distributions, sampling, estimation, hypothesis testing, chi-square tests, simple regression and correlation. Note: College of Business students may not take MATH 012 as a replacement for ECO 045.

Attribute/Distribution: Q

English

ENGL/THTR 060: Dramatic Action

4 credits

How plays are put together; how they work and what they accomplish. Examination of how plot, character, aural and visual elements of production combine to form a unified work across genre, styles, and periods. Recommended as a foundation for further studies in design, literature, or performance.

Attribute/Distribution: CC, HE, W

ENGL 142: Introduction to Writing Poetry

4 Credits

Instruction in the craft of writing poetry, with a focus on prosody. Practice in and classroom criticism of poems written by students taking the course. Available for students with WRT 001 and WRT 002 credit.

Please email inadvise@lehigh.edu to request permission to register.

Attribute/Distribution: AL, W

ENGL 144: Introduction to Writing Fiction

4 Credits

Instruction in the craft of writing fiction. Practice in and classroom criticism of stories written by students taking the course. Available for students with WRT 001 and WRT 002 credit.

Please email <u>inadvise@lehigh.edu</u> to request permission to register.

Attribute/Distribution: AL, W

Environmental Studies

EVST/EES 002: Introduction to Environmental Science 3 Credits

Focuses on natural and human-induced drivers and consequences of environmental change. Exploring options for mitigating and adapting to environmental change in ecosystems, physical and social systems, the course examines such topics as biogeochemical cycles, population pressure, ecosystem diversity, productivity and food security, energy, water resources, climate change, pollution, ozone, urban issues and sustainability. Stresses interactions using case studies. Intended for any student with an interest in the environment. May be combined with EES 022 or EES 004 for 4 credits.

Attribute/Distribution: NW, CC

EVST/HIST 006: Global Environmental Histories 4 credits

This course explores how environmental forces have shaped the history of modern societies and how societies have shaped their environments. By examining interconnected global case studies, we will explore key themes through the lens of environment, including empire, industrialization, borders, and gender. We will encounter histories of pollution, resource extraction and its afterlife, cultural understandings of nature, animals and insects, natural disasters, and the toxic legacy of war.

Attribute/Distribution: CC, SW, W

Film Studies

FILM 001: Introduction to Film 4 Credits

Introduction to historical, technical, aesthetic, and cultural elements of film. We will consider issues of filmic production and film history and devote specific attention to different filmic techniques and critical approaches to mise-en- scène, cinematography, editing, and film sound. Students should develop a critical vocabulary for talking about film and various critical tools/strategies for analyzing film. Our primary goal is to enhance our enjoyment of film by learning to think about the filmic industry and its aesthetic productions more critically. Attribute/Distribution: HE

FILM/ART 007: Digital Photography I 4 Credits

Intensive work in photography as fine art using digital input and output. Lectures, demonstrations, critiques. \$175 course fee.

Attribute/Distribution: AL

Global Studies

GS 001: Introduction to Global Studies

4 Credits

Globalization - the historical and continuing integration of peoples, cultures, markets and nations - is the defining characteristic of our century. It brings with it advantages and disadvantages, surfeit and suffering. In this interdisciplinary course, the foundation of the Global Studies major, students will be introduced to a variety of historical, critical and analytical perspectives, methods and vocabularies for continued study of globalization and social change. Priority given to CAS freshmen and sophomores.

Attribute/Distribution: CC, SW

GS/POLS 003: Comparative Politics

4 Credits

The political systems of foreign countries; approaches to the study of comparative politics. Attribute/Distribution: CC. SW

History

HIST 001: Time Travel: How to Make History

4 Credits

Students discover the power of historical analysis in a rapidly changing world by investigating a series of pressing contemporary problems. History emerges as a vital tool for confronting human diversity and understanding how societies are transformed. Skills acquired include causal analysis, empathy, interpretation, source criticism, information management, digital methods, public engagement, and argumentative writing. Themes addressed vary with instructor. Attribute/Distribution: CC, HE

HIST/AAS 005: African Civilization

4 credits

SubSaharan Africa through the millennia of the ancient world to the present. Human origins, state and nonstate systems, the external slave trade, colonialism, resistance to European rule, independence movements, and neocolonialism.

Attribute/Distribution: CC, HE, W

HIST/EVST 006: Global Environmental Histories 4 credits

This course explores how environmental forces have shaped the history of modern societies and how societies have shaped their environments. By examining interconnected global case studies, we will explore key themes through the lens of environment, including empire, industrialization, borders, and gender. We will encounter histories of pollution, resource extraction and its afterlife, cultural understandings of nature, animals and insects, natural disasters, and the toxic legacy of war.

Attribute/Distribution: CC, SW, W

HIST 026: The Wild, Wild West

4 credits

Introduction to the American West as both region and process. Investigates the diverse populations living in the West, including Native Americans, Mexicans, African Americans, Chinese, and Euro-American settlers, miners, and cowboys. Explores the process of first Spanish/Mexican, French, Russian, and then Anglo-American expansion, as well as the rise of the myth of the Wild West. Themes include the evolution of land use, immigration, labor, social communities, cultural life, environment, and changing technologies. Attribute/Distribution: CC, W

HIST 041: The Making and Breaking of the United States 4 Credits

Native American cultures; European settlement; development of slavery and free labor systems; the Revolution; founding of the new nation; 19th century social, economic, cultural, and political development; Civil War.

Attribute/Distribution: CC, HE, W

HIST/ASIA 069: Pacific Crossings: An Asian American History 4 credits

Asian Americans and Pacific Islanders (AAPI), as immigrants, sojourners, settlers, refugees, and members of overthrown sovereign kingdoms, have played key roles in shaping American law, politics, and culture while navigating familial and cultural ties that cross the Pacific. Yet, AAPI have often been left out of American histories and forgotten. Through field trips and experiential learning, this course will explore and restore Asian American history to its rightful place as an essential part of the American experience.

Attribute/Distribution: CC, SW

International Relations

IR 010: Introduction to World Politics 4 Credits

Introduction to the major principles, concepts, and theories of international relations, along with a historical background focusing on the 19th and 20th centuries. Topics to be covered include the nature of power, balance of power theories, national interest, decision-making in foreign policy, theories of war and expansion, patterns of Cooperation, and international political economy.

Attribute/Distribution: CC, SW

IR 041: U.N. Practicum

1 credit

Only students participating in the U.N. Youth Representative program are eligible to register for this course. In addition to their regular activities in that program, students are required to maintain a journal of their experiences and write a brief reflective essay on how those experiences have affected their view of international activism, the UN, and the importance of international NGOs. Consent of department required.

Attribute/Distribution: CC, SW

4 Credits

Addresses major themes and trends in U.S. foreign policy, including its historical evolution. Assesses the interests and values that underlie the goals of policy and the beliefs that shape decisions on how to achieve those goals. Also examines issues such as the constitutional division of authority, bureaucratic politics and processes, civil-military relations, and public opinion.

Attribute/Distribution: CC, SW

IR/WGSS 097-010: Sex, Power, and International Politics 4 credits

This course introduces gender as an important category of analysis in the study of international politics. Mainstream scholarship typically overlooks how international processes like war, globalization, and economic development affect people differently according to their gender. Additionally, women have historically had limited access to foreign policymaking processes, which may affect policy outcomes. In this course, we will focus on these aspects of gender in international politics to gain a richer understanding of contemporary global issues. We will explore topics such as international security, the war on terror, sexual violence in war, human rights, global governance, human trafficking, environmental degradation, development, economic integration and global activism.

Attribute/Distribution: CC

IR 097-011: Environment and Global Politics 4 credits

The sands of environmental change and political authority are shifting beneath our feet. This course will explore the policy strategies and international politics of tackling and mitigating climate change. We will study two primary dimensions of these dynamics through distinct perspectives: first, the local and transnational environmental effects of climate change, from water conflicts to forced displacement and biodiversity loss; and second, the global negotiation of changing norms, economic processes, and energy sources. How will changes to nature and in the nature of power influence an emergent international political order?

Attribute/Distribution: CC

IR 097-012: The Global Politics of Censorship 4 credits

Recent decades have seen a steady increase in both governmental and non-governmental censorship in the West. This course examines the causes and consequences of this transnational phenomenon, including the rise of social media, political polarization, critical social justice movements, civil rights law, shifts in social norms, and changes in class structure. It covers many divisive issues in contemporary politics, including hate speech, race relations, blasphemy, misinformation, media bias, and research taboos in academia. Attribute/Distribution: CC, SW

JST/REL 030: Beyond Bagels: Jews and Food

4 credits

What does Crisco have to do with Jewish history? What is eco-kashrut? And why do so many Jews eat Chinese food on Christmas? This course explores Jewish life through the diverse history of Jewish foods. From New York deli to matzah ball gumbo, we will dig into a rich stew of diverse Jewish practices, regions, genders, ethics, and rituals.

Attribute/Distribution: CC, HE

JST/REL 070: Antisemitism Past and Present 4 credits

As a ubiquitously present minority in western Christian societies over time, Jews have served as a foil for western identities in ways that continue to resonate in the modern and contemporary contexts. This course will consider the role that anti-Judaism and antisemitism have played in a western culture from the ancient period to the present day.

Attribute/Distribution: CC, HE

Journalism and Communications

COMM 001: Media and Society

4 credits

This introduction to the roles of mass media in U.S. and global society explores a media-saturated society. Students learn how mass media operate in relationship to society. controversies surrounding their activities, social consequences of media behavior, and theories for examining mass media. Restricted to CAS students but other colleges and upperclassmen allowed by instructor's permission.

Attribute/Distribution: CC, SW

JOUR 001: Brown and White

1 Credit

This course is a student's first semester on the staff of the undergraduate newspaper. Students will learn the fundamentals of journalistic writing and reporting, interviewing, and ethics during classroom workshop sessions. Upon satisfactory completion of the workshop, students are assigned to a reporting beat and will begin completing articles for publication online and in print. Because this is an introductory training class, JOUR 001 is for students with freshman or sophomore standing; juniors only with consent of instructor.

Attribute/Distribution: ND

JOUR 009: Brown and White Photography Introduction 1 credit

Enrollment constitutes membership on the photography staff of the undergraduate newspaper. Students will learn basic photo composition, photo storytelling, and the principles of photojournalism during classroom workshop sessions. They will also be assigned to cover news and sporting events for publication online and in print. No experience is necessary. Cameras will be available for checkout, though participants are welcome to use their own equipment. Attribute/Distribution:ND

JOUR 012: Brown and White Videography

1 Credit

Enrollment constitutes membership on the videography staff of the student newspaper. Students should have basic video production and editing skills in order to complete assignments for publication online. Cameras will be available for checkout, though participants are welcome to use their own equipment.

Attribute/Distribution: ND

JOUR 021: Writing for the Media

4 Credits

Practice gathering, writing and editing news; definition and components of news; structure and style; interviewing. Study and practice in use of social media and blogs by journalists as a way to gather and publish information. Requires freshman or sophomore standing.

Attribute/Distribution: AL, W

Mathematics

*For more information about Math please refer to our <u>Mathematics Courses</u> page and for Calculus placement criteria please refer to the <u>Calculus Placement Guidelines</u> page.

MATH 000: Preparation for Calculus 2 credits

Intensive review of fundamental concepts in mathematics utilized in calculus, including functions and graphs, exponentials and logarithms, and trigonometry. This course is for students who need to take MATH 51, 81, or 21, but who require additional preparation in precalculus. The credits for this course do not count toward graduation, but do count toward GPA and current credit count. Consent of department

Attribute/Distribution: MA

MATH 012: Basic Statistics and Data Science

4 credits

A first course in the basic concepts and methods of statistics with illustrations from the social, behavioral, and biological sciences. Descriptive statistics; frequency distributions, mean and standard deviation, two-way tables, correlation and regression; random sampling, rules of probability, probability distributions and parameters, parameter estimation, confidence intervals, hypothesis testing, statistical significance. Note: Mathematics and Statistics majors may not receive credit for both MATH 012 & ECO 045.

Attribute/Distribution: Q, MA

MATH 021: Calculus I

4 credits

Functions and graphs; limits and continuity; derivative, differential, and applications; indefinite and definite integrals; trigonometric, logarithmic, exponential, and hyperbolic functions. Students may not obtain credit for more than one of Math021, Math031, Math051, (Math075 and Math076), Math081. However all graded courses will still be factored into the GPA.

Attribute/Distribution: Q, MA

MATH 022: Calculus II

4 credits

Applications of integration; techniques of integration; separable differential equations; infinite sequences and series; Taylor's Theorem and other approximations; curves and vectors in the plane. Students may not obtain credit for more than one of Math022, Math032, Math052, Math082. However all graded courses will still be factored into the GPA.

Prerequisites: MATH 021 or MATH 076

Attribute/Distribution: Q, MA

MATH 023: Calculus III

4 credits

Vectors in space; partial derivatives; Lagrange multipliers; multiple integrals; vector analysis; line integrals; Green's Theorem, Gauss's Theorem. Students may not obtain credit for more than one of MATH 023, MATH 033. However all graded courses will still be factored into the GPA.

Prerequisites: MATH 022 Attribute/Distribution: Q, MA

MATH 043: Survey of Linear Algebra

3 credits

Matrices, vectors, vector spaces and mathematical systems, special kinds of matrices, elementary matrix transformations, systems of linear equations, convex sets, introduction to linear programming.

Attribute/Distribution: Q, MA

MATH 051: Survey of Calculus I

4 credits

Limits. The derivative and applications to extrema, approximation, and related rates. Exponential and logarithm functions, growth and decay. Integration. Trigonometric functions and related derivatives and integrals. Students may not obtain credit for more than one of Math021, Math031, Math051, (Math075 and Math076), Math081. However all graded courses will still be factored into the GPA.

Attribute/Distribution: Q, MA

MATH 052: Survey of Calculus II

3 credits

Techniques of integration. Differential equations. Probability and calculus. Partial derivatives and extrema. Multiple integrals and applications. Students may not obtain credit for more than one of Math022, Math032, Math052, Math082. However all graded courses will still be factored into the GPA.

Prerequisites: MATH 051 or MATH 021 or MATH 031 or MATH 076 or MATH 081

Attribute/Distribution: Q, MA

MATH 061: Calculus with Business Applications I, Part A 2 credits

Covers the same material as the first half of MATH 081. Meets three hours per week, allowing more class time for each topic than does MATH 081. Students may not obtain credit for more than one of Math021, Math 031, Math 051, (Math061 and Math 062), (Math075 and Math076), Math081. However all graded courses will still be factored into the GPA.

Attribute/Distribution: Q, MA

MATH 075: Calculus I, Part A

2 credits

Covers the same material as the first half of MATH 021. Meets three hours per week, allowing more class time for each topic than does MATH 021. Students may not obtain credit for more than one of Math021, Math031, Math051, (Math075 and Math076), Math081. However all graded courses will still be factored into the GPA.

Attribute/Distribution: Q, MA

MATH 081: Calculus with Business Applications I 4 credits

Limits and continuity; exponential, logarithmic and trigonometric functions; derivatives; extrema; approximations; indefinite and definite integrals. Applications with emphasis on business and economics. Students may not obtain credit for more than one of Math021, Math031, Math051, (Math075 and Math076), Math081. However all graded courses will still be factored into the GPA.

*Must be in the College of Business; If in the CAS please contact inadvise@lehigh.edu to request an override into MATH 081.

Attribute/Distribution: Q, MA

Modern Languages and Literatures

*Students with AP credit and/or language experience may be able to take 100-level language courses. Please see bottom of section for contact information. Please reference this dedicated page for language placement guidance.

ARAB 001: Elementary Arabic I 4 credits

The general objective of this course is to familiarize students with the sounds and the letters of Arabic, along with basic communication skills. Students are required to use Arabic in class discussion. Attendance and class participation are necessary to achieve the above-stated goals. Upon completion of this course, students will be able to read, write, speak, and understand Arabic at the elementary level.

Attribute/Distribution: AL

ARAB 011: Intermediate Arabic I

4 credits

Development of communication skills and cultural awareness through reading materials and viewing films. Grammar is presented in context. Emphasis on communicative ability in oral and writing skills, and on the use and cultural aspects of the language through authentic materials. Students learn how to communicate effectively and appropriately while satisfying their intellectual curiosity to learn about the civilization and culture, current as well as historical dimensions.

Attribute/Distribution: AL

CHIN 001: Beginning Chinese Reading and Writing I 2 credits

Introduction to the Chinese writing system and beginning character acquisition; reading practice with pinyin transcription system. (Fall) Non-heritage speakers are strongly encouraged to take the Spoken of the same level during the same semester as this Reading and Writing course. Attribute/Distribution: AL

CHIN 002 Beginning Chinese Reading and Writing II

2 Credits

Continuation of CHIN 001: continued character acquisition, reading practice in pinyin and simple character texts. Non-heritage speakers are strongly encouraged to take the Spoken course of the same level during the same semester as this Reading and Writing course.

Attribute/Distribution: AL

CHIN 003: Beginning Spoken Chinese I 2 credits

Introduction to Mandarin Chinese pronunciation, the pinyin transcription system, and modern colloquial Chinese; emphasis on oral proficiency. Not open to native speakers. Students are strongly encouraged to take Reading and Writing course of the same level during the same semester as this Spoken course.

Attribute/Distribution: AL

CHIN 004 Beginning Spoken Chinese II

2 Credits

Continuation of CHIN 003: further practice with text based dialogues in modern colloquial Chinese; emphasis on oral proficiency. Not open to native speakers. Students are strongly encouraged to take Reading and Writing course of the same level during the same semester as this Spoken course.

Attribute/Distribution: AL

CHIN 011: Intermediate Chinese Reading and Writing I 2 credits

Continued focus on vocabulary/character acquisition and text-based reading and writing exercises using Chinese characters. Non-heritage speakers are strongly encouraged to take the Spoken course of the same level during the same semester as this Reading and Writing course. Attribute/Distribution: AL

CHIN 013: Intermediate Spoken Chinese I

2 credits

Further development of communicative skills in Chinese using situational dialogues and class discussion; emphasis on oral proficiency. Not open to native speakers. Students are strongly encouraged to take Reading and Writing course of the same level during the same semester as this Spoken course.

Attribute/Distribution: AL

FREN 001: Elementary French I

4 credits

Multimedia approach to the study of French. Introduction to French conversation, grammar, and culture.

Attribute/Distribution: AL

FREN 011: Intermediate French I

4 credits

Further acquisition of the fundamentals of French conversation, writing, and culture. Multimedia approach.

Attribute/Distribution: AL

GERM 001: Elementary German I

4 credits

Fundamentals of German; reading and simple texts; simple conversation and composition; vocabulary building. Three class hours plus one laboratory or drill hour each week. No previous German required.

Attribute/Distribution: AL

GERM 011: Intermediate German I

4 credits

Review of grammar, composition, reading of intermediate texts, vocabulary building.

Attribute/Distribution: AL

HEBR 001: Elementary Modern Hebrew I

4 credits

Class instruction will focus on the introduction of the Hebrew alphabet and basic vocabulary. Instruction will also emphasize the basics of Hebrew listening comprehension, vocabulary, reading, writing, grammar and speaking. Class activities are planned for an inclusive approach to different styles of learning. No previous study of Hebrew required.

*Please note that this course is being offered in a hybrid format. On Tuesdays the professor will be on campus at Lehigh, with Lafayette students participating virtually via Zoom. On Thursdays the professor will be on campus at Lafayette with Lehigh students participating virtually via Zoom.

Attribute/Distribution: AL

HEBR 011: Intermediate Modern Hebrew I

4 credits

Class instruction will focus on developing fundamental patterns of conversation and expanding grammar. Hebrew 1 and Hebrew 2, or previous background in Hebrew required.

*Please note that this course is being offered in a hybrid format. On Tuesdays the professor will be on campus at Lehigh, with Lafayette students participating virtually via Zoom. On Thursdays the professor will be on campus at Lafayette with Lehigh students participating virtually via Zoom.

Attribute/Distribution: AL

JPNS 001: Elementary Japanese I

4 credits

This course introduces the basic grammatical structures commonly found in daily situations in Japan. All four aspects of language skills are introduced. Hirangana, Katakana, and approximately 50 Kanji are introduced.

Attribute/Distribution: AL

JPNS 011: Intermediate Japanese I

4 credits

Continuation of JPNS 002. This course introduces more complex grammatical structures and develops all four aspects of language skills. Slightly more emphasis on reading and writing. Approximately 100 Kanji are introduced.

Attribute/Distribution: AL

MLL/ASIA 098: Imagined Futures in Japanese Pop Culture: Apocalypse, Disasters, and Humanoids

From cataclysmic destruction to technological evolution, Japanese pop culture has long envisioned the future through apocalyptic and post-apocalyptic narratives. This course examines how anime, manga, and film depict both large-scale disasters—natural and man-made—and the rise of robots, cyborgs, and AI. Stories of survival and collapse, such as Japan Sinks and Godzilla, will be studied alongside visions of artificial life in Astro Boy, Pluto, and Ghost in the Shell. Japan's historical experiences with disasters—from wartime destruction to the 2011 Great East Japan Earthquake and Fukushima nuclear crisis—have profoundly shaped its cultural imagination. By analyzing these works, we will explore how Japanese media responds to existential threats, balancing themes of devastation with resilience and rebirth. These narratives reflect both cultural anxieties and aspirations for the future, raising key questions: What does it mean to be human in a world threatened by extinction or populated by machines? How do these narratives reflect and challenge societal norms? Through critical engagement with science fiction, speculative fiction, and disaster genres, students will gain insight into Japan's cultural perspectives on survival, transformation, and the evolving relationship between humanity, nature, and technology. In English. No prerequisite. Attribute/Distribution: CC, HE

RUSS 001: Elementary Russian I

4 credits

Classroom and laboratory, audio, and video introduction to the fundamentals of conversational and grammatical patterns; practice in pronunciation, simple conversation, reading, and writing. Attribute/Distribution: AL

RUSS 011: Intermediate Russian I

4 credits

Classroom and laboratory practice in conversation. Development of reading and writing skills. Attribute/Distribution: AL

SPAN 001: Elementary Spanish I

4 credits

Basic conversational Spanish illustrating essential grammatical principles. Reading of simple texts and writing.

Attribute/Distribution: AL

SPAN 011: Intermediate Spanish I

4 credits

Limited review of elementary grammar concepts and introduction to more advanced grammar and vocabulary. Emphasis on discussion, reading, and writing about short literary works and current topics in the Spanish-speaking world.

Attribute/Distribution: AL

SPAN 012: Intermediate Spanish II

4 credits

Continuation of SPAN 011. Attribute/Distribution: AL

To request permission to take a 100-level language course please reach out to the appropriate professor:

Arabic: Professor Nada Hamouch - nah314@lehigh.edu Chinese: Professor Thomas Chen - thc316@lehigh.edu

French: Professor Taieb Berrada - tab409@lehigh.edu
German: Professor Vera Stegmann - vss2@lehigh.edu
Hebrew: Professor Noa Avron Barak - nob224@lehigh.edu

Japanese: Professor Kiri Lee - kjl2@lehigh.edu Russian: Professor Mary Nicholas - man3@lehigh.edu Spanish: Professor Matt Bush - mab508@lehigh.edu

Music

*Note: All of the ensembles, beginner piano, guitar, drum lessons, and private music lessons are open to first year students. Private lessons and the beginner classes have additional fees of either \$525 or \$275 per semester. Some of the ensemble courses require an audition. All of these courses are available for zero or 1 credit.

MUS 005: Keyboard Skills

1 Credit

For intended music majors only. Teaches keyboard competency including scales, prepared pieces, sight reading and other techniques. Leads to the Piano Proficiency exam requirement for all majors. Course may be repeated until Piano Proficiency exam is passed. A maximum of 2 credit hours may be counted toward the music major.

Attribute/Distribution: AL

MUS 007: Aural Skills

1 credit

Intended for music majors and minors. This course focuses on singing, playing, and writing melodies/rhythms/harmonies in different tonalities and scales. It also explores chromaticism, mixed meters, singing and playing two-part music simultaneously, and singing together in parts. Course may be repeated until the Aural Proficiency exam is passed. A maximum of 2 credit hours may be counted toward the music major.

Attribute/Distribution: AL

MUS 021: Marching Band

0 or 1 credit

No audition required for admission.

Attribute/Distribution: AL

MUS 022: Wind Ensemble

0 or 1 credit

Admission by audition. Attribute/Distribution: AL

MUS 024: Jazz Ensemble

0 or 1 credit

Up to six credits may be used for graduation credit in CEAS and CBE. Admission by audition. Attribute/Distribution: AL

MUS 027: Jazz Orchestra

0 or 1 credit

Student/community/professional musicians performing classic, contemporary and original big band literature.

Attribute/Distribution: AL

MUS 031: University Choir

0 or 1 credit

Admission by audition. Attribute/Distribution: AL

MUS 032: Choral Union

0 or 1 credit

No audition required for admission.

Attribute/Distribution: AL

MUS 033: Glee Club

0 or 1 credit

Admission by audition. Attribute/Distribution: AL

MUS 034: Freshman Lab Choir

0 or 1 credit

Admission by audition. Attribute/Distribution: AL

MUS 035: Dolce Treble Choir

0 or 1 credit

Members from the university choir sing treble music.

Attribute/Distribution: AL

MUS 048: Chamber Music Collegium

0 or 1 credit

Admission by audition.
Attribute/Distribution: AL

MUS 049: Small Jazz Ensembles

0 or 1 credit

Admission by audition. Attribute/Distribution: AL

MUS 061: Philharmonic Orchestra

0 or 1 credit

Admission by audition. Attribute/Distribution: AL

MUS 065: Guitar for Beginners

0 or 1 Credit

Beginning techniques and skills for guitar, either acoustic or electric. For students with less than a year of guitar instruction. Students supply their own instruments. Fees associated with course. Fee: \$275 (No refunds after first lesson).

Attribute/Distribution: AL

MUS 067: Drum Set for Beginners

0 or 1 credit

Rudiments of drum set playing for students with less than a year of drum instruction. Fees associated with course. Fee: \$275 (No refunds after first lesson).

Attribute/Distribution: AL

MUS 068: Piano for Beginners

0 or 1 Credit

Instruction for beginning piano students, including rudiments of musical notation in relation to the keyboard; beginning pieces for solo piano and the group. Fee: \$275 (No refunds after first lesson).

Attribute/Distribution: AL

MUS 070: Private Drum Set Study

0 or 1 credit

Private instruction. Fee: \$525 (No refunds after first lesson).

Attribute/Distribution: AL

MUS 071: Private Piano Study

0 or 1 credit

Private Instruction. Fee: \$525 (No refunds after first lesson.)

Attribute/Distribution: AL

MUS 072: Private Vocal Study

0 or 1 credit

Private Instruction. Fee: \$525 (No refunds after first lesson.)

Attribute/Distribution: AL

MUS 073: Private Classical String Study

0 or 1 credit

Private Instruction. Fee: \$525 (No refunds after first lesson.)

Attribute/Distribution: AL

MUS 074: Private Woodwind Study

0 or 1 credit

Private Instruction. Fee: \$525 (No refunds after first lesson.)

Attribute/Distribution: AL

MUS 075: Private Brass Study

0 or 1 credit

Private Instruction. Fee: \$525 (No refunds after first lesson.)

Attribute/Distribution: AL

MUS 076: Private Percussion Study

0 or 1 credit

Private Instruction. Fee: \$525 (No refunds after first lesson.)

Attribute/Distribution: AL

MUS 078: Private Acoustic Guitar

0 or 1 credit

Private Instruction. Fee: \$525 (No refunds after first lesson.)

Attribute/Distribution: AL

MUS 079: Private Electric Guitar Study

0 or 1 credit

Private Instruction. Fee: \$500 (No refunds after first lesson.)

Attribute/Distribution: AL

MUS 080: Private Electric Bass Guitar Study

0 or 1 credit

Private Instruction. Fee: \$525 (No refunds after first lesson.)

Attribute/Distribution: AL

MUS 081: Introduction to Music Theory

3 Credits

Introduction to the fundamentals of music theory – pitch and rhythm recognition, intervals, scales, keys, harmonies, etc. The ability to read music comfortably in at least one clef is required. This course is intended for students who have recent experience performing with notated sheet music in their high school or college music programs and/or students who intend to major or minor in music.

Attribute/Distribution: HE, Q

Philosophy

PHIL 001: Introduction to Philosophy

4 credits

Philosophy is a broad discipline which critically addresses many different branches of human experience. Aesthetics, politics, ethics, religion and even the structure of the world have all represented great sources of philosophical discussion in both eastern and western traditions. Study of historical and contemporary texts will introduce students to this vast philosophical universe and provide the skills necessary to benefit from its further exploration. Course not open to seniors.

Attribute/Distribution: HE, W

Physics

PHY 010: General Physics I

4 credits

Statics, dynamics, conservation laws, thermodynamics, kinetic theory of gasses, fluids. Primarily for architecture, biological science, earth and environmental science students.

Attribute/Distribution: NW, Q

PHY 011: Introductory Physics I

4 credits

Kinematics, frames of reference, laws of motion in Newtonian theory and in special relativity, conservation laws, as applied to the mechanics of mass points; temperature, heat and the laws of thermodynamics; kinetic theory of gasses. Two lectures and two recitations per week.

Attribute/Distribution: NW, Q

PHY 012: Intro Physics Lab I

1 credit

A laboratory course taken concurrently with PHY 10 or 11. Experiments in mechanics, heat, and DC electrical circuits. One three-hour laboratory period per week.

Attribute/Distribution: LS, NW

PHY 021: Introductory Physics II

4 credits

A continuation of PHY 11. Electrostatics and magnetostatics; DC circuits; Maxwell's equations; waves; physical and geometrical optics; introduction to modern physics. Two lectures and two recitations per week.

Prerequisite: PHY 010 or 011 Attribute/Distribution: NW, Q

PHY 022: Intro Physics Lab II

1 credit

A laboratory course to be taken concurrently with PHY 13 or 21. One three-hour laboratory period per week.

Attribute/Distribution: LS, NW

PHY 031: Introduction to Modern Physics

3 credits

Experimental basis and historical development of special relativity and quantum mechanics; the Schroedinger equation; one-dimensional problems; angular momentum and the hydrogen atom; many-electron systems; spectra; selected applications.

Prerequisite: PHY 013 or PHY 021

Attribute/Distribution: Q

Political Science

POLS 001: American Political System

4 Credits

Constitutional principles; organization and operation of the national government; and dynamics of power within the U.S. political system.

Attribute/Distribution: CC, SW

POLS/GS 003: Comparative Politics

4 Credits

The political systems of foreign countries; approaches to the study of comparative politics.

Attribute/Distribution: CC, SW

Psychology

PSYC 001: Introduction To Psychology

4 credits

Psychology as a science of behavior. Natural science aspects such as learning, sensation-perception, and physiological bases; and social science aspects such as human development, intelligence, and personality. Methodologies appropriate to these areas, and related societal problems.

Attribute/Distribution: SW

PSYC 107: Child Development

4 credits

Survey of theories and research concerning physical, perceptual, cognitive, social, and emotional development from conception through adolescence, and the various factors and contexts (e.g., genes, parenting, peers, school, culture) that influence developmental processes.

Prerequisite: PSYC 001 Attribute/Distribution: SW

PSYC 153: Personality

4 credits

Examination of the major theoretical frameworks psychologists use to understand human thought, feeling, and behavior. Whereas these frameworks each emphasize very different concepts (e.g., the unconscious mind vs. culture vs. neurotransmitters), they are united in their effort to answer the question: Why does a given individual think, feel, or behave as she does? Prerequisite: PSYC 001

Attribute/Distribution: SW

Religion, Culture and Society

REL 005: Spiritual Exercises in Religious Traditions

Explores a variety of religious disciplines developed in various traditions, ranging from the practice of yoga and the martial arts to various forms of prayer, meditation, and asceticism. Attribute/Distribution: HE

REL/JST 030: Beyond Bagels: Jews and Food

4 credits

What does Crisco have to do with Jewish history? What is eco-kashrut? And why do so many Jews eat Chinese food on Christmas? This course explores Jewish life through the diverse history of Jewish foods. From New York deli to matzah ball gumbo, we will dig into a rich stew of diverse Jewish practices, regions, genders, ethics, and rituals.

Attribute/Distribution: CC, HE

REL 066: Religion and the Paranormal 4 credits

UFOs. Cattle Mutilations. Demonic Possession. Telepathy. Is any of this stuff real? What does real mean, anyway? Ask an "experiencer" and the answer is surely yes, but ask a skeptic and it is all make believe. Following weekly case-studies, students will leave the class with the ability to critically compare various beliefs, and with awareness of the relationship between experience, belief, and what we know about the world.

Attribute/Distribution: HE

REL/JST 070: Antisemitism Past and Present 4 credits

As a ubiquitously present minority in western Christian societies over time, Jews have served as a foil for western identities in ways that continue to resonate in the modern and contemporary contexts. This course will consider the role that anti-Judaism and antisemitism have played in western culture from the ancient period to the present day.

Attribute/Distribution: CC, HE

REL 095: Religion, Superstition, and Film 4 credits

What distinguishes the boundary between religion and superstition? Which concepts, bodily rituals, sensory representations, racial dynamics, gender roles, and emotional dimensions are linked to superstition, and conversely, to religion? Furthermore, how do mainstream media and films amplify, exploit, and contest established perceptions of religion and superstition? This course explores the modern boundary-making between religion and superstition through visual media. Open to all levels, the course will discuss concepts such as magic, paganism, New Age beliefs, the occult, spiritualism, shamanism, reiki, yoga, and many other popular spiritual practices.

Attribute/Distribution: CC, HE

REL/ASIA 096: Muslim Asia in the 21st Century: Religion, Culture, Politics 4 credits

Despite an overwhelming focus on Islam in the Middle East, most Muslims in the World now live in South, Central, and South-East Asia. In this course, we will explore the ongoing evolution of these societies as they deal with the novel opportunities and challenges of globalization in the 21st century. We will also investigate how modern Muslim identities emerge from a complex interplay between religion, culture, and politics.

Attribute/Distribution: CC, HE

REL 097: Dave Chappelle's Blues: Faith, Manhood, and the Healing Power of Comedy 4 credits

This course examines how religion and humor shape Chappelle's status as both cultural lightning rod and moral compass. Engaging his comedy alongside scholarly texts, students explore religion, health and well-being, and how laughter may really be the best medicine. Assignments emphasize rigorous, courageous, public engagement, from multimedia reflections to mock press conferences, open debates, and more. By exploring Chappelle's body of work alongside scholarship in religion, culture, and society, students develop skills of resilience, adaptability, critical empathy, and thought leadership for diverse professional contexts. Attribute/Distribution: CC, HE

*Certain 100-level Religion Studies courses may be available to first year students by request. Please email Maria for permission to enroll: mai321@lehigh.edu.

Sociology

SOC 001: Introduction to Sociology

4 credits

Patterns of social interaction, group behavior and attitudes provide a focus on the relationship of the individual to society. Social structure and social change within the institutions of society provide a focus on the relationship of society to the individual. The influences of social class, gender and race are explored at each level of analyses. Theories, methods and research results provide micro and macro models for understanding society.

Attribute/Distribution: CC, SW

SOC 002: Social Problems

4 credits

A sociological perspective on a variety of social problems. Specific topics vary, but include problems related to social class, race, gender, and sexual identity in social institutions such as the family, healthcare, the media, the environment, the educational system, political system, and criminal justice system. Both problems and solutions to contemporary social problems are analyzed at both micro and macro levels.

Attribute/Distribution: CC, SW

Theatre

THTR 001: Introduction to Theatre

4 credits

Foundations of theatre: historical, literary and practical.

Attribute/Distribution: HE

THTR 011: Introduction to Acting

4 credits

Preparation for scene study and characterization.

Attribute/Distribution: AL

THTR 020: Stagecraft I

2 credits

Introduction to the art of scenic construction and technical theatre. Scenic construction materials, techniques, tools, rigging and safety. Practical experience in executing scenery for the stage.

Attribute/Distribution: AL

THTR 022: Stage Properties and Decoration

2 credits

Creating props and decor for the stage. Production assignment as assistant property master. Attribute/Distribution: AL

THTR 023: Basic Scene Painting

2 credits

Painting for the stage. Production assignments painting with scenic artist.

Attribute/Distribution: AL

THTR/DES 025: Costume Construction I

2 credits

Introduction to the art of costume construction. Costume construction materials, techniques, tools and safety. Practical experience in executing costumes for the stage.

Attribute/Distribution: AL, Q

THTR 027: Lighting Technology and Production I

2 credits

Introduction to the art of lighting technology and production. Lighting techniques, tools and safety. Practical experience in executing lighting for the stage.

Attribute/Distribution: AL

THTR 028: Lighting Technology and Production II

2 credits

Specialty equipment, methods and problem solving. Practical experience in programming the lighting console for production. Assignment as light board operator on a production. Attribute/Distribution: AL

THTR 030: Sound Technology and Production I

2 credits

Introduction to the theory, equipment and practice of sound reinforcement for the theatre, including microphone theory, speaker use and placement, digital audio networks, and live mixing.

Attribute/Distribution: AL

THTR 035: Performance: PASSAGE

2 credits

Performing in a department-approved production.

*Department Permission Required, please contact Deb Laub for audition schedule at dal5@lehigh.edu.

Attribute/Distribution: AL, CC

THTR 035: Performance: FLICK

2 credits

Performing in a department-approved production.

*Department Permission Required, please contact Deb Laub for audition schedule at dal5@lehigh.edu.

Attribute/Distribution: AL, CC

THTR 045: Stage Management

2 credits

Organization, scheduling, coordination of various production specialties. Production assignment as assistant stage manager.

Attribute/Distribution: AL

THTR/ASIA 053: Bollywood Dance

2 credits

Bollywood is a term compounded from "Bombay" (now Mumbai) and "Hollywood." Bollywood dance is the movement form used in Indian films - a unique and energetic style inspired by Indian folk dance and Indian classical dance, Middle Eastern, and modern dance. Explore how each of these unique styles combine to create modern Bollywood dance. Learn the fundamental movements, gestures, and expressions that create the Bollywood dance aesthetic, and how they are applied in choreographed sequences. Course fee of \$270.

Attribute/Distribution: AL

THTR/ENGL 060: Dramatic Action

4 credits

How plays are put together; how they work and what they accomplish. Examination of how plot, character, aural and visual elements of production combine to form a unified work across genre, styles, and periods. Recommended as a foundation for further studies in design, literature, or performance.

Attribute/Distribution: CC, HE, W

THTR/AAS 066: Hip Hop Dance

2 credits

Techniques, vocabulary, and history behind the various elements of the Hip Hop Movement. Focus upon the cultural influence of Hip Hop dance styles, and the overall social influence of the Hip Hop Movement. Course fee of \$270.

Attribute/Distribution: AL

THTR 067: Backstage Crew

2 credits

Production run crew assignment.

Attribute/Distribution: AL

THTR/DES 088: Digital Rendering

4 Credits

Explore the use of modern technology to develop and communicate design ideas with speed, clarity, and visual punch. Strategies geared toward increasing the young designer's confidence in presenting artistic concepts. Learn the basics of Photoshop and SketchUp and then apply those skills in creative execution of scenic, costume, and lighting renderings. Attribute/Distribution: AL

Women, Gender, and Sexuality Studies

WGSS 001: Gender and Society 4 credits

The course introduces students to key concepts, theoretical frameworks, and interdisciplinary research in the field of Women's and Gender Studies. Examines how gender interacts with race, age, class, sexuality, etc., to shape human consciousness and determine the social organization of human society. The course may include topics such as: gender and work; sexuality and reproduction; women's health; media constructions of gender and race; gender, law, and public policy.

Attribute/Distribution: SW, CC

WGSS/IR 097-010: Sex, Power, and International Politics 4 credits

This course introduces gender as an important category of analysis in the study of international politics. Mainstream scholarship typically overlooks how international processes like war, globalization, and economic development affect people differently according to their gender. Additionally, women have historically had limited access to foreign policymaking processes, which may affect policy outcomes. In this course, we will focus on these aspects of gender in international politics to gain a richer understanding of contemporary global issues. We will explore topics such as international security, the war on terror, sexual violence in war, human rights, global governance, human trafficking, environmental degradation, development, economic integration and global activism.

Attribute/Distribution: CC