

Academic and Career Success

The Division of Academic and Career Success is dedicated to creating a coordinated student support system which works collaboratively across the University to ensure students have the opportunities, information, and assistance they need to be academically and professionally successful.

CAREER AND TALENT DEVELOPMENT

The centralized Career and Talent Development (CTD) office assists degree seeking students at all university locations with career readiness, employment and graduate school educational opportunities. CTD also works closely with the specialized Career Services teams located in the College of Business and School of Hospitality and Tourism Management. CTD's high-tech and high-touch philosophy offers specialized career readiness services plus individualized attention through the drop-in program and one-on-one appointments.

CTD encourages students to register with the office immediately after enrolling in classes. The office can help you identify a major, find an internship, or locate a career that is right for you. Get involved with Career and Talent Development. Our programs and services include:

- **CAREER DEVELOPMENT AND MANAGEMENT** - This area offers career assessments, individual student coaching appointments, resume reviews and career development workshops in a variety of topics, to assist in identifying your next educational and/or career path.
- **CAREER FAIRS AND INTERNSHIP FAIR** – CTD organizes and holds one major career and internship fair as well as a number of other targeted career fairs and recruiting events throughout the year to connect students to employers.
- **INTERNSHIPS** – CTD also assists students in identifying and securing practical experience in their chosen major. Internship opportunities can include academic credit, salary and field-related experience. Internships have proven to significantly increase the possibility of gaining employment upon graduation.
- **EMPLOYMENT UPON GRADUATION** - Students are encouraged to become fully registered with CTD at fiu.joinhandshake.com, this allows you to take full advantage the Career Readiness Programming so that students and alumni can successfully manage their own career.

Location: SASC 305, Modesto A. Maidique Campus, (305) 348-2423; WUC 255, Biscayne Bay Campus, (305) 919-5770; EC 2852, Engineering, (305) 348-1281.

Web site: <http://career.fiu.edu>.

Career Management Website: fiu.joinhandshake.com

EXPLORATORY 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 Exploratory Advising Center provides academic support to exploratory students and those students who might be considering a change of major. 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 attend Freshman Orientation where they will be advised for their first semester. Advising for future semesters will focus on degree requirements and be tailored based on students' academic performance. All students are encouraged to seek advising on a regular basis to ensure that they are making sufficient progress toward their degree.

Academic information is available on our website: <http://undergrad.fiu.edu/advising/>.

The Exploratory Advising Center offers unique guidance to students who are unsure about their major. Our goal is to lead students to the right choice during their first year of study at FIU since freshmen must declare a major within the first 45 credits and transfer students by the end of their first semester. The Exploratory major tracks serve different purposes. You might be Exploratory if...

- You selected an Exploratory track as your major because you are not certain of your major choice and would like to have professional assistance (see below for track descriptions).
- You applied as an entering freshman to an Architecture or Arts program that requires a portfolio or audition. You are placed in Exploratory – Humanities and Arts until you have been accepted by the College of Communication, Architecture + the Arts.
- You applied as an entering freshman to the Nursing program which has selective admission requirements. You are placed in Exploratory – Health Sciences until you have been accepted by the Nicole Wertheim College of Nursing and Health Sciences through a separate application process.
- You applied as an entering freshman to an Engineering program that requires students to be eligible to enroll in Calculus I or higher. You are placed in Exploratory – Physical Science and Engineering until you have completed necessary math prerequisites and are eligible for Calculus I.
- You applied for admission as a transfer student and have selected one of the "Selective Admissions" programs. These include Accounting, Computer Science, Dietetics & Nutrition, Education majors, Engineering majors, Finance, Health Services Administration, Hospitality Management, International Business, Logistics, Marketing, Management, Management Information Systems, Music, Nursing, Real Estate, Social Work, Theatre, and any major within the School of Communication and Journalism. You are placed in an Exploratory track pending the decision of the department or until you have met the specified criteria for admission.

There are six different Exploratory tracks based on your area of interest:

1. The **Global and Social Sciences** exploratory area contains majors that are ideal for students who are interested in pursuing careers in the social sciences such as psychology and education or who are considering studies in law.
2. The **Health Sciences** exploratory area contains majors that are ideal for students who have an interest in pursuing careers in nursing, nutritional counseling, or one of the graduate health profession programs.
3. The **Humanities and Arts** exploratory area contains majors that are ideal for students who are interested in pursuing careers in artistic and creative fields or who are considering studies in law.
4. The **Biological and Environmental Sciences** exploratory area contains majors that are ideal for students who have an interest in pursuing careers in medicine or who are considering studies in earth or environmental studies.
5. The **Administration and Management** exploratory area contains majors that are ideal for students who are interested in pursuing careers in business or managerial positions in different professions ranging from the hospitality industry and health care industry to careers in the public and nonpublic sectors.
6. The **Physical Science and Engineering** exploratory area contains majors that are ideal for students who have an interest in pursuing engineering and computing fields or who are considering studies in chemistry, physics, or mathematics.

Two exploratory courses, Discover Your Major (SLS 1402) and Major and Career Exploration (SLS 3407) have been developed to aid students in the decision-making process for selecting an appropriate major.

CENTER FOR STUDENT ENGAGEMENT

The Center for Student Engagement supports student success by fostering academic, career, and campus engagement opportunities via collaborative partnerships with the FIU campus community. These opportunities include events such as the Love Your Major Fair, Engagement Fair, Success Workshops, and Exploratory Professional Panels, as well as our Peer Mentor Program. In addition, the Common Reading Program affords first year students the opportunity to participate in a common curricular experience that creates community and a common ground for discussion.

Information is available in SASC 428, Modesto A. Maidique Campus, ACI-180, Biscayne Bay Campus, and on our website: <http://fyp.fiu.edu>.

COLLEGE LIFE COACHING PROGRAM

The FIU College Life Coaching Program provides guidance to students, both academically and socially, by offering coaching sessions and educational workshops where students can learn to apply the life skills necessary to succeed in the university setting. The specific objectives of the program are to prepare students to: (1) develop coping strategies and critical thinking skills in order to overcome obstacles and succeed academically; (2) engage in self-reflection to identify short-term and long-

term goals, evaluate personal progress related to goals, and modify plans to ensure continuous improvement; (3) identify and apply personalized study habits; (4) utilize effective time management techniques; (5) understand extrinsic and intrinsic motivators and their effect on success to better follow through with academic and personal goals. Services are available by appointment only. For more information, email success@fiu.edu or call (305) 348-8137

STUDENT SUCCESS TECHNOLOGY

FIU is committed to providing students the tools they need to be successful. This includes an innovative and integrated suite of programs designed to help students connect with their advisors, stay on track, and learn about opportunities to enhance their educational experience.

CENTER FOR ACADEMIC SUCCESS

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

UNIVERSITY TESTING CENTER

The University Testing Center facilitates the administration of the ACCUPLACER, College-Level Examination Program (CLEP), TEAS, NTN, HESI A², SAT, placement testing (PERT), and others. The Testing Center also provides information on other undergraduate and graduate admission tests, along with professional and individualized distance learning examinations. Additional information is available in person at the Modesto Maidique Campus in GL 127 and at the Biscayne Bay Campus in ACI 180, by calling (305) 348-2441 (Modesto Maidique Campus) and (305) 919-4043 (Biscayne Bay Campus) 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 academic advisor regarding any questions about test requirements.

UNIVERSITY LEARNING CENTER

The University Learning Center provides academic support to students across all levels of academic preparation. Tutoring is available for courses in mathematics, statistics, sciences, and accounting. Reading enhancement programs are available for students who want to refine their study skills and tackle a more rigorous curriculum, particularly in reading intensive courses. Academic Success Plans (ASP's) are also available for students who seek to improve their academic performance based on their specific majors. The administrative staff collaborates with various disciplines across the university to provide a comprehensive range of services for students. The University Learning Center is equipped with an open study area along with a computer lab and SMART boards for instructional use. The Center also supports online tutoring for many academic

disciplines. Services are available by appointment or by walk-in. For more information visit our website at <http://learningcenter.fiu.edu>, or call (305) 348-2441 (MMC) and (305) 919-4044 (BBC).

GLOBAL LEARNING

Global learning is the process of diverse people collaboratively analyzing and addressing complex problems that transcend borders. Through the process of global learning, all FIU undergraduates will acquire knowledge of the interrelatedness of local and global issues, the ability to analyze issues from multiple perspectives, and the willingness to engage in local, global, international, and intercultural problem solving. Students must take a minimum of two global learning (GL) designated courses prior to graduation. Freshmen must take one GL foundations course as they are completing their University Core Curriculum (UCC) requirements and one GL discipline-specific course as they are completing their major requirements. Transfer students with 60 or more credits or those entering with UCC requirements met must complete either two GL discipline-specific courses or one GL foundations and one GL discipline-specific course. The GL requirement may be waived only in the following cases: (1) students who are admitted to FIU with a previously earned Bachelor's degree from a regionally accredited institution; (2) readmitted students with 0-6 credits pending to graduate. Waivers must be submitted by the student's academic advisor. Transfer courses may not be used to meet this FIU requirement. For more information, visit <https://goglobal.fiu.edu/>.

UNIVERSITY CORE CURRICULUM

Florida International University 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.

The UCC requirements outlined below apply to all FIU students who entered as freshman in Summer B 2015 or later and to all students who entered as transfer students (and have not already earned an AA degree at a state

college or university in the state of Florida) in Fall 2015 or later.

Global Learning Foundations Course (GL) (*one, three-credit course required*): Global learning foundations courses are indicated with a "GL" after the course title.

Gordon Rule with Writing (GRW) Requirement: Students are required to demonstrate college-level writing skills through six semester hours of Gordon Rule Writing-designated courses (indicated with a "GRW" after the course title). To fulfill this requirement, students can select any two GRW-designated courses in the University Core Curriculum. These courses can be from the same or different categories.

Civic Literacy (CL) Requirement: Students must demonstrate understanding of American Civics. This may be completed through coursework (AMH 2020 or POS 2041 completed at a Florida College System or Florida State University System institution), or an approved assessment. This requirement is applicable to FIU students enrolling for the first time in college (FTIC) starting in Summer 2018, and transfers Fall 2018.

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 First Year Experience course is designed to facilitate this transition. The 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. It also 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. *College credit earned during high school does not exempt students from this requirement.*

Communication (*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. The Communication courses provide 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 3311, Advanced Writing and Research; or ENC 3249 Professional and Technical Writing for Computing; or ENC 3213, Professional and Technical Writing are acceptable.

Humanities (*two, three-credit courses required, one from Group One and one from Group Two*): Students will confirm the ability to think critically through demonstrating interpretive ability and cultural literacy. Students will acquire competence in reflecting critically upon the human condition.

Humanities – Group One (State Required)

One course must be from the following list.

ARH 2000	Exploring Art – GL
HUM 1020	Introduction to Humanities

LIT 1000	Introduction to Literature
MUL 1010	Music Literature/Music Appreciation
PHI 2010	Introduction to Philosophy - <i>GRW</i>
THE 2000	Theatre Appreciation – <i>GL</i>
Humanities – Group Two (FIU Required)	
One course must be from the following list.	
AFH 2000	African Civilizations – <i>GRW/GL</i>
AMH 2041	Origins of American Civ – <i>GRW/GL</i>
AMH 2042	Modern American Civilization – <i>GRW/GL</i>
ARC 2701	History of Architecture 1 – <i>GRW</i>
ENG 2012	Approaches to Literature* – <i>GRW</i>
EUH 2011	Western Civilization: Early European Civilization – <i>GRW/GL</i>
EUH 2021	Western Civilization: Medieval to Modern Europe – <i>GRW/GL</i>
EUH 2030	Western Civilization: Europe in the Modern Era – <i>GRW/GL</i>
HUM 3214	Ancient Classical Culture and Civilization – <i>GRW</i>
HUM 3306	History of Ideas – <i>GRW</i>
IDS 3309	How We Know What We Know – <i>GRW/GL</i>
LAH 2020	Latin American Civilization – <i>GRW/GL</i>
PHH 2063	Classics in Philosophy: Introduction to the History of Philosophy – <i>GRW</i>
PHI 2600	Introduction to Ethics – <i>GRW</i>
POT 3013	Ancient and Medieval Political Theory – <i>GRW</i>
REL 2011	Introduction to Religion – <i>GRW/GL</i>
SPC 3230	Rhetorical Communication: A Theory of Civil Discourse – <i>GRW</i>
SPC 3271	Rhetoric and Public Address – <i>GRW</i>
WOH 2001	World Civilization – <i>GRW/GL</i>

*(indicates a course with a prerequisite)

Mathematics (*two, three-credit courses required, one from Group One and one from Group Two*): Students will determine appropriate mathematical and computational models and methods in problem solving, and demonstrate an understanding of mathematical concepts. Students will apply appropriate mathematical and computational models and methods in problem solving.

Student who successfully complete a mathematics course in Group Two for which a course in Group One is an immediate prerequisite shall be considered to have completed Group One and will take two mathematics courses from Group Two. However, ONE OF THE TWO MATHEMATICS COURSES MUST HAVE A MAC, MGF, OR MTG PREFIX.

Mathematics – Group One (State Required)

One course must be from the following list.

MAC 1105	College Algebra*
MAC 2311	Calculus I*
MGF 1106	Finite Mathematics
MGF 1107	The Mathematics of Social Choice and Decision Making
STA 2023	Statistics for Business and Economics

Mathematics – Group Two (FIU Required)

One course must be from the following list.

CGS 2518	Data Analysis
COP 2210	Programming I
COP 2250	Programming in Java
MAC 1140	Pre-Calculus Algebra* (credit cannot be received for both MAC 1140 and Pre-Calculus Algebra &

MAC 1114	Trigonometry/MAC1147)
	Trigonometry* (credit cannot be received for both MAC 1114 and Pre-Calculus Algebra & Trigonometry/MAC 1147)
MAC 1147	Pre-Calculus Algebra and Trigonometry*
MAC 2233	Calculus for Business*
MAC 2312	Calculus II*
MAC 2313	Multivariable Calculus*
MTG 1204	Geometry for Education
PHI 2100	Introduction to Logic
STA 2122	Statistics for Behavioral and Social Sciences I
STA 3111	Statistics I
STA 3145	Statistics for the Health Professions

(*indicates a course with a prerequisite)

Social Science (*two, three-credit courses required, one from Group One and one from Group Two*): 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.

Social Science – Group One (State Required)

One course must be from the following list.

AMH 2020	American History Introductory Survey Since 1877 – <i>GRW/GL/CL</i>
ANT 2000	Introduction to Anthropology – <i>GL</i>
ECO 2013	Principles of Macroeconomics
POS 2041	American Government – <i>CL</i>
PSY 2012	Introductory Psychology
SYG 2000	Introduction to Sociology – <i>GL</i>

Social Science – Group Two (FIU Required)

One course must be from the following list.

AFA 2004	Black Popular Cultures: Global Dimensions – <i>GRW/GL</i>
AMH 3560	The History of Women in the United States – <i>GRW</i>
ANT 3212	World Ethnographies – <i>GL</i>
ANT 3241	Myth, Ritual and Mysticism – <i>GL</i>
ANT 3451	Anthropology of Race and Ethnicity
ASN 3410	Introduction to East Asia – <i>GRW/GL</i>
COM 3461	Intercultural/Interracial Communication – <i>GL</i>
CPO 2002	Introduction to Comparative Politics
CPO 3103	Politics of Western Europe – <i>GRW</i>
CPO 3304	Politics of Latin America
DEP 2000	Human Growth and Development
ECO 2023	Principles of Microeconomics
ECS 3003	Comparative Economic Systems*
ECS 3021	Women, Culture, and Economic Development* – <i>GL</i>
EDF 3521	Education in History
EGS 1041	Technology, Humans and Society – <i>GL</i>
EVR 1017	The Global Environment and Society – <i>GL</i>
GEA 2000	World Regional Geography – <i>GL</i>
GEO 2000	Introduction to Geography
IDS 3163	Global Supply Chain and Logistics – <i>GL</i>
IDS 3183	Health Without Borders – <i>GL</i>
IDS 3189	International Nutrition, Public Health and Economic Development – <i>GL</i>
IDS 3301	The Culture of Capitalism and Global

	Justice – <i>GL</i>
IDS 3315	Gaining Global Perspectives – <i>GL</i>
IDS 3333	Diversity of Meaning: Language, Culture, and Gender in Society – <i>GL</i>
INP 3004	Introductory Industrial/Organization Psychology
INR 2001	Introduction to International Relations
INR 3081	Contemporary International Problems – <i>GRW/GL</i>
LBS 3001	Labor and Globalization – <i>GL</i>
POT 3302	Political Ideologies
REL 3308	Studies in World Religions – <i>GRW/GL</i>
SOP 3004	Introductory Social Psychology
SOP 3015	Social and Personality Development
SPC 3210	Communication Theory – <i>GRW</i>
SYD 3804	Sociology of Gender
SYG 2010	Social Problems – <i>GL</i>
SYG 3002	Basic Ideas of Sociology
SYP 3000	The Individual in Society
WST 3015	Introduction to Global Gender and Women's Studies – <i>GRW/GL</i>
WST 3641	LGBT and Beyond: Non-Normative Sexualities in Global Perspective – <i>GL</i>

(*indicates a course with a prerequisite)

Natural Science (*two, three-credit courses required, one from Group One and one from Group Two, and two corresponding one-credit labs*): Student will demonstrate the ability to critically examine and evaluate scientific observation, hypothesis, or model construction, and to use the scientific method to explain the natural world. Students will successfully recognize and comprehend fundamental concepts, principles, and processes about the natural world.

Any student who successfully completes a natural science course for which one of the general education core course options (Group One) in natural science is an immediate prerequisite shall be considered to have completed the natural science course from Group One and will take two science courses from Group Two.

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

Natural Science – Group One (State Required)

One course and lab must be from the following list.

AST 1002 & AST 1002L	Descriptive Astronomy
BSC 2010 & BSC 2010L	General Biology I
BSC 1085 & BSC 1085L	Anatomy and Physiology I
CHM 1020 & CHM 1020L	Chemistry and Society
CHM 1045 & CHM 1045L	General Chemistry I*
ESC 1000 & ESC 1000L	Introduction to Earth Sciences
EVR 1001 & EVR 1001L	Introduction to Environmental Science – <i>GL</i>
PHY 1020 & PHY 1020L	Understanding the Physical World
PHY 2048 & PHY 2048L	Physics with Calculus I*
PHY 2053 & PHY 2048L	Physics without Calculus I*

Natural Science – Group Two (FIU Required)

One course and lab must be from the following list.

AST 2003 & AST 2003L	Solar System Astronomy
BOT 1010 & BOT 1010L	Introductory Botany
BSC 2011 & BSC 2011L	General Biology II
BSC 2023 & BSC 2023L	Human Biology
CHM 1033 & CHM 1033L	Survey of Chemistry*
CHS 3501 & CHS 3501L	Survey of Forensic Science

EVR 3013 & EVR 3013L	Ecology of South Florida
GEO 3510 & GEO 3510L	Earth Resources – <i>GL</i>
GLY 1010 & GLY 1010L	Physical Geology
GLY 1101 & GLY 1101L	History of Life
GLY 3039 & GLY 3039L	Environmental Geology
HUN 2000 & HUN 2000L	Foundations of Nutrition Science
IDS 3211 & IDS 3211L	Global Climate Change: Science, Society, and Solutions – <i>GL</i>
IDS 3212 & IDS 3212L	The Global Scientific Revolution and Its Impact on Quality of Life – <i>GL</i>
IDS 3214 & IDS3214L	Coastal Environment from the Bay to the World – <i>GL</i>
MET 2010 & MET 2010L	Meteorology and Atmospheric Physics
MCB 2000 & MCB 2000L	Introductory Microbiology – <i>GL</i>
OCB 2003 & OCB 2003L	Introductory Marine Biology – <i>GL</i>
OCE 3014 & OCE 3014L	Oceanography – <i>GL</i>
PCB 2061 & PCB 2061L	Introductory Genetics
PCB 2099 & PCB 2099L	Foundations of Human Physiology
PHY 2049 & PHY 2049L	Physics with Calculus II*
PHY 2054 & PHY 2049L	Physics without Calculus II*

(*indicates a course with a prerequisite)

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.

Required course must be from the following list.

ARH 2050	Art History Survey I
ARH 2051	Art History Survey II
COM 3404	Nonverbal Communication – <i>GRW</i>
COM 3417	Communication in Film – <i>GRW/GL</i>
CRW 3010	Creative Writing: Forms and Practices*
DAA 1100	Modern Dance Techniques I
DAA 1200	Ballet Techniques I
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 – <i>GL</i>
MUH 2018	Evolution of Jazz
SPC 2608	Public Speaking
TPP 2100	Introduction to Acting

(*indicates a course with a prerequisite)

Additional UCC Information

1. 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.

2. Students in the Honors College who have satisfied designated Honors Courses will be deemed to have met sections of the UCC & GL requirements. Visit <http://honors.fiu.edu> for course equivalencies.

3. **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 communication courses (i.e., courses with the prefix ENC). The additional six hours must be taken approved as intensive writing *GRW* 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.

4. **2018 Florida Statute 1007.25 (4) Civic Literacy**

Beginning with students initially entering a Florida College System (FCS) or Florida State University System (SUS) institution in the 2018-2019 school year and thereafter, each student must demonstrate competency in civic literacy. This can be completed through a course (AMH 2020 or POS 2041 taken at a FCS or SUS institution) or through assessment: Advanced Placement Government and Politics: United States (minimum score of 3); Advanced Placement United States History (minimum score of 4); CLEP American Government (minimum score of 50); U.S. Citizenship and Immigration Services Naturalization Test – Civics (U.S. history and government) with supplemental questions (minimum score of 60). Students may visit the Testing Center website at <https://testing.fiu.edu> for details about scheduling to take the U.S. Citizenship and Immigration Services Naturalization Test and the CLEP American Government exam to satisfy the Civics Learning (CL) requirement.

ADDITIONAL POLICIES AND REQUIREMENTS

1. A student who has graduated from a Florida State 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 certain 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.

Course Descriptions

Definition of Prefixes

IDS-Interdisciplinary Studies; SLS-Student Life Skills

IDS 3163 Global Supply Chains & Logistics – GL (3).

Global supply chains and their interactions with all facets of business and society. Design issues and operation issues are investigated using simulation models and case studies.

IDS 3183 Health Without Borders – GL (3). This is an undergraduate course to orient students; regardless of their major field of studies, with a global perspective of the interrelatedness of factors affecting health that transcends borders.

IDS 3189 International Nutrition, Public Health and Economic Development – GL (3).

This course will examine the impact of global public health, nutrition and economic development on the physical and political environment. Recommended also for non-majors.

IDS 3203 Sustainability Assessment of Energy Alternatives for World Communities – GL (3).

An introduction to energy sources, needs and usage, technologies and their sustainability in world communities that include research concerning the present situation and identification of future solutions.

IDS 3211C Global Climate Change: Science, Society, and Solutions – GL (3). IDS 3211L Global Climate Change: Science, Society, and Solutions Lab – GL (1).

This course examines the interconnected relationship between humans and the structures we have created and our natural environment and the systems that underlie it in looking at global climate change.

IDS 3212 The Global Scientific Revolution and Its Impact on Quality of Life – GL (3). IDS 3212L The Global Scientific Revolution and Its Impact on Quality of Life Lab – GL (1).

This course explores how scientific advances change the lives of communities globally and teach non-science majors basic concepts in energy and electronics that they use in their daily lives.

IDS 3214 Our Coastal Environment from the Bay of the World – GL (3). IDS 3214L Our Coastal Environment from the Bay of the World Lab – GL (1).

Natural science principles applied to the world's coastal and marine environments, with emphasis on human use of and interaction with those environments, using cases from Florida and around the globe.

IDS 3301 The Culture of Capitalism and Global Justice – GL (3). This course explores the culture of capitalism in world-historical perspective and in its implications for global justice.

IDS 3309 How We Know What We Know – GL (3). Merges the skills of global information literacy with the critical perspective to ascertain and measure the authenticity and credibility of information in academic and casual research and writing. Meets the state composition requirement. Prerequisites: ENC 1101 and ENC 1102.

IDS 3315 Gaining Global Perspectives – GL (3). Students learn to socially locate themselves vis-à-vis others and how their perspectives affect perceiving and understanding others. Students acquire and apply new perspectives to see as others do.

IDS 3333 Diversity of Meaning: Language, Culture, and Gender in Society – GL (3). This course will explore the areas of language, gender and culture as they influence and affect diverse ways of knowing and meaning and making in real and virtual global networks.

IDS 3336 Artistic Expression in a Global Society – GL (3). Exploration of the interrelatedness of societies and culture through language, music and art are explored to appreciate how individuals convey thought and respond to events from various perspectives.

SLS 1402 Discover Your Major (1). This course is designed for exploratory majors. Through the process of self-exploration and career planning, students will learn how to match their interests and skills to an appropriate major/career.

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.

SLS 1510 Strategies for Success (1-3). Focus will be on providing students with important information to help them reflect on how they can improve their academic standing, including information and activities related to: learning strategies, study skills, time management, problem solving, goal setting, and how to use resources effectively.

Any freshman student who has below a 2.0 GPA prior to the application of the NC policy will be required to enroll in SLS 1510 for one credit in the spring semester of his/her first year.

SLS 3407 Major and Career Exploration (1). Students will be exposed to the fundamentals of career development strategies and clarify interests and skills as related to major/career choice. Prerequisite: Sophomore standing.

CIVIC LITERACY REQUIREMENT

Baccalaureate degree-seeking students initially entering a Florida College System (FCS) or Florida State University System institution (SUS) in the 2018-19 school year and thereafter must demonstrate competency in civic literacy through one of the following options prior to graduation: (a) Successfully passing POS 2041 American Government or AMH 2020 American History Since 1877. (b) Achieving the standard score on one of the following assessments: U.S.

Citizenship and Immigration Services Naturalization Test – Civics (U.S. History and government) with supplemental questions (score of 60 or higher); Advanced Placement Government and Politics: United States (score of 3 or higher). Advanced Placement United States History (score of 4 or higher); CLEP American Government (score of 50 or higher).

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. Please refer to the Undergraduate Admissions section for more information.

TRANSFER AND TRANSITION SERVICES

The Transfer and Transition Services Office (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 equivalencies. 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 Course Numbering System (SCNS).

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: Student Academic Success Center (SASC) 440, Modesto A. Maidique Campus, (305) 348-3844, , or ACI-180 at the Biscayne Bay Campus, (305) 348-3844, transfer@fiu.edu and transfer.fiu.edu.

CONNECT4SUCCESS

FIU Connect4Success ensures that students enrolled at partner colleges transition to the University with greater ease and academic readiness. Connect4Success offers students guaranteed admission to FIU, but not to limited access programs, once they complete their Associate in Arts (AA) degree within three years at any Florida College System Institution. During that time, students receive an FIU OneCard and have access to select FIU events and

the library. Connect4Success also includes advising services by FIU Bridge Advisors housed at several partner college campuses. FIU Bridge Advisors work in tandem with college advisors to ensure that students are: selecting appropriate majors that match their skills and interests, completing appropriate prerequisites prior to transitioning, and using all available resources to support timely degree completion.

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. Collegiate work will be considered for transfer credit only from post-secondary institutions that are fully accredited by a regional accrediting association or from nationally accredited institutions (recognized by the U.S. Department of Education) that participate in Florida's Statewide Course Numbering System (SCNS) at the time the coursework was completed.

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. TTS will determine the applicability of courses for University Core Curriculum requirements and prerequisites, and the academic unit of the student's major is the authority for upper division and prerequisite requirements. If a student chooses to transfer to another academic unit within the University, credit previously earned at another post-secondary institution may 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 two-year institution that offers baccalaureate degrees or a four-year institution may be counted toward a degree at FIU.

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 (ACE). After being accepted by FIU, credit earned in accredited post-secondary institutions outside of the U.S. will be transferred and evaluated 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 accepts

examinations for credit according to State guidelines established by the Florida Board of Governors' Articulation Coordinating Committee (ACC) in August 2006. Based on these guidelines, the following exams have transfer guarantees established at the State level: Advanced Placement (AP), Cambridge Advanced International Certificate of Education (AICE/A and AS-Level), College Level Examination Program (CLEP), DANTES Subject Standardized Tests (DSST), Excelsior College Examinations (UExcel), and International Baccalaureate (IB).

These guidelines include, but are not limited to, the following:

1. Credit awarded by exam may not duplicate other credit.
2. If duplicate credit exists, the exam yielding the most credit will be awarded.
3. Course equivalencies are included in the student's transcript and degree audit.
4. 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: transfer.fiu.edu.

ADDITIONAL CREDIT-BY-EXAM

Florida International University recognizes additional forms of acceleration, including the Caribbean Advanced Proficiency Examinations (CAPE), Defense Language Proficiency Test, Foreign Language Achievement Testing Service (FLATS), 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 (CLEP). This examination program is designed to measure knowledge in specific subject areas of general education. Credit earned through CLEP 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) 919-4043 (Biscayne Bay Campus).

CREDIT USED TO ACCELERATE TIME-TO-DEGREE

Degree-seeking students may utilize several acceleration methods to accelerate time-to-degree, including credit-by-exam (CLEP, DSST), military or other ACE-evaluated

courses, departmental proficiency examination, and prior learning. It is the prerogative of each academic unit to award credit for knowledge acquired through life/work experiences that are deemed equivalent to college level coursework upon careful review and assessment of learning outcomes. The optimal method of documenting prior learning is through departmental proficiency examination. The significant learning must be applicable to the student's degree program, and should be discussed with an academic advisor and appropriately documented at the point of major selection.

Awarded credits are identified on a student's transcript, but are not used in the calculation of the GPA. Departmental examination is noted on the student's transcript as EM (examination). Accelerated credit may not be applied to meet the 25% residency undergraduate degree requirement.

NATIONAL STUDENT EXCHANGE

National Student Exchange provides students with the opportunity to study at nearly 160 colleges and universities in the United States, its territories, and Canada for one semester or academic year, at little or no more tuition cost than they now pay. With a written advising agreement, 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, degree-seeking 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, or visit the office in SASC 402 or the website at <http://undergrad.fiu.edu/nse/>.

PRE-MEDICAL/PRE-HEALTH PROFESSIONS ADVISEMENT

Students interested in pursuing a career in one of the health professions [medicine (M.D./D.O.), dentistry, veterinary medicine, pharmacy, optometry, podiatry, physicians assistant, or chiropractic medicine] may contact the FIU Office of Pre-Health Professions Advising at Preprof@fiu.edu prior to registration in their first semester of study for advising information. Students will need to be in frequent communication with the Office of Pre-Health Professions Advising during their academic careers. When nearing completion of their required professional prerequisite courses, students must contact the Office of Pre-Health Professions Advising to arrange for an interview with the Pre-Health Professions Advisement and Evaluation Committee. For those applying to professional schools, the Office provides needed assistance with the application process and the Committee prepares an important letter of recommendation. Please visit the website of the Office of Pre-Health Professions Advising, at <http://prehealthadvise.fiu.edu> 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-PHYSICAL THERAPY, PRE-OCCUPATIONAL THERAPY, PRE-ATHLETIC TRAINING, AND PRE-SPEECH LANGUAGE PATHOLOGY ADVISEMENT

Students interested in any of the above programs are encouraged to attend a Health Science Advising session in the Nicole Wertheim College of Nursing and Health Sciences. The session includes information on admission requirements and required prerequisites. For dates and times visit: <http://cnhs.fiu.edu> or call (305) 348-7709. Interested students may also schedule advisement appointments.

PRE-LAW ADVISEMENT

FIU provides support to students interested in pursuing a law degree through the Pre-Law Advising and Training Office (PLATO). Students interested in pursuing a career in law should register their interest on their My FIU Account by clicking on "Pre-Professional Interest" on the scroll down menu, selecting "Pre-Law" and clicking on the "Add" button. Students interested in attending law school should first attend Pre-Law seminar to learn about the law school application process, the Certificate in Pre-Law Skills and Professional Values, recommended undergraduate courses, preparing for the LSAT, selecting and financing law schools, special events, and more. To find details concerning the Pre-Law Seminars, students may visit PLATO's website at prelaw.fiu.edu/. The website also provides requirements and application instructions concerning the Certificate in Pre-Law Skills and Professional Values. Students can also "like" the FIU Prelaw page on Facebook, follow PLATO on Twitter @PRELAW_PIR, and contact PLATO by email with any questions at prelaw@fiu.edu.

THE OFFICE OF SCHOLARSHIPS AND FELLOWSHIPS

The Office of Scholarships and Fellowships (OSF) is dedicated to helping students find, apply for, and attain national and university-based opportunities. We are committed to assisting undergraduate and graduate students develop the skills, personal commitment and drive needed to pursue and receive scholarships that align with their educational and professional goals.

Students engage in a transformative experience which allows them to reflect purposefully on and expand their perspectives of themselves and their world, furthering the University's commitment to collaborative engagement with our local and global communities. By going through our process, FIU students improve their critical thinking and persuasive writing skills, and prepare to assume their roles as leaders, both locally and globally. Through national and regional scholarships and fellowships, FIU students become active ambassadors of our community to the outside world.

Some of the services we offer include:

- meeting with students individually to discuss scholarship opportunities and guide them through the application process;

- providing information and resources to students in order to increase awareness of the scholarships available and the process involved in attaining them;
- mentoring students through workshops, presentations, advising, and individual guidance and feedback which result in competitive applications for national and regional awards;
- providing advising that helps students better understand their strengths and academic goals;
- providing academic value to students by improving their skills in analytical thinking and writing a research proposal or study plan, interviewing, and preparing for their post-graduate lives.

Please visit our website: <http://scholarships.fiu.edu>, email us at scholarships@fiu.edu or visit us at the Modesto A. Maidique Campus, PC 138.

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 assessment.fiu.edu/academic-learning-compact/index.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.