

Florida Southern College

Common First-Year Courses

Below is a listing of courses that are commonly taken by first-year students at Florida Southern. Descriptions of the courses appear below the course title and if the course meets a general education requirement, this is noted at the end of the course description. Please note that some courses meet multiple general education requirements. However, all students must complete 40 hours of general education courses.

As an additional note, some majors have required first-year courses, which do not appear on this list. Students will automatically be placed in the appropriate first-year courses for the major where this applies.

ARH 1100 SURVEY OF WESTERN ART AND ARCHITECTURE

Four hours. Prerequisites: None. An introduction to painting, sculpture, and architecture from prehistory to the present in the context of social, cultural, religious, and political history. **Gen Ed: Social World (Global, Awareness); Fine Arts**

AST 1010 DESCRIPTIVE ASTRONOMY

Four Hours. Prerequisite: High school geometry, physics, or physical science. A survey of the astronomical universe including planets, stars, galaxies, old cosmology, and new cosmology. Activities include use of binoculars and portable telescopes, planetarium demonstrations, problem solving, and investigations. **Gen Ed: Natural World**

BIO 1000 BIOLOGY FOR YOUR LIFE

Four hours. *Does not count toward major or minor.* This course focuses on how biological concepts impact our daily lives. Topics include the cell, ecology, evolution, and heredity. **Gen Ed: Natural World**

BIO 1500 BIOLOGICAL ESSENTIALS

Four hours. *The first in a three-course sequence required for biology majors.* A rigorous introduction to the principles that lay the foundations for the biological sciences. Examines the relationships between metabolism, genetics, cell biology, and evolution. Students learn the mechanics and style of scientific reporting on laboratory exercises in cell and molecular biology utilizing techniques such as spectrophotometry and electrophoresis. **Gen Ed: Natural World**

BIO 2210 HUMAN PHYSIOLOGY

Four hours. Structure and function of the major organ systems of the human body with emphasis on the skeletal, muscular, circulatory, and respiratory systems. **Gen Ed: Natural World**

BUS 1005 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.

BUS 1115 BUSINESS IN SOCIETY

Four hours. A survey course designed for taking a first look at business in society. An interdisciplinary systems approach is used to explore the nature of business and its role in society emphasizing several business disciplines in the overall context of the enterprise. Ethics and values are emphasized, and the interfaces of business with its environment, the issues of work, careers, and the parameters for success in life are explored. The development of basic business related vocabulary is used to understand and interpret business news and information. This course may not be taken after earning credit for upper-level business core classes. **Gen Ed: Social World (Awareness), Systematic & Creative Thinking (Qualitative)**

CHE 1011 CHEMICAL FOUNDATIONS OF THE BIOLOGICAL SCIENCES I

Four hours. A review and study of chemical concepts that includes atomic structure, chemical reactions, chemical bonding, acidity and basicity and oxidation-reduction reactions. The laboratory portion will contain experiments that reinforce the principles introduced in the classroom. Coursework includes active learning exercises, collaborative problem solving, discovery based experiments, team projects and peer instruction. *Note: This course is primarily reserved for Nursing and Horticulture majors during the fall term.* **Gen Ed: Natural World**

CHE 1111 PRINCIPLES OF CHEMISTRY I

Four hours. Pre-requisites: CHE 1000 or one year of high school chemistry. Quantitative treatment of the principles of chemistry including stoichiometry, states of matter, energy and states of matter, atomic structure, periodicity, ionic compounds, and molecular structure. } In both the classroom and in the laboratory, students will participate in engaged learning activities

that may include, but are not limited to, guided inquiry experiments, active learning exercises, collaborative learning and problem solving, team-based laboratory projects, experimental design, and the use of computer simulations to visualize changes at the microscopic level. **Gen Ed: Natural World**

CRM 2280 INTRODUCTION TO CRIMINOLOGY

Four hours. A survey of the American criminal justice decision network with emphasis on the principles and values which undergird it. **Gen Ed: Social World (Awareness)**

ENG 1003 ENGAGING THE WRITTEN WORD: ANALYSIS, ARGUMENT, & PERSUASION

Four hours. Application of standard English for college and professional writing. Emphasis on critical reading; analysis of persuasive and informative written arguments; and process of completing informative and persuasive papers. **Gen Ed: Effective Communication (Category A)**

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. Specific topic at the discretion of the instructor. Course number can be taken more than once. **Gen Ed: Effective Communication (Category A)**

ENG 2004 LITERARY LIFE: [VARIABLE SUBTITLE]

Four hours. The course will introduce students to the study and informed enjoyment of literature from a theme-based perspective. Each section will emphasize 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. **Gen Ed: Fine Arts; Systematic & Creative Thinking (Qualitative); Effective Communication (Category B)**

FRE 1101 ELEMENTARY FRENCH

Four Hours: No prerequisites: This is an elementary course designed for students who wish to develop the basics of speaking, listening, reading and writing French. Students will 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. **Gen Ed: Social World (Global, Awareness); Systematic & Creative Thinking (Qualitative)**

GRE 1111 HELLENISTIC GREEK I

Four hours. An introduction to the basic grammar, syntax, and vocabulary of Hellenistic Greek.

HIS 1115 THE WEST AND THE WORLD TO THE EARLY MODERN ERA

Four hours. The study of western civilization and its development presented within the context of global history, from human origins to the early-modern era. In addition to looking at the contributions of prominent individuals, the course addresses political, social, economic, religious, intellectual, and aesthetic developments. **Gen Ed: Social World (Global, Awareness); Effective Communication (Category B)**

HIS 1125 THE WEST AND THE WORLD SINCE THE EARLY MODERN ERA

Four hours. The study of western civilization and its development presented within the context of global history, from the beginning of the early modern era to the present. In addition to looking at the contributions of prominent individuals, the course addresses political, social, economic, religious, intellectual, and aesthetic developments. **Gen Ed: Social World (Global, Awareness); Effective Communication (Category B)**

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. **Gen Ed: Social World (Global, Awareness); Effective Communication (Category B)**

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. **Gen Ed: Social World (Global, Awareness, Analysis); Natural World**

LAN 1997 ARABIC I

Four hours. An introduction to elementary Arabic.

LAN 1997 CHINESE I

Four hours. An introduction to elementary Chinese.

LAN 1997 GERMAN I

Four hours. An introduction to elementary German.

MAT 1007 SOCIAL WORLD ALGORITHMS

Four hours. A study of various areas of modern mathematics with applications to the social world. Topics include voting, graph theory, fractal geometry, population growth models, and statistical sample bias. Engaged learning activities might include use of computers and appropriate software, use of clickers, use of graphing calculators, verbal and written demonstrations of problem solving. **Gen Ed: Social World (Awareness, Analysis); Systematic & Creative Thinking (Quantitative)**

MAT 1047 PRECALCULUS

Four hours. A study of polynomial, rational, exponential, logarithmic, and trigonometric functions and coordinate geometric techniques. Engaged learning activities might include use of computers and appropriate software, use of graphing calculators, and verbal and written demonstrations of problem solving. **Gen Ed: Systematic & Creative Thinking (Quantitative)**

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. Individual and group problem solving and classroom discussions provide opportunities for engaged learning. **Gen Ed: Systematic & Creative Thinking (Quantitative)**

MAT 2311 CALCULUS I WITH PLANE ANALYTIC GEOMETRY

Four hours. The study of differentiation and integration of algebraic and transcendental functions. Applications of differentiation, Mean Value Theorem, maximum/minimum, problems and The Fundamental Theorem of Calculus. Topics in plane analytic geometry. Use of computer algebra system (CAS) required. **Gen Ed: Systematic & Creative Thinking (Quantitative)**

MSL 2006 AMERICAN MILITARY HISTORY

Three hours. Development and operations of the American military system from the colonial period to the present. Focuses on the evolution of professionalism in the American military and the place of the American military in society.

MUS – APPLIED MUSIC

Variable credit, one to four semester hours. Prerequisite: Majors: Successful completion of an audition. Electives: Permission of instructor. Applied music courses, individual instruction in voice or instrument, are offered for one to four semester hours credit. *Choices include Strings, Strings Performance Class, Piano, Piano Performance Class, Keyboard Musicianship, Woodwinds, Woodwinds Performance Class, Brass, Brass Performance Class, Percussion, Percussion Performance Class, Voice, Voice Performance Class, Classical Guitar, Guitar Performance Class. (Requires additional fee)* **Gen Ed: Fine Arts**

MUS – ENSEMBLE PARTICIPATION

One hour. These courses focus on large group instruction in music with a major emphasis on skill development, conceptual understanding, aesthetic appreciation of appropriate ensemble literature, and servant leadership, culminating in live concert performance experiences. Ensembles carry one semester hour of credit for each semester of participation. *Choices include Chorale, Symphony Band, Chamber, Piano, Wind, Orchestra, Jazz, and Opera.* **Gen Ed: Fine Arts**

MUS 1164 HISTORY OF JAZZ

Four hours. Development of Jazz as a medium of musical expression. **Gen Ed: Fine Arts**

MUS 1165 GREAT WORKS OF MUSIC

Four hours. A comprehensive survey of western music. **Gen Ed: Fine Arts**

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. **Gen Ed: Meaning & Value; Systematic & Creative Thinking (Qualitative)**

PED 1005 WELLNESS MANAGEMENT

Two hours. Wellness concepts and activities designed to provide students with lifetime skills for optimal health. Requires participation in organized Wellness Center activities. **Gen Ed: Wellness**

PED 2077 FIRST AID AND SAFETY

Two hours. Emergency first aid and safety; American Red Cross CPR and First Aid Certification. *(Requires ARC fee.)*

POR 1101 ELEMENTARY PORTUGUESE

Four hours. The objective of this course is to develop students' knowledge of the Portuguese language and Luso-phonetic cultures. Students will work on the development of the four basic language skills: speaking, listening, reading and writing. Classes will focus on the practical application of language in day to day situations, and on cultural awareness. **Gen Ed: Social World (Global, Awareness); Systematic & Creative Thinking (Qualitative)**

POS 1125 THE AMERICAN POLITICAL SYSTEM

Four hours. With an emphasis on national government, this course also examines the role of state and local government in the American political process. Topics include the Constitution, the relationship between the national, state and local governments; the Bill of Rights; interest groups, political parties and participation in the electoral process; the legislative, executive and judicial branches of government. **Gen Ed: Social World (Awareness, Analysis)**

POS 2100 SPIES! A COLLOQUIUM ON MODERN INTELLIGENCE GATHERING

Four Hours. Introductory colloquia in Political Science are an alternate way of introducing students to the study of a particular topic in Political Science not covered specifically in the core 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. Fall 2011 Topic: Spies! We will examine the history, cultural legacy and ancient and modern techniques of intelligence-gathering, with a special focus on the world of spies and spying in the western world from the "Great Game" in British Imperial history through the Cold War, to Homeland Security and beyond. **Gen Ed: Social World (Awareness); Systematic & Creative Thinking (Qualitative)**

POS 2900 INTRODUCTION TO INTERNATIONAL POLITICS

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. **Gen Ed: Social World (Global, Awareness); Systematic & Creative Thinking (Qualitative)**

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. **Gen Ed: Social World (Awareness, Analysis); Systematic & Creative Thinking (Qualitative)**

PSY 1110 PSYCHOLOGY AND THE NATURAL WORLD

Four hours. An empirical (i.e., laboratory-based) approach to psychology that explores the physiological and behavioral influences on the field, which include the following: history and systems of psychology, neuroscience, sensory and perceptual systems, learning and memory, motivation, consciousness, and emotion. **Gen Ed: Natural World**

SOC 1100 INTRODUCTION 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. **Gen Ed: Meaning and Value; Social World (Global, Awareness, Analysis); Systematic & Creative Thinking (Qualitative)**

SPA 1101 FIRST SEMESTER SPANISH

Four hours. The objective of this course is to introduce students to the Spanish language and Hispanic cultures. Students will work on the development of the four basic language skills: speaking, listening, reading and writing. Classes will focus on the practical application of language in day to day situations while promoting cultural awareness. **Gen Ed: Social World (Global, Awareness); Systematic & Creative Thinking (Qualitative)**

SPC 1500 FUNDAMENTALS OF SPEECH

Four hours. Theory and practice of public address; preparation and delivery of short speeches; development of critical thinking and listening. **Gen Ed: Effective Communication (Category B)**

SPC 2250 INTERPERSONAL COMMUNICATION

Four hours. A study of the dynamics of human communication in various settings. Course focus is on verbal and nonverbal messages, listening, conflict, and relationships. Group and partner discussions, oral presentations, and performances are important elements of class. **Gen Ed: Social World (Awareness, Application), Effective Communication (Category B)**

SPC 2270 INTERCULTURAL COMMUNICATION

Four hours. This course explores the unique relationship between communication and culture. Students examine their own cultural view as they are exposed to a variety of cultural dynamics and mores in this increasingly global society. This course balances concepts and theories of intercultural communication with practical application. The goal of this course is to enhance the student's effectiveness as a communicator. **Gen Ed: Social World (Global, Awareness, Analysis), Effective Communication (Category B)**

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 will develop a critical framework to evaluate a theatrical production and its elements. **Gen Ed: Social World (Awareness, Analysis); Fine Arts; Systematic & Creative Thinking (Qualitative)**

THE 1214 ACTING FOR THE NON-ACTOR

Four hours Prerequisites: None. 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 will 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 will also attend live theatre events and critique artistic performances. **Gen Ed: Fine Arts; Systematic & Creative Thinking (Qualitative)**

WST 2200 INTRODUCTION TO WOMEN'S 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's 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. **Gen Ed: Social World (Global, Awareness, Analysis); Systematic & Creative Thinking (Qualitative)**