

College of Arts and Sciences

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The mission of the College of Arts and Sciences is to teach, engage in research and creative artistic activity, and serve the community. This mission derives from the College's traditional focus on the fundamental intellectual disciplines and the premise that a coherent and intellectually rigorous curriculum of the humanities, arts, mathematics, and the social and natural sciences is the foundation for excellence in any undergraduate education.

The College provides such programs for students enrolled in the University's Core Curriculum and offers elective courses for students who seek degrees from the University's other colleges and schools. Many professional degree programs require courses in specific Arts and Sciences disciplines; these needs are carefully addressed. The College's mission goes beyond introductory and service courses by exploring the full implications of the arts and sciences disciplines in historical and contemporary society. High quality undergraduate degree programs educate students in the fundamentals of each discipline. Graduate programs provide in-depth training for the best students and allow faculty members the opportunity to teach at the frontiers of their fields. Rigorous academic research, scholarship, and creative activity are integral components of faculty activities in all disciplines and are the heart of graduate education.

Characteristically, the liberal arts endeavor is to synthesize. Thus, in addition to traditional degree programs, the College coordinates special areas and interests through a number of certificate and interdisciplinary degree programs.

The College is composed of 17 departments and several interdisciplinary programs.

Undergraduate Programs

The College offers departmental programs of study leading to Bachelor's degrees in biological sciences, chemistry, criminal justice, earth sciences, economics, English, environmental studies, French, geography, geosciences, history, international relations, marine biology, mathematics, philosophy, physics, political science, Portuguese, psychology, public administration, religious studies, sociology and anthropology, Spanish, and statistics. The College also offers interdisciplinary programs leading to Bachelor's degrees in Asian studies, liberal studies, and women's studies. A labor studies concentration is available in the liberal studies program.

Minor programs of study are offered in Asian studies, astronomy, biology, chemistry, criminal justice, economics, English, environmental studies, French language and

culture, general translation studies, geography, geology, history, humanities, international relations, Italian language and culture, marine biology, mathematical sciences, mathematics, meteorology, philosophy, physics, political science, Portuguese, psychology, public administration, religious studies, sociology and anthropology, Spanish language and culture, and statistics.

Certificate Programs

Students can earn through the College certificates in the following: Actuarial Studies, African and African Diaspora Studies, Agroecology, American Studies, Ancient Mediterranean Civilization, Asian Studies, Asian Globalization and Latin America, Chinese Studies, Coastal and Marine Affairs, Comparative Immunology, Cuban and Cuban American Studies, Environmental Studies, Ethnic Studies, European Studies, Exile Studies, Film Studies, Forensic Science, Gerontological Studies, Japanese Studies, Judaic Studies, Labor Studies, Latin American and Caribbean Studies, Law, Ethics and Society, Legal Translation and Court Interpreting, Linguistics Studies, Middle East and Central Asian Studies, National Security Studies, Portuguese Interpretation Studies, Portuguese Language and Brazilian Culture Studies, Portuguese Translation Studies, Post-baccalaureate Undergraduate Premedical, Pre-Modern Cultures, Professional Language, Professional Leadership Studies, Public Policy Studies, South and Southeast Asia Area Studies, Study of Sephardic and Oriental Jewry, Study of Spirituality, Translation Studies, Urban Affairs, and Women's Studies.

Admission

FIU freshmen and sophomore students may be coded with an "intended" major in the College upon earning 24 semester hours.

They may be fully admitted to the College if they have earned 60 semester hours, have a cumulative grade point average (GPA) of 2.0, and have satisfied the CLAS requirement. Full admission to the College is accomplished by filing the form "Request for Acceptance into Upper Division College/School."

A transfer student having an Associate in Arts degree from a Florida community college or having completed the equivalent coursework at a four-year institution with a minimum of 60 semester hours earned, having a cumulative grade point average (GPA) of 2.0, and having satisfied the CLAS requirement may be admitted to a program in the College. Applicants must submit an Application for Admission to the University and must follow the regular University procedures. Applicants must be eligible for admission to the University before admission to the College.

All students are encouraged to seek advising as early as possible in the department/program of their choice, even if they have not yet been fully admitted into that major.

College Requirements for a Baccalaureate Degree

Candidates to the Bachelor's degree must satisfy individual departmental requirements, and the following College requirements, in addition to the University-wide requirements listed elsewhere:

1. A minimum of 120 semester hours in acceptable coursework is required.
2. At least half of the upper division credits in any major must have been taken in at FIU.
3. In the last 60 semester hours of enrollment, students must earn nine semester hours of elective credits through coursework outside the major, six of which are to be taken outside the department sponsoring the program.
4. Students must earn a grade of "C" or higher in all courses required for the major. A grade of "C-" or lower is not acceptable in any required course.
5. Of the total number of hours submitted for graduation, a minimum of 48 semester hours must be in upper division courses.
6. Students must demonstrate competency in a foreign language or in American Sign Language at the level of the second semester of a college language sequence. (High school courses cannot be used to fulfill this requirement.) This requirement may be met by successfully completing with a grade of 'C' or better (C- does not count): a) the second semester of a two-semester sequence basic language course or b) any second-year or third-year foreign language course. This requirement may also be fulfilled by presenting acceptable scores in the Advanced Placement Exam, the SAT II, the CLEP exam, or other approved instruments. Students should consult their advisors for more specific information.
7. One- and two-credit physical activity courses (with the prefixes PEL, PEM, PEN) cannot be included as part of the hours needed for graduation.

College Requirements for a Minor

Students who desire to earn a minor must satisfy individual departmental/program requirements and the following College requirements:

1. At least half of the courses used to fulfill the requirements must have been taken at FIU.
2. Earn a grade of "C" or higher in all courses required for the minor. A grade of "C-" or lower is not acceptable in any required course.

Note: The programs, policies, requirements, and regulations listed in this catalog are continually subject to review in order to serve the needs of the University's various publics and to respond to the mandates of the Florida Board of Education and the Florida Legislature. Changes may be made without advance notice. Please refer to the General Information section for the University's policies, requirements, and regulations.

Phi Beta Kappa

The College of Arts and Sciences is home to the Epsilon chapter of Phi Beta Kappa, the nation's most prestigious honor society. Established in 1776 at the College of William and Mary, this society is exclusively for arts and sciences majors who have studied broadly in a variety of its disciplines.

Membership is by invitation not by application. During the semester when students graduate, they are evaluated by the chapter to determine their eligibility. Summer graduates are considered during the succeeding fall semester. The chapter committee examines not only the

student's grade point average, but also the breadth and rigor of coursework in the arts and sciences. In particular, candidates need to demonstrate knowledge of mathematics and of a foreign language at least minimally appropriate for liberal education.

Students who wish further information on the requirements for membership should contact Professors Laird Kramer (Physics) or Leonard Keller (Chemistry/Liberal Studies).

Interdisciplinary Courses

The College of Arts and Sciences has several interdisciplinary programs which are not based in a specific academic department. The courses offered by these programs therefore are not found in the departmental listings in the Catalog. For this reason, they are included here.

IDH 1931 Honors Leadership Seminar (1). An introduction to principles of leadership necessary for advancement within the institution and beyond graduation. Prerequisite: SLS 1501. Corequisite: IDH 1002.

IDH 2910 Honors Independent Study (3-6). Directed Independent Study from an interdisciplinary perspective. Prerequisite: Admission to Honors College.

IDH 3125 Amazon Seminar: Environment, People and Opportunity on the Last Frontier (1). Introduction to the geological, ecological and human history of the Amazon; survey of its biodiversity, and review of current challenges facing the environment and its people.

IDH 3910 Honors Independent Study (3-6). Directed Independent Study from an interdisciplinary perspective. Prerequisite: Admission to the Honors College.

IDH 3955 Research Techniques: Applying Interdisciplinary Research in the Amazon (2). Interdisciplinary research of the Amazon with faculty guided development of student research proposal. Projects will be implemented in a study abroad course on the Peruvian Amazon during the summer. Prerequisite: IDH 3125.

ISC 1000 Great Ideas in Science (3). An introduction to the great ideas in science. Targeted to the non-science major. Study of the scientific method, origin of the universe, origin of life, evolution, among other topics.

ISC 1000L Great Ideas in Science Lab (1). An introduction to the great ideas in science. Targeted to the non-science major. Study of the scientific method, origin of the universe, origin of life, evolution, among other topics.

ISC 4947 Entrepreneurial Science Internship (1-20). Internship in a faculty laboratory with emphasis on finding commercial applications of the laboratory's ongoing research. May be repeated. Prerequisite: ENT 4113.

LAS 3002 Introduction to Latin American and Caribbean Studies (3). Interdisciplinary study of Latin America and the Caribbean, its key regions, historical periods, and concepts. Will alternately be taught in Spanish.

LAS 4950 Ritual, Religion and Shamanism in the Andes: Study Abroad in Ecuador (3). This intensive study abroad program in Ecuador focuses on the

indigenous religion and shamanism in the Andes as it intersects with the discipline of art, music, dance, history, and the environment. Prerequisite: Undergraduate standing.

LAS 5120 Ecuador Abroad: Andean Shamanism, Religion, and Ritual (3). Offered in conjunction with the study abroad program in Ecuador and focuses on the indigenous spirituality and religion on the Andes. Field experience includes community service, lectures, workshops. Prerequisite: Graduate standing.

LAS 5955 Haiti Study Abroad (3). Study abroad examination of Haitian Politics and Society. Part of Haitian Summer Institute. Prerequisite: Graduate standing.

LIS 2005 Information and Internet Research (3). Development of research skills as they apply to using both academic libraries and internet. Includes critical thinking skills in relation to the use and application of information.

SLS 1501 First Year Experience (1). A review of basic skills and competencies necessary to college success including time management, study skills, and academic policies/procedures. Includes mandated information.

African and African Diaspora Studies Program Courses

AFA 2000 African World-Introduction (3). A core requirement for those considering a certificate or major in African-New World Studies. Key ideas, thinkers, theories, and geographical locations of peoples and culture of the African diaspora.

AFA 2004 Black Popular Cultures: Global Dimensions (3). In-depth examination of key issues including black popular cultures in global perspectives with a comparative focus on historical processes, race, racialization, gender, sexuality, language, religion, identify and other topics.

AFA 3153 African Civilization, Religion and Philosophy (3). An introductory level overview of Ancient African origins of Civilization, Religion and Philosophy. Prerequisites: AFA 2000 or approval of director.

AFA 4104 Teaching the African-American Experience (3). Teachers Institute which includes literature, culture, history, politics, and the arts designed to meet Florida State Teachers Certification requirements. Includes instruction on pedagogy, teaching methods and FCAT.

AFA 4241 The African Diaspora in Latin America (3). A survey within different and specific Latin American contexts, of the major characteristics of communities of African diaspora in Central America, the Spanish-speaking Caribbean, and South America.

AFA 4301 Topics in African World Visual Arts (3). Overview of Africana, African, and/or African Diaspora Visual aesthetics. It examines relationships between Africana Visual arts and other creative forms.

AFA 4340 Health, Society and Culture in the African World (3). Examines the social and humanistic aspects of health care in the African world. Its interdisciplinary and comparative framework offers students the opportunity to explore the intersections of social policy, cultural traditions, history, values, and behaviors with scientific principles and methods.

AFA 4351 Hip Hop Culture, Social Consciousness and Social Entrepreneurship (3). Examines the values and ethics in hip hop culture and their relevance in advocacy and social policy.

AFA 4370 Global Hip Hop (3). Examines the global, transnational and Africana dimensions of Hip Hop.

AFA 4372 Race, Gender and Sexuality in Hip Hop (3). Examination of racial, gender, and sexuality constructions within the context of Hip Hop Culture in the United States.

AFA 4905 Independent Study (0-6). Student-generated research projects in African and African Diaspora studies. Independent investigations, reports on individual and assigned readings with AADS core and affiliated faculty.

AFA 4930 African and African Diaspora Studies Theory (3). The nature, meaning and intent of intellectual production in Africa and the diaspora. Examines the works of key thinkers that have made visible some of the submerged or appropriated realities of African peoples.

AFA 4931 Special Topics in African and African Diaspora Studies (3). An examination of different features of African-New World Studies, not normally offered in the basic curriculum or otherwise offered. May be repeated.

AFA 4933 Special Topics in Black Transnationalism (3). A course designed to give groups of students special studies in the black experience transnationally. Prerequisite: AFA 2000.

AFA 4941 African and African Diaspora Studies Internship (0-6). Practical application in a supervised setting outside of the classroom of knowledge acquired in the classroom. Consent of faculty sponsor and program director required.

AFA 5005 African and African Diaspora Studies Theory (3). Explores the emergence of three fields of inquiry in Africana Studies: African Studies, African Diaspora Studies, and African-American Studies. Focus on major themes, ideas, and diverse conceptual and theoretical perspectives. Prerequisite: Graduate standing.

AFA 5302 Africana Visual Arts (3). A study of Africana, African, and/or African Diaspora Visual aesthetics. It examines relationships between Africana Visual arts and other creative forms. Prerequisite: Graduate standing.

AFA 5341 Health Issues in the African World (3). Examination of the history of the biomedicine system and its relationship to African populations, and the evolution of this relationship with respect to disease in the contemporary world. The course is organized to promote awareness of the impact of culture, ethnicity, racism, class on public health research.

AFA 5932 Special Topics in African and African Diaspora Studies (3). An examination of different features of Continental Africa and the African Diaspora not normally offered in the basic curriculum or otherwise offered. May be repeated. Prerequisite: Graduate standing.

AFS 4200 African Drums I (3). A beginner hands-on course for students who are interested in West African music, dance, drum, performance, and culture.

AFS 4201 African Drums II (3). An advanced course on the complex arts of West African drums and drumming techniques that immerses students in the Malian and Senegalese polyrhythmic traditions, especially dundun and djembe drums. Prerequisites: AFS 4200 or permission of the instructor.

LAH 4460 Peoples, Culture and Politics of Haiti (3). An introduction to the cultures and history of the Haitian people from Africa to the New World. The students will become familiar to the life, cultures of the Indians of the Caribbean: Taino, Arawak and Caribs.

LAH 5465 Peoples, Culture and Politics of Haiti (3). Advanced study of the cultures and history of the Haitian people from Africa to the New World, including life, cultures of the Indians of the Caribbean: Taino, Arawak and Caribs.

European Studies

EUS 4920 Colloquium: European Studies (3). Interdisciplinary course, co-taught by faculty from the humanities and social sciences, provides students a comprehensive picture on a subject relevant to modern Europe. Topics will vary.

Social Science Interdisciplinary

ISS 3240 World Prospects and Issues (3). This course examines, from a multidisciplinary point of view, specific global issues such as food, population, and arms control. The issues discussed may change from one semester to the next.

ISS 4165 Sustainable Communities Seminar (3). Explores theories and aspects of sustainable communities, and considers the concept in comparative-historical, local global, and critical perspective. Prerequisite: Permission of the instructor.

ISS 4234 Cultural Expressions of the Americas (3). This interdisciplinary course focuses on national, cultural, and racial identities, as well as the performance of race and gender, as expressed in cultural productions of the Americas.

ISS 4235 The Cultural Body in the Americas: Critical Issues in Intercultural Understanding (3). With a team taught interdisciplinary approach this course explores the diverse symbols, hierarchies, and meanings invoked through culturally constructed human bodies and body movement in the Americas.

ISS 5166 Sustainable Communities Seminar (3). Explores theories and aspects of sustainable communities, and considers the concept in comparative-historical, local global, and critical perspective. Prerequisite: Permission of the instructor.

ISS 5237 Latin American and Caribbean Cultural Expressions (3). This interdisciplinary course develops an interdisciplinary approach to the study of national, cultural, and racial identities, as expressed in cultural productions of the Latin America and the Caribbean.

ISS 5238 The Imaged Body: The Case of the Americas (3). With a team-taught interdisciplinary approach this course explores how identity, power and hierarchy are

invoked and represented through the human body and body movement in the region of the Americas.