

Frank Lloyd Wright Foundations Course Descriptions

Written and Oral Communication: Making Your Voices Heard (8 credit hours)

COM 1500 – Fundamentals of Speech

Four hours. Theory and practice of public address; preparation and delivery of short speeches; development of critical thinking and listening.

ENG 1005 – Writing About Topics

Four hours. Instruction and practice in writing short personal, informative, and persuasive essays about a selected topic that is the focus for the semester. The selected topic engages students intellectually and imaginatively while developing their skills as they consider various aspects of the course topic. Formal research is part of the course. Specific topic at the discretion of the instructor. Course number can be taken more than once under different topics.

ENG 1130 – Introduction to Literary Studies Four hours.

Concentrated study of specific short works of literature and practice in close reading and analytical writing. Emphasis on deliberate critical reading, scholarly approaches to literary texts, and engaging oral presentations.

ENG 2004 – Literary Life

Four hours. The course introduces students to the study and informed enjoyment of literature from a theme-based perspective. Each section emphasizes a specific theme or focus of the instructor's choosing, such as chick lit, multi-ethnic literature, literature of sport, fantasy and sci fi, war literature, vampires and zombies, graphic novels, protest literature, memoir and autobiography, Civil Rights literature, Florida literature, etc. Course may be repeated for credit with a different topic.

ENG 2005 – Speaking of Literature: Shakespeare & Love

Four hours. The course will introduce students to the study and performance of literature. Each section will emphasize a specific literary theme or focus of the instructor's choosing. Students will explore themes by giving short speeches, dramatic readings, and both creative and formal presentations

Resilience in Mind, Body, and Spirit: Embracing Your Well-Being (2 credit hours)

DPT 2000 – Strategic Resilience: Building Strength for Life

Two hours. This course enhances resilience through practical skills and habits, equipping participants to navigate life's challenges. Topics include self-assessment, critical thinking, decision-making, problem solving, and effective communication. Emphasis is placed on building personal and professional resilience. Participants gain a comprehensive understanding of self-leadership and serving others.

EDU 2661 – SELF: Social-Emotional Learning Foundation

Two hours. This course focuses on the historical underpinnings of Social-Emotional Learning (SEL) and the first two of CASEL's five core competencies (i.e., Self-Awareness and Self-Management). Students in this course will draw from foundational concepts and theories across multiple disciplines to understand SEL. Additionally, students will explore and practice strategies that promote SEL to prepare them to incorporate SEL into their future classrooms.

FIN 1105 – Personal Finance

Four hours. An overview of personal and family financial planning with an emphasis on financial record-keeping, spending, budgeting, tax planning, consumer credit, buying decisions, purchasing insurance, selecting investments, and retirement and estate planning.

MUS 1162 – Music and Wellness

Two hours. This course will focus on issues of health and wellness, geared specifically toward those preparing to enter the field of music. Physical and psychological aspects will be explored, with a focus on stress management, performance anxiety, vocal and hearing health and safety, repetitive motion injuries, and exercise and nutrition programs.

PED 1005 – Personal Wellness

Two hours. Physical wellness concepts and activities designed to provide students with lifetime skills and resilience for optimal well-being. Requires participation in organized Wellness Center activities.

Investigating Connections in Social and Behavioral Sciences: Interactions Shaping Society (4 credit hours)

CRM 2280 – Intro to Criminal Justice

Four hours. A survey of the American criminal justice decision network with emphasis on its foundational principles and values.

ECO 2205 – Principles of Microeconomics

Four hours. Consumer behavior and aggregation to markets, Producer behavior, theory of the firm, and aggregation to markets analysis: production and pricing of goods, factors of production and their attendant input markets and distribution of output, elasticities and incidence of a tax.

EDU 2100 Schools & Society

Four hours. Human progress has always been inextricably linked to our ability to pass the torch of knowledge from one generation to the next. As our communities have evolved, and the challenges we face have grown more complex, our schools have matched pace - growing into the systems of mass schooling on which we rely today. This course examines this deep connection between school and society, interrogating the multiple and contested purposes of schooling and their fundamental role as social institutions - constructing, reproducing,

and even transforming our social fabric generation by generation.

HIS 2215 – American Experience Through the Civil War

Four hours. The social, political, economic, and intellectual development of the United States from the Age of Discovery through the Civil War. Traditional topics are surveyed, with a special emphasis on the nation's ethnic and cultural diversity.

POS 2100 – Introductory Colloquium in Political Science

Four hours. Introductory colloquia are an alternate way of introducing students to the study of a particular topic in political science not covered specifically in the general education curriculum. Using a diverse approach to content presentation, including invited speakers, film, literature, and integrative cross-disciplinary connections, students study a particular, closely defined topic intensively and with greater depth than is generally offered in the political science survey or institutions series. Topics vary with each year and are driven by student interest.

POS 2410 – Introduction to Public Administration and Public Service

Four hours. This course provides an overview of the approaches to public administration that have developed over more than a century in the United States. Public administrators play an important role as implementers of public policy in maintaining the relations between state and citizens. Yet, the fit between public administration and democracy has never been comfortable. The quest for efficient, effective management of public programs takes place in an environment characterized by lively deliberations over policy objectives, clashing philosophies, citizen participation, the role of equality, and demands for accountability. Thus, this course is organized around the notion that, in order to understand the evolving systems within which administrators work, it is essential to comprehend the dynamics and context of public administration in a constitutional democracy. As such, it will review how both scholars and practitioners continue to try to reconcile public administration with democratic processes.

POS 2900 – Introduction to International Relations

Four hours. A systematic examination of the international political landscape. Topics may include the connections between and among sovereign states, the influences of non-state actors on national states' behaviors with each other, the roles that such things as economics (e.g., globalization) plays in international relations, war-making and nation-building objectives; religious and other cultural factors influences on international relations, and the effects of scarce resources (e.g. oil, water, and food) on state behaviors.

PSY 1106 – Psychology and the Social World

Four hours. Survey of major areas in psychology with emphasis on current foundational areas of the field, including but not limited to the following: theoretical/methodological, developmental, cognitive, social and cultural, and clinical foundations of behavior.

SOC 1100 – Intro to Sociology

Four hours. Globally focused survey of the foundations of society and social behavior, including but not limited to diverse theoretical perspectives at micro and macro levels; research methodological approaches; major contributors to the discipline; basic sociological concepts, processes and applications; the study of major social institutions; and the analysis of social issues and social problems. This course may also be taken, when offered, as Introduction to Sociology Online. It is the same course but delivered in online format.

Global Perspectives: Focusing on Our Collaborative Spirit (4 credit hours)

HIS 1200 – Making of the Modern World

Four hours. This class examines the critical juncture in world history between 1350 and 1850 that established the foundations of the modern world. What changed during this period? Why did it happen? This course investigates the political, economic, cultural, and social roots of this great transformation and pays particular attention to the ethical dimensions of historical change for different historical actors.

HIS 1300 – The Modern World

Four hours. This course examines some of the momentous developments that have taken place in the world during the modern era and their enduring influence on contemporary affairs. Topics include liberalism, nationalism, industrialization, socialism, imperialism, racism, both world wars, the Holocaust, Communist totalitarianism, the Cold War, counter culture, and globalization. The course begins by establishing the political and economic features of the modern epoch - the Enlightenment and the Industrial Revolution - and concludes with an examination of the issues confronting the world today. Students will engage the subject material through questioning the professor; writing thesis driven, interpretive responses to primary sources and presenting them to and discussing them with their classmates; and studying and sitting for examinations.

WST 2200 – Intro to Women and Gender Studies

Four hours. Taught by a team of professors from different disciplines, this class presents a variety of perspectives about the roles of women in such diverse fields as art, biology, business, criminology, economics, history, law, literature, music, philosophy, political science, psychology, religion, and sociology. In the liberal arts tradition, students develop awareness about issues in women and gender studies and engage in analysis of these issues from various scholarly perspectives. Collections of readings in each discipline, which represent past and present contexts, form the basis for discussion and critical thinking.

Humanities and Fine Arts: The Essence of Our Human Experience (8 credit hours)

ARH 1100 – Survey of Art and Architecture

Four hours. An introduction to painting, sculpture, and architecture from prehistory to the present in the context of social, cultural, religious, and political history.

ART 1120 – Design Fundamentals

Four hours. An introduction to the elements and principles of design, including line, shape, color, value, texture, balance, emphasis, rhythm, and unity.

ART 1150 – Principles of Game Design Four hours. Explores the basic principles of game design providing students a broad conceptual understanding of the design and development process.

MUS 1164 – History of Jazz

Four hours. Development of jazz as a medium of musical expression.

MUS 1165 – Great Works of Music

Four hours. A comprehensive survey of western music.

MUS XXXX – Ensemble Participation

One hour. This course focuses on group instruction in music with a major emphasis on skill development, conceptual understanding, and aesthetic appreciation of appropriate ensemble literature, culminating in live concert performance experiences. Ensembles carry one semester hour of credit for each semester of participation.

MUS XXXX – Music Performance

One to four hours. Prerequisite: permission of the instructor. Individual instruction in voice or instrument. All applied lessons include a required performance class lab that is required of all majors studying on their principal instruments, which meets an additional one-hour per week and does not carry additional credit. The performance classes provide opportunities for performance instruction, group recitals, group critiques, single-instrument or vocal ensembles, instruction in pedagogy, and other appropriate learning activities.

PHI 2204 – Ethics Four hours. Ethics involves the exploration of fundamental questions of meaning and value: What is the nature of the good life? How ought we to treat one another? Are there basic rights all people enjoy, and, if so, what are they? Are there universal standards of morality, or are right and wrong relative to culture, historical period, or individual opinion? The course explores these questions through various philosophical theories and their practical applications.

REL 2214 – Christian Ethics

Four hours. The study of Christian Ethics framed within Christian moral thought and an examination of various approaches to Christian Ethics, its goals, and applications to contemporary topics such as violence, poverty, gender, sexuality, race, and justice.

REL 2217 – Introduction to the Bible

Four hours. This course both introduces students to the material and thematic content of the Old Testament (Hebrew Scriptures) and New Testament and provides the resources and

reading skills for further study and investigation of the Biblical text and its influence upon the Judeo-Christian tradition in the West. The course focuses on those passages of greatest interest and import for understanding the overall structure and claims of this most important of written documents.

REL 2218 – Basic Christian Beliefs

Four hours. An introduction to Christian theology, the course examines the fundamental doctrines of the Christian faith, such as Trinity, predestination, incarnation, creation, evil, resurrection, justification, Holy Spirit, and how these beliefs were developed and are coherently related, the form of life and ethics ingredient in them, and how for Christians they represent the truth about ultimate reality and the highest value for human life. The course also addresses the various methods through which theologians do their work and how theological thinking is similar to and distinct from other systems of thought. Students will learn to read, analyze, and interpret theological texts, including the Bible, in their socio-historical contexts and will reflect on their own beliefs and commitments in conversation with those texts and class discussions. Student response and discussion are major components of the course, as is student application of the material through analyses of “real world” sermons, lectures, video debates on the web, and interviews with church leaders.

Technology, Math, and Natural Science: Understanding the Natural World and Quantitative Thinking (8 credit hours)

MAT 1007 – Exploring Math in Society & Culture

Four hours. A study of modern mathematics with applications. Students will gain an understanding of how mathematical reasoning can be applied in the real world. Topics are selected from the following: voting systems; applications of graphs in touring and travel; the art and science behind fractals and population growth; personal finance and basic statistical concepts. Additional topics may be included at the discretion of the instructor.

MAT 2022 – Elementary Statistics

Four hours. Students use statistical methods to analyze data from real world situations and make inferences. These methods involve descriptive analysis, probability distributions, correlation, linear regression, the Central Limit Theorem, confidence intervals, and hypothesis testing. Credit cannot be earned for both MAT 2022 and MAT 2032.

MAT 2032 – Biostatistics

Four hours. Applied statistical tools for analysis and decision making with applications for biology, environmental and agricultural sciences. Statistical terminology, collection and presentation of data, probability distributions, sampling, experimental design, parametric and nonparametric procedures, regression, correlation and analysis of variance. Class demonstrations of analysis using statistical software. Credit cannot be earned for both MAT 2022 and MAT 2032.

MAT 2311 – Calculus I with Plane Analytic Geometry

Four hours. The study of differentiation and integration of algebraic and transcendental functions. Theory and applications of differentiation, and The Fundamental Theorem of Calculus. Topics in plane analytic geometry. Use of computer algebra system (CAS) required.

BIO 1005 – Topics in Biology

Each section covers a different topic. Topics include:

- Biology of Science Fiction – Cell, genetics, reproduction, biodiversity, evolution, and ecology, in the context of science fiction films.
- Biology of the Animal Kingdom – Behavior, evolution, health/disease, ecology, welfare, etc. as they pertain to both domestic and non-domestic animals.
- Biology of How Life Works – A general overview of biology
- Biology of Parasites Among Us – Bacteria, Viruses, Parasites, and Prions (briefly), life cycles, major outbreaks (how they were handled/the scientific advancements from them)

BIO 1500 – Biology I: Biological Essentials

Four hours. A rigorous introduction to the principles that lay the foundation for the biological sciences. The course examines the relationships between metabolism, genetics, cell biology, and evolution. Students learn scientific methodology in laboratory exercises focused on cellular and molecular biology.

BIO 2215 – Human Anatomy and Physiology

Four hours. No credit awarded if student has completed BIO 2209, BIO 2210, or BIO 4408. Structure and function of the following major organ systems of the human body: integumentary, skeletal (including joints), muscular, and nervous.

CHE 1005 – Chemistry of Food and Cooking

Four hours. Exploration of the science of food from a basic chemical perspective. Through the course, students will examine the components of food, including spices and other additives, and the preparation of food. The course specifically addresses the physical and chemical changes associated with food preparation at a basic level, in addition to food storage or preservation and trends in food industry as it pertains to chemistry. This course uses some hands-on activities which will require in-lab activities and demonstrations.

CHE 1050 – Chemical Foundations of Art and Conservation

Four hours. This course combines lecture with hands on laboratory activities to introduce fundamental chemical principles as they apply to art creation, art materials, and conservation science. Topics will include atomic theory and the origin of color, chemical bonding in pigments and dyes, chemical reactions (acid base, oxidation-reduction, and polymerization) and their roles in the aging and/or degradation of art materials, chemical kinetics, toxicity, and spectroscopy methods for art analysis.

HRT 1000 – Plants and Society

Four hours. Does not count toward the major or minor. This course examines plant biology

and function as they apply to human use. It considers the role of modern agriculture in nutrition and health. Specific crops are discussed as they relate historically and for the future to hunger, poverty, and economics.

HRT 2100 – Intro to Horticultural Science

Four hours. This is the introductory course to all of the horticulture-related majors. It considers the fundamental principles and practices underlying the propagation and growing of horticultural crops. This course fulfills the Natural World student learning outcome and empowers students to develop an understanding of the scientific investigation of the natural world.

Other First-Year Courses

ENG 2023 – Creative Writing and Literature

Four hours. Practice in the reading, interpretation, discussion of, and writing of contemporary prose and poetry, including techniques and elements.

FRE 1101 – Elementary French 1

Four hours. This is an elementary course designed for students who wish to develop the basics of speaking, listening, reading and writing French. Students learn beginning grammar concepts, gain a strong vocabulary base, practice nuances of pronunciation and explore the French culture as reflected in different French-speaking countries.

PHI 1109 – What is Philosophy?

Four hours. Before we can approach the task of thinking philosophically, whether about ethics, religion, politics, art, knowledge, truth, or reality, we must first endeavor to understand how it is that one thinks philosophically. It is the aim of this course to answer this question by introducing the student to the basic divisions within philosophy in order to equip them with the skills necessary for further study. More generally, it is the goal of this course to invite the student into the practice of philosophical and critical thinking which could be applied to whatever course of study the student pursues.

REL 1108 – What is Religion

Four hours. An introduction to religion through an inquiry of ultimate questions, the sacred and the divine, and religious belief and practice. Students critically examine sacred texts, religious experience, theology, ritual, and ethics within religious traditions.

PHI/REL 2219 – World Religions and Philosophies

Four hours. Same as PHI 2219. Introduces students to the origins; founders; historical development; scriptures; fundamental concepts, such as views of ultimate reality, the meaning of life, and human hope; religious practices; personal and social ethics; culture context and impact; and con-temporary relevance of the world's living religions and their associated philosophies.

SOC/WST 2220 – Marriage and Family

Four hours. Sociology/social psychology introduction to the study of marriage and family,

emphasizing theoretical perspectives, research and application, based on the American family with comparisons to selected cultures. Topics include history, structure, and functions of the family, as well as mate selection and courtship, transitions, marital interaction, sexual relationships, parenting, role differentiation, violence, dissolution, and restructuring. Objectives are to analyze topics based on the academic principles of sociology and social psychology and to make applications to social and personal levels. A service learning component is required.

SPA 1101 – First Semester Spanish

Four hours. The objective of this course is to introduce students to the Spanish language and Hispanic cultures. Students work on the development of the four basic language skills: speaking, listening, reading and writing. Classes focus on the practical application of language in day to day situations while promoting cultural awareness.

THE 1050 – Introduction to the Theatre

Four hours. Introduction to Theatre is designed to provide an active and engaged setting in which students can think creatively and express themselves artistically in the context of learning about the theatre, leading them to be better consumers and patrons of the arts. Through a survey of plays from major historical periods, an examination of the component parts that comprise theatre, and performances of student-created scenes, students develop a critical framework to evaluate a theatrical production and its elements.

THE 1214 – Acting for the Non-Majors

Four hours. Not open to Theatre B.F.A. candidates. This course focuses on introducing the non-performer to the concepts, techniques, and theories mastered by performers. Students explore basic acting techniques and disciplines involved in the art of acting through experiential exercises, improvisations, character analyses, script analyses, monologues and scene study. Students also attend live theatre events and critique artistic performances.

See the Course Catalog for additional descriptions