

# Undergraduate Education

## ACADEMIC ADVISING CENTER

Florida International University is committed to helping students achieve their academic and personal goals through quality academic advising. Using a holistic approach to the student's development, advising services provide students with information, guidance, and access to a network of campus resources in order to obtain maximum benefit from their educational experience. Students develop autonomy and decision-making skills, and are expected to assume increasing responsibility for seeking accurate and authoritative information and using it appropriately to make sound academic and life decisions. Service delivery is multi-faceted, combining educational and personal support to meet the various needs of diverse students.

The Academic Advising Center is responsible for the academic advising of students completing University Core Curriculum requirements and major pre-requisites as well as undecided students. When admitted to the University, the student will meet with an advisor who will work with the student to develop an academic plan. Freshmen are required to see an advisor for at least two terms, after which continued advising is dependent on their academic performance. Freshmen in good standing are encouraged to continue seeing an advisor. Once a student has completed 60 credits and all appropriate prerequisites, he or she should officially declare a major. Students will also have access to faculty advisors and/or professional advisors in their major department.

Academic information is available in PC 249, Modesto A. Maidique Campus, ACI-180, Biscayne Bay Campus, and on our website: <http://undergrad.fiu.edu/advising/>.

## CENTER FOR ACADEMIC SUCCESS

The Center for Academic Success houses the University Testing Center and University Learning Center, and provides a variety of academic support services to students at all levels.

## UNIVERSITY TESTING CENTER

The University Testing Center coordinates and administers the ACCUPLACER, College-Level Examination Program (CLEP), HESI A<sup>2</sup> and placement testing (CPT) for freshmen. The Center also administers and provides information on other undergraduate and graduate admission tests, along with other professional and individualized distance learning examinations. Additional information is available on the test information line at (305) 348-2441 or by visiting <https://testing.fiu.edu>.

## PLACEMENT TESTING

Testing is available to students for placement into selected courses. Mandatory placement testing for college preparatory requirements is provided prior to Freshman Orientation and at other designated times during each semester. Students need to consult with an advisor in Undergraduate Education regarding any questions about test requirements.

## CLAS

The College-Level Academic Skills requirement is part of Florida's system of education accountability that satisfies the mandates of Florida Statutes. CLAS intends to ensure attainment of the college-level communication and mathematics skills that were identified by the faculties of community colleges and state universities.

Students in public institutions in Florida are required to meet the minimum requirements in essay writing, English language skills, reading and mathematics for the award of an Associate in Arts degree, for admission to upper-division status or no later than earning 96 credit hours. There are two exceptions to this rule: 1) anyone seeking an undergraduate degree from a Florida institution and who already has earned an accredited Bachelor's degree; 2) anyone awarded an Associate in Arts degree from a Florida institution before September 1, 1982, and admitted to upper-level status at a Florida institution before August 1, 1984, is not required to satisfy the CLAS requirement.

The College-Level Academic Skills competencies can be satisfied by:

**Successful CLAST exam scores taken prior to July 1, 2009.** (Florida legislation repealed funding for the College-Level Academic Skills Test after June 30, 2009).

**Exemption based on the SAT or EACT scores** (or the equivalent scores on the original SAT, SAT I and ACT score scales). An SAT (beginning March 2005) score of 500 on the Critical Reading section qualifies for an exemption for reading; a score of 500 on the Writing section qualifies for an exemption for the essay and English language skills; and a score of 500 on the Math section qualifies for an exemption for mathematics. An EACT score of 21 on the Mathematics section qualifies for an exemption for mathematics; a score of 22 on the Reading section qualifies for an exemption for reading; and a score of 21 on the English section qualifies for an exemption for English language skills and essay writing.

**Exemption based on the student's GPA.** To exempt the English language skills, reading, and essay sections of the College-Level Academic Skills requirement, the student must have earned a 2.5 grade point average in two courses for a minimum of six semester hours of credit. At least one course must have an ENC prefix and the other course must be designated as a Gordon Rule writing course, excluding ENC 1930 and courses with an SPC prefix.

To satisfy the Mathematics section of the College-Level Academic Skills requirement, the student must have earned a 2.5 grade point average in two courses for a minimum of six semester hours of credit from: any MAC course with the last three digits of 102 or higher; any MGF course with the last three digits of 202 or higher; any Gordon Rule statistics course; any mathematics course that has College Algebra (MAC X105) as a prerequisite. Experimental courses may not meet this criteria; contact the University Testing Center for clarification.

Credits earned in any of the above courses through an ACC approved credit-by-examination program (including AP, IB and CLEP) may be applied toward the CLAS requirement. Two credit-by-examination courses with appropriate scores may be used. If a combination of one credit-by-examination course and one college course is used, the course grade must meet or exceed the 2.5 GPA requirement.

The State Board of Education and Florida Statutes provide special consideration for students in public institutions who have a specific learning disability. Students may contact the Disability Resource Center for additional information. For disability and other waiver information go to <http://testing.fiu.edu>.

## UNIVERSITY LEARNING CENTER

The University Learning Center is made up of academic assistance tutoring labs equipped to help students improve their academic skills and their performance in related courses. Tutoring areas include reading, mathematics, statistics, sciences, and learning/study skills. For additional information visit the website at <http://learningcenter.fiu.edu>.

## THE ACADEMY FOR THE ART OF TEACHING

The Academy for the Art of Teaching is a part of Undergraduate Education, and is dedicated to supporting and advancing the quality of classroom teaching at FIU. It serves both as a resource to the teaching community—faculty, adjuncts, and graduate teaching assistants—and a source for proactive programming focused on enhancing approaches, methodologies, and practices of teaching.

Through workshops, individual and departmental consultations, mini grants for research and development, and information dissemination, as well as collaborative programs with other FIU units such as the Library, Instructional Technology, and the Graduate Students Association, the Academy reaches out to all those who teach at FIU. Information and assistance can be obtained from the Director of the Academy at GL 154W or (305) 348-4214/3907.

## STUDENT ATHLETE ACADEMIC CENTER

The Student Athlete Academic Center provides a range of academic support services for student athletes—including advising, tutoring, and monitoring of academic progress. The Center is located west of the Golden Panther Arena, at the Modesto A. Maidique Campus, and has hours of operation to meet the needs of the full-time student athlete. The Center is equipped with a computer laboratory, study carrels, and classrooms. It is staffed with advisors, tutors, and learning specialists. The unit works in conjunction with various university academic departments, as well as with other university support units to ensure the academic success of athletes. For information call (305) 348-6412.

## UNIVERSITY CORE CURRICULUM

Undergraduate education seeks to develop productive, creative, and responsible citizens who both shape society and lay the foundation for tomorrow. In addition to exploring areas of specialization, the university experience must provide a venue for investigating the origins and natures of cultures, ideas, and the physical universe and endow graduates with the ability to analyze critically, think sustainably, learn creatively, and express themselves clearly and cogently. Diversity and breadth of experience

are essential characteristics of both education and success in our global community.

The University Core Curriculum (UCC) provides the broad, well-defined curriculum that enables graduates to think critically, analytically, and creatively, with a passion to learn and with the skills and ability to assemble, assess, incorporate, and synthesize new knowledge and information; organize and clearly express their knowledge and ideas; and determine the importance and relevance of new ideas through a synthesis of both broad and narrow contexts and the integration of seemingly disparate pieces into a meaningful whole.

The UCC rests upon the belief that a foundational curriculum, shared by students, fosters intellectual development and enhances personal, social, intellectual, and academic relations. Together with concentration in major fields of study, the UCC builds the base that makes future academic and professional excellence possible.

**Global Learning for Global Citizenship** (*one, three-credit course required*): Global learning is an educational approach that fosters the knowledge, skills, and attitudes of global citizenship through active, team-based, and interdisciplinary exploration of essential questions and real-world problems. Through the process of global learning, all FIU undergraduates will acquire knowledge of interconnected world conditions, the ability to analyze issues from multiple perspectives, and the willingness to engage in local, global, international, and intercultural problem solving. Students must complete one course with a “GL” designation (indicated after the course title) as they are completing their UCC requirements.

**First Year Experience** (*one, one-credit course required*): The transition to a university environment is a unique one for first-time university students. FIU’s orientation course is designed to facilitate this transition. The First Year Experience course provides a forum for integrating the FIU experience and for discussing issues promoting intellectual, personal, academic, social growth and success as a member of the University community. The course introduces students to University policies, procedures, and services; addresses academic and career choices; and enhances study and time-management skills. All students entering the University with fewer than 30 semester hours are required to take this one-credit course, [SLS 1501 First-Year Experience](#).

**English Composition** (*two, three-credit courses from either sequence required*): A foundation in the critical analysis of issues and texts, both discursive and creative, and in argumentation and persuasion is essential in all university courses. English Composition provides this foundation by encouraging the mastery of written and oral communication models, including the essay and research paper.

For students entering FIU with 30 or fewer credits and for all first-time-in-college students, ENC 1101, Writing and Rhetoric I and ENC 1102, Writing and Rhetoric II are required.

For students entering FIU with more than 30 credits (who are not first-time-in-college students), ENC 2304, College Writing for Transfer Students, and one of the following: ENC 3314, Writing Across the Curriculum; or ENC 3311, Advanced Writing and Research; or ENC 3213, Professional and Technical Writing are acceptable.

**Humanities With Writing** (*two, three-credit courses required, one of which must be a historically-oriented course*): In these courses students strengthen the critical

reading and writing skills needed to succeed within the University and beyond. Students interact analytically with, and respond critically to, primary and secondary texts in the humanities and learn to integrate the ideas and words of others into their own writing. By writing informed essays, students develop the ability to present ideas logically and sequentially and to provide balanced exposition and critical examination of complex events, positions, arguments, or texts.

In these courses students learn to use writing as a form of inquiry in reflecting critically upon central topics in the humanities, such as individual, moral, and social values; historical perspectives and events; culture and the arts; philosophy; and religious beliefs and practices. Students address themes centered on the traditions; shared values and myths; literary, artistic, historical, and philosophical traditions; and cultural standards and common values which underlie contemporary societies and their historical antecedents.

*AMH 2041	Origins of American Civilization
*AMH 2042	Modern American Civilization
*ARC 2701	History of Architecture 1
*EUH 2011	Western Civilization--Early Europe
*EUH 2021	Western Civilization Medieval to Modern Europe
*EUH 2030	Western Civilization--Europe in the Modern Era
*HUM 3214	Ancient Classical Culture and Civilization
*HUM 3306	History of Ideas
*LAH 2020	Latin American Civilization
*PHH 2063	Classics in Philosophy: Introduction to the History of Philosophy
*POT 3013	Ancient and Medieval Political Theory
*WOH 2001	World Civilization
AFH 2000	African Civilizations
ENG 2012	Approaches to Literature
IDS 3309	How We Know What We Know - GL
PHI 2011	Philosophical Analysis
PHI 2600	Introduction to Ethics
REL 2011	Religion: Analysis and Interpretation

(\*indicates a course designated as being "historically-oriented")

**Quantitative Reasoning** (*two, three-credit courses required, at least one of which must be in mathematics*): The requirement aims at preparing students to master concepts and ideas in logic, inductive and deductive reasoning, and abstract and quantitative thinking. Students will become proficient in the art of reasoning critically, solving problems, and analyzing data.

*MAC 1114	Trigonometry (there is overlap between MAC 2147 and MAC 1114, and both taken together do not fulfill the UCC requirement).
*MGF 1106	Finite Mathematics
*MGF 1107	The Mathematics of Social Choice and Decision Making
*MAC 2147	Pre-Calculus
*MAC 2233	Calculus for Business
*MAC2311	Calculus I
*MAC 2312	Calculus II
*MAC 2313	Multivariable Calculus
*MTG1204	Geometry for Education
STA 2023	Statistics for Business and Economics

STA 2122	Introduction to Statistics I
STA 3111	Statistics I
STA 3145	Statistics for the Health Professions
COP 2210	Introduction to Programming
COP 2250	Programming in Java
PHI 2100	Introduction to Logic
CGS 2518	Data Analysis

(\*indicates a mathematics course).

**Social Inquiry** (*six credits required, three credits in each of the two sub-categories below*): In these courses students investigate social, political, and economic configurations; cultural and psychological features of human life; gender, race/ethnicity, and social class; consciousness and identity; social interactions with the natural environment; and local, national, and global aspects of the human world.

**Foundations of Social Inquiry** (*one, three-credit course required*): Students learn theories and methodologies that underlie these areas of study and enhance their research and analytic skills.

AMH 3560	The History of Women in the U.S.
ANT 2000	Introduction to Anthropology
CPO 2002	Introduction to Comparative Politics
DEP 2000	Human Growth and Development
ECO 2013	Principles of Macroeconomics
ECO 2023	Principles of Microeconomics
GEO 2000	Introduction to Geography
INP 2002	Introductory Industrial/Organization Psychology
INR 2001	Introduction to International Relations
INR 2002	Dynamics of World Politics
POS 2042	American Government
POT 3302	Political Ideologies
PSY 2012	Introductory Psychology
SOP 3004	Introductory Social Psychology
SOP 3015	Social and Personality Development
SPC 3210	Communication Theory
SYG 2000	Introduction to Sociology
SYG 2010	Social Problems
SYG 3002	Basic Ideas of Sociology
WST 3015	Introduction to Women's Studies

**Societies & Identities** (*one, three-credit course required*): Students compare societies and cultures in local, national, or international contexts and in contemporary or historical perspective.

AFA 2000	African World-Introduction
ANT 3212	World Ethnographies
ANT 3241	Myth, Ritual and Mysticism
ANT 3451	Anthropology of Race and Ethnicity
COM 3461	Intercultural/Interracial Communication
CPO 3103	Politics of Western Europe
CPO 3304	Politics of Latin America
ECS 3003	Comparative Economic Systems
ECS 3021	Women, Culture, and Economic Development
EDF 3521	Education in History
EGN 1033	Technology, Humans and Society
EVR 1017	The Global Environment and Society
GEA 2000	World Regional Geography
INR 3081	Contemporary International Problems
LBS 3001	Introduction to Labor Studies
REL 3308	Studies in World Religions
SYD 3804	Sociology of Gender
SYD 3000	The Individual in Society

WST 3641 Gay and Lesbian in America

**Natural Science** (*two, three-credit courses required, one in the life sciences and one in the physical sciences, and two corresponding one-credit labs*): Our technologically dependent world requires an understanding of the processes that led us here. Learning the basic concepts and ideas of scientific fields provides contact with not just those fields but with how science is done. In these courses students study the scientific method through examination of the foundational theories of modern scientific thought. Students apply scientific principles and theories to problem solving, evaluate scientific statements, and incorporate new information within the context of what is already known.

Emphasizing the essential connection between theory and experiment, the hands-on laboratory experience provides the context for testing scientific theories.

**Life Sciences:**

BOT 1010&lab Introductory Botany  
 BSC 1010&lab General Biology I  
 BSC 1011&lab General Biology II  
 BSC 2023&lab Human Biology  
 CHS 3501&lab Survey of Forensic Science  
 EVR 3013&lab Ecology of South Florida  
 GLY 1101&lab History of Life  
 HUN 2000&lab Foundations of Nutrition Science  
 IDS 3214&lab Coastal Environment from the Bay to the World - GL

ISC 1000&lab Great Ideas in Science  
 MCB 2000&lab Introductory Microbiology  
 OCB 2003&lab Introductory Marine Biology  
 PCB 2061&lab Introductory Genetics  
 PCB 2099&lab Foundations of Human Physiology

**Physical Sciences:**

AST 2003&lab Solar System Astronomy  
 AST 2004&lab Stellar Astronomy  
 CHM 1032&lab Chemistry and Society  
 CHM 1033&lab Survey of Chemistry  
 CHM 1045&lab General Chemistry I  
 EVR 1001&lab Introduction to Environmental Sciences  
 EVR 3011&lab Environmental Resources and Pollution  
 GEO 3510&lab Earth Resources  
 GLY 1010&lab Introduction to the Earth Sciences  
 GLY 3039&lab Environmental Geology  
 ISC 1000&lab Great Ideas in Science  
 MET 2010&lab Meteorology and Atmospheric Physics  
 OCE 3014&lab Oceanography  
 PHY 1020&lab Understanding the Physical World  
 PHY 1037&lab Quarks, Superstrings, and Black Holes  
 PHY 2048&lab Physics With Calculus I  
 PHY 2049&lab Physics With Calculus II  
 PHY 2053&lab Physics Without Calculus I  
 PHY 2054&lab Physics Without Calculus II

**Arts Requirement** (*three credit hours required*): Art embodies human dreams, visions, and imagination and renders the human experience creatively in sound, movement, performance, design, language, color, shape, and space. Art responds critically to current events, changes in society, and the drama of human life.

In fulfilling this requirement, students will become acquainted with the fundamental aspects of the arts while developing a capacity to understand, appreciate, or experience particular forms. Students address universal

themes central to the cultural traditions of the past and present as expressed through the perspectives of the arts.

ARH 2050 Art History Survey I  
 ARH 2051 Art History Survey II  
 ART 2300C Beginning Drawing  
 ART 2500C Beginning Painting  
 ART 2570C Beginning Ceramics  
 CRW 2001 Introduction to Creative Writing  
 DAA 1100 Modern Dance Techniques I  
 DAA 1200 Ballet Techniques I  
 DAN 2100 Introduction to Dance  
 DAN 2140 Dance in Modern American Culture; 1895-the Present  
 ENL 3504 Texts and Contexts: British Literature to 1650  
 ENL 3506 Texts and Contexts: British Literature Since 1660  
 IDS 3336 Artistic Expression in a Global Society – GL  
 MUH 1011 Music Appreciation  
 MUH 2116 Evolution of Jazz  
 MUN 1100 Golden Panther Band  
 MUN 1210 Orchestra  
 MUN 1380 Master Chorale  
 SPC 2608 Public Speaking  
 THE 2000 Theatre Appreciation  
 TPP 2100 Introduction to Acting

**Additional UCC Information**

1. Given that Engineering majors must take a significant number of physical science courses and that their accrediting agency requires that they take substantial course work for their major which leaves them with so little flexibility, students in some engineering majors will be allowed to fulfill the Natural Science requirement of the UCC by taking two physical science courses (with labs).
2. Transfer students who have successfully completed MAC 1105 (College Algebra) with a "C" or better at another institution prior to admission to FIU will be deemed to have completed one math course for purposes of the UCC.
3. Transfer students who have successfully completed one or both science courses without labs at another institution prior to admission to FIU will be deemed to have completed the appropriate components of the science requirement.
4. For students in the Honors College: Honors College students who successfully complete IDH 1001 and IDH 1002 (The Origin of Ideas and The Idea of Origins) will be deemed to have satisfied the Arts requirement of the UCC; Honors College students who successfully complete IDH 1001-IDH 1002 (The Origin Of Ideas and Idea of Origins), IDH 2003-IDH 2004 (Inhabiting Other Lives) will be deemed to have successfully completed the Foundation of Social Inquiry requirement of the UCC; and Honors College students who successfully complete IDH 2003 and IDH 2004 will be deemed to have successfully completed the Societies and Identities requirement of the UCC.
5. **State Board of Education Rule 6A-10.030 (Gordon Rule)** The State of Florida requires all public community colleges and universities to include intensive writing and mathematics in their curriculum to ensure that students have achieved substantial competency in these areas. This requirement must be fulfilled within the first two years of study.

6a. **Writing Requirement** (12 credits) Students must successfully complete twelve hours of writing courses with a grade of 'C' or better. Six hours must be in composition courses (i.e., courses with the prefix ENC). The additional six hours must be taken in other courses in composition (with the ENC prefix) or in other approved intensive writing courses, which require demonstration of college level writing skills through multiple assignments. Students who matriculated prior to 1983 need only six credits of writing courses with an ENC prefix

6b. **Mathematics** (6 credits) One course must be at or above College Algebra level. Students subject to Rule 6A.10.030 need six credits of mathematics, three of which can be a computer programming course, a statistics course, or PHI 2100, Introduction to Logic. A grade of 'C' or higher shall be considered successful completion of this requirement.

Students who matriculated prior to 1983 need only three credits of mathematics, but they must take one mathematics or statistics course.

## ADDITIONAL POLICIES AND REQUIREMENTS

1. A student who has graduated from a Florida public community college with an Associate in Arts degree will have met the University Core Curriculum requirements.
2. A student who has met the General Education requirements (as noted on their transcript) of any institution in the State University System of Florida will have met the University Core Curriculum requirements.
3. A student who has earned a previous Baccalaureate degree from an accredited institution will have met the University Core Curriculum requirements.
4. A student who has taken the freshman and sophomore years in an accredited college other than a Florida public community college or an institution in the State University System of Florida may receive credit for courses meeting the University Core Curriculum requirements.
5. A student who has been admitted before completing an equivalent general education program must do so at the University prior to graduation.
6. Most departments require for admission to their degree programs certain freshman and sophomore common prerequisite courses in addition to the University Core Curriculum requirements. Applicants should consult the catalog section dealing with the program they wish to pursue to determine the nature and extent of the additional requirements.

## FOREIGN LANGUAGE REQUIREMENT (FLENT/FLEX)

In addition to the above University Core Curriculum requirements, any student who was admitted with a foreign language deficiency must successfully complete appropriate coursework in one foreign language prior to graduation. The selection of coursework will be based on a student's level of proficiency in a foreign language. Students are encouraged to meet with an academic advisor to discuss options to meet this requirement including two years of foreign language in high school,

credit-by-exam, transfer credit, and foreign credentials (TOEFL, completion of high school equivalent outside of the U.S. in a language other than English). A previously earned Baccalaureate degree from an accredited institution also meets this requirement.

## TRANSFER AND TRANSITION SERVICES

Transfer and Transition Services (TTS) provides transfer students with the information and resources necessary for a successful transition to the University. A critical component of the transfer process is determining course equivalency. The State of Florida offers transfer course guarantees for students who earn the A.A. degree or meet General Education requirements from Florida public institutions. There are also transfer guarantees for students who transfer courses from private institutions in Florida whose courses are included in Florida's Statewide Common Course Numbering System (SCNS). Transfer courses that do not fall under these agreements require an equivalency process that includes a thorough review of course content, and learning outcomes to determine comparability to courses at Florida International University.

TTS coordinates the course equivalency process for courses in the University Core Curriculum, as well as previous (FIU) curricula (Core Curriculum and General Education). TTS also coordinates equivalencies for credit-by-exam mechanisms and military education.

Each academic department is responsible for determining course equivalency for transfer courses that may be applicable to the student's program, including upper-division requirements.

Transfer and Transition Services Contact Information:  
PC 237, Modesto A. Maidique Campus, (305) 348-3844  
<http://undergrad.fiu.edu/transfer/>.

## TRANSFER CREDIT

For purposes of clarity, transferability refers to the conditions under which the University accepts credits from other post-secondary institutions. Applicability of credit toward a degree refers to the prerogative of the respective academic division to count specific credit toward a student's degree requirements. Normally, collegiate work will be considered for transfer credit only from post-secondary institutions that are fully accredited by a regional accrediting association.

The Office of Admissions will evaluate the acceptability of total credits transferable to the University. Transfer credit will be applied as appropriate to a student's degree program. The authority to apply such credit to the degree rests with Transfer and Transition Services for University Core Curriculum requirements, and the academic division of the student's intended major for upper division and prerequisite requirements. If a student chooses to transfer to another academic division within the University, credit previously earned at another post-secondary institution will be re-evaluated and applied as appropriate to the student's new degree program.

A maximum of 60 lower division semester hours taken at a two-year or a four-year institution may be counted toward a degree at the University. A maximum of 30 upper division semester hours taken at a senior institution may be counted toward a degree at the University.

Lower division courses in excess of 60 semester hours may serve to meet specific course requirements for an FIU

degree, but credit hours represented by these courses will not reduce the number of credit hours to be completed at the University.

A grade of 'D' will be accepted for transfer credit, although it may not satisfy specific requirements. However, such a grade in coursework in the major field is subject to review and approval by the appropriate academic department.

Credit earned for military education will be transferred and evaluated in accordance with the recommendations of the American Council on Education. Credit earned in accredited post-secondary institutions outside of the U.S. will be considered on an individual basis and in consultation with the official evaluation of foreign education.

## CREDIT-BY-EXAM

The academic programs of the University are planned in such a manner that students may complete some of their degree requirements through one or more accelerated mechanisms. Florida International University recognizes the following credit-by-exams: Advanced Placement (AP), Cambridge Advanced International Certificate of Education Program (AICE/A and AS-Level), Caribbean Advanced Proficiency Exams (CAPE), College Level Examination Program (CLEP), DANTE/DSST, Excelsior Exams, and International Baccalaureate (IB).

The awarding of credit for AP, A and AS-Level, CLEP, DANTE/DSST, Excelsior, and IB follow the guidelines established by the Florida Board of Governors' Articulation Coordinating Committee. These guidelines include, but are not limited to, the following:

1. A maximum of 45 semester hours may be granted for all credit-by-exams combined.
2. Credit awarded by exam may not duplicate other credit.
3. If duplicate credit exists, the exam yielding the most credit will be awarded.
4. Course equivalencies are included in the student's unofficial transcript and degree audit.
5. There are no grades associated with credit-by-exam equivalencies.

A complete set of guidelines, as well as credit-by-exam equivalency tables, can be found on the Transfer and Transition Services website:

<http://undergrad.fiu.edu/transfer>.

## ADDITIONAL CREDIT-BY-EXAMS

Florida International University recognizes additional forms of acceleration, including Defense Language Proficiency Test, German Abitur, and French and General Baccalaureate. These credit-by-exam mechanisms are evaluated on a case by case basis in consultation with University faculty. The application of credit for these exams is left to the discretion of the University.

Florida International University awards credit for Advanced Level Program completed through College Board, Puerto Rico and Latin America Office. The following three exams and scores are accepted: Pre-Calculus (Level II) with a score of 4 or 5, English with a score of 4 or 5, and Spanish with a score of 3, 4, or 5.

## COLLEGE LEVEL EXAMINATION PROGRAM (CLEP)

One credit-by-exam that is available to students while enrolled at the University is the College Level Examination Program. This examination program is designed to measure knowledge in certain subject areas of general education. Credit earned through CLEP examination may be equated to courses in the University Core Curriculum or lower-division electives. To register for an exam, go to <https://testing.fiu.edu> or contact the University Testing Center at (305) 348-2441 (Modesto A. Maidique Campus) and (305) 919-5927 (Biscayne Bay Campus).

## CREDIT FOR NON-COLLEGE LEARNING

The awarding of credit for learning acquired outside the university or classroom experience is the prerogative of each academic department or program. Only degree-seeking students are eligible to receive this type of credit. The significant learning must be applicable to the degree program of the student, and should be discussed and appropriately documented at the time the desired program of study is initially discussed and decided with the student's program advisor. A maximum of 6 credit hours will be awarded.

## NATIONAL STUDENT EXCHANGE

National Student Exchange provides students with the opportunity to study at one of 200 colleges and universities in the United States, its territories, and Canada for one semester or academic year, while paying in-state tuition. Full credit is given for work satisfactorily completed on exchange. NSE offers the student the opportunity to live in a different geographic setting, explore a particular academic interest, and, of course, make new and lasting friendships.

In order to participate in the National Student Exchange, students must be enrolled full-time and have a 2.8 cumulative GPA. For further information contact Jamie Perez at (305) 348-1292 or [PerezJa@fiu.edu](mailto:PerezJa@fiu.edu), or visit the website at <http://undergrad.fiu.edu/nse/>.

## INTERNATIONAL STUDENT EXCHANGE PROGRAM

The International Student Exchange (ISE) Program provides students with the opportunity to study abroad (during one or two semesters) at one of the various universities that have an agreement with Florida International University. Full credit is given for work satisfactorily completed during the exchange program as long as it has been pre-approved by an advisor. Grades are not transferred. The International Student Exchange Program offers the opportunity to live abroad, explore other languages and cultures, and become acquainted with new friends from all over the world. Students will be required to pay FIU tuition, insurance, housing, and travel arrangements.

In order to participate in ISE, a student must be enrolled at FIU and have a 3.0 cumulative GPA.

For more information, please contact the Office of Education Abroad located in PC 113, (305) 348-1913, email: [EducationAbroad@fiu.edu](mailto:EducationAbroad@fiu.edu), or <http://educationabroad.fiu.edu>.

## STUDY ABROAD PROGRAM

Each year FIU offers a number of Study Abroad Programs through the Office of Education Abroad, in coordination with different academic units. Most of these programs are under the direction of FIU faculty members who accompany the students abroad. Students receive FIU credit for these programs and scholarships are available. Program locations include Brazil, China, Spain, England, Ireland, Czech Republic, Germany, Italy, Japan, and others. FIU also has exchange agreements with universities throughout the world, through which students can go for a semester and take classes at a partner university in the language of the host country. The Honors College also offers programs in Italy, Spain, and Jamaica. For more information, please contact the Office of Education Abroad located in PC 113, (305) 348-1913, email: [EducationAbroad@fiu.edu](mailto:EducationAbroad@fiu.edu), or <http://educationabroad.fiu.edu>.

## PRE-MEDICAL/PRE-HEALTH PROFESSIONS ADVISEMENT

Students interested in pursuing a career in one of the health professions [medicine (M.D./O.D.), dentistry, veterinary medicine, pharmacy, optometry, podiatry, physicians assistant, or chiropractic medicine] should contact the Director of Pre-Health Professions Advising Center, Dr. John Landrum at [John.Landrum@fiu.edu](mailto:John.Landrum@fiu.edu) prior to registration in their first semester of study. Students will need to be in frequent communication with the Pre-Health Professions Advising Center during their academic careers. When nearing completion of their required professional prerequisite courses, students must contact the Pre-Health Professions Advising Center to arrange for an interview with the Pre-Health Professions Advisement and Evaluation Committee. For those applying to professional Schools, the Center provides needed assistance with the application process and the Committee prepares an important letter of recommendation. Please visit the website of the Pre-Health Professions Advising Center, at <http://www2.fiu.edu/preprofc> where you will find extensive information about the different career options within the health care professions, the pre-health curriculum, a description of the professional school application process and appropriate requirements for the different professional schools.

## PRE-LAW ADVISEMENT

Students interested in receiving information on Law School/pre-professional education, on application procedures, testing, and references should contact the Department of Criminal Justice, Department of Political Science, or the Department of Philosophy in the College of Arts and Sciences. A faculty advisor in these departments will advise students who are seeking information about attending law school. Students are encouraged to visit: <http://www2.fiu.edu/~casdean/Advising/Pre-Law.htm>.

## ACADEMIC LEARNING COMPACTS

The Florida Board of Governors has mandated that the public universities in Florida develop an Academic Learning Compact for each baccalaureate degree

program that they offer, accessible through <http://apa.fiu.edu/alc.html>.

The Compacts identify the expected core student learning outcomes for degree program graduates in the areas of communication skills, content/discipline knowledge and skills, and critical thinking skills. Students should acquire these skills if they follow the prescribed course of study in their declared major. Students may be expected to participate in a number of activities associated with the Compacts such as answering embedded questions in scheduled exams, creating a portfolio, enrolling in a capstone course, or sitting for a specialized exam. The program or department will notify students of what procedures have been developed to measure the learning specified in the Academic Learning Compact in their baccalaureate program beyond course grades.