

FIU UNIVERSITY CORE CURRICULUM

The UCC is required of freshmen admitted to FIU beginning Summer B 2015 and transfer students beginning Fall 2015.

FIRST YEAR EXPERIENCE (1 course required)

This 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. All students entering the University with **fewer than 30 semester hours** are required to take this one-credit course. High-school-earned college credit does not exempt students from this requirement.

___SLS 1501 First Year Experience (1 cr)

COMMUNICATION (2 three-credit courses required)

Students will demonstrate the ability to communicate effectively. Students will demonstrate the ability to analyze communication critically.

These are Gordon Rule courses. Must earn "C" or higher.

- ___ENC 1101 Writing and Rhetoric I (3 cr)
___ENC 1102 Writing and Rhetoric II (3 cr)*

HUMANITIES (2 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.

Courses with "GRW" are Gordon Rule courses. Must earn a "C" of higher to earn GRW credit. Courses with "GL" satisfy the University's Global Learning requirement.

Humanities – Group One (State Required):

One course must be from the following list.

- ___ARH 2000 Exploring Art (3 cr) – GL
___HUM 1020 Introduction to Humanities (3 cr)
___LIT 1000 Introduction to Literature (3 cr)
___MUL 1010 Music Literature/Music Appreciation (3 cr)
___PHI 2010 Introduction to Philosophy (3 cr) – GRW
___THE 2000 Theatre Appreciation (3 cr) – GL

Humanities – Group Two (FIU Required):

One course must be from the following list.

- ___AFH 2000 African Civilizations (3 cr) – GRW/GL
___AMH 2041 Origins of American Civilization (3 cr) – GRW/GL
___AMH 2042 Modern American Civilization (3 cr) – GRW/GL
___ARC 2701 History of Architecture 1 (3 cr) – GRW
___ENG 2012 Approaches to Literature (3 cr)* – GRW
___EUH 2011 Western Civ.: Early European Civilization (3 cr) – GRW/GL
___EUH 2021 Western Civ.: Medieval to Modern Europe (3 cr) – GRW/GL
___EUH 2030 Western Civ.: Europe in the Modern Era (3 cr) – GRW/GL
___HUM 3306 History of Ideas (3 cr) – GRW
___IDS 3309 How We Know What We Know (3 cr) – GRW/GL
___LAH 2020 Latin American Civilization (3 cr) – GRW/GL
___PHI 2600 Introduction to Ethics (3 cr) – GRW
___POT 3013 Ancient & Medieval Political Theory (3 cr) – GRW
___REL 2011 Religion: Analysis and Interpretation (3 cr) – GRW/GL
___SPC 3230 Rhetorical Comm.: A Theory Civil Discourse (3 cr) – GRW
___SPC 3271 Rhetoric & Public Address (3 cr) – GRW
___WOH 2001 World Civilization (3 cr) – GRW/GL

MATHEMATICS (2 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.

Any student who successfully completes 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 may take two mathematics courses from Group Two. However, ONE OF THE TWO MATHEMATICS COURSES MUST HAVE A MAC, MGF, OR MTG PREFIX.

These are Gordon Rule courses. Must earn "C" or higher.

Mathematics – Group One (State Required):

One course must be from the following list.

- ___MAC 1105 College Algebra (3 cr)*
___MAC 2311 Calculus I (4 cr)*#
___MGF 1106 Finite Math (3 cr)
___MGF 1107 Math of Social Choice & Decision Making (3 cr)
___STA 2023 Statistics for Business & Economics (3 cr)

Mathematics – Group Two (FIU Required):

One course must be from the following list.

- ___CGS 2518 Data Analysis (3cr)
___COP 2210 Programming I (4 cr)
___COP 2250 Programming in Java (3 cr)
___MAC 1140 Pre-Calculus Algebra (3 cr)* Credit cannot be received for both MAC 1140 and Pre-calculus Algebra & Trigonometry/MAC 1147
___MAC 1114 Trigonometry (3 cr)* Credit cannot be received for both MAC 1114 and Pre-calculus Algebra & Trigonometry/MAC 1147
___MAC 1147 Pre-Calculus Algebra & Trigonometry (4 cr)*
___MAC 2233 Calculus for Business (3 cr)*
___MAC 2312 Calculus II (4 cr)*#
___MAC 2313 Multivariable Calculus (4 cr)*
___MTG 1204 Geometry for Education (3 cr)
___PHI 2100 Introduction to Logic (3 cr)
___STA 2122 Statistics for Behavioral & Social Sciences (3 cr)
___STA 3111 Statistics I (3 cr)
___STA 3145 Statistics for the Health Professions (3 cr)

SOCIAL SCIENCE (2 three-credit courses required; one from Group One and one from Group Two.)

Students will demonstrate the ability to examine behavioral, social, and cultural issues from a variety of points of view. Students will demonstrate an understanding of basic social and behavioral science concepts and principles used in the analysis of behavioral, social, and cultural issues, past and present, local and global.

Courses with "GRW" are Gordon Rule courses. Must earn a "C" of higher to earn GRW credit. Courses with "GL" satisfy the University's Global Learning requirement. AMH 2020 and POS 2041 satisfy the state of Florida's Civic Literacy (CL) requirement if taken Fall 2018 or later.

Social Science – Group One (State Required):

One course must be from the following list.

- ___AMH 2020 American History Since 1877 (3 cr) – GRW/GL/CL
___ANT 2000 Introduction to Anthropology (3 cr) – GL
___ECO 2013 Principles of Macroeconomics (3 cr)
___POS 2041 American Government (3 cr) – CL
___PSY 2012 Introduction to Psychology (3 cr)
___SYG 2000 Introduction to Sociology (3 cr) – GL

Social Science – Group Two (FIU Required):

One course must be from the following list.

- ___AFA 2004 Black Popular Cultures: Global Dimensions (3 cr) – GRW/GL
___AMH 3560 The History of Women in the U.S. (3 cr) – GRW
___ANT 3212 World Ethnographies (3 cr) – GL
___ANT 3241 Myth, Ritual and Mysticism (3 cr) – GL
___ANT 3451 Anthropology of Race & Ethnicity (3 cr)
___ASN 3410 Intro to East Asia (3 cr) – GRW/GL
___COM 3461 Intercultural/Interracial Communication (3 cr) – GL
___CPO 2002 Introduction to Comparative Politics (3 cr)
___CPO 3103 Politics of Western Europe (3 cr) – GRW
___CPO 3304 Politics of Latin America (3 cr)
___DEP 2000 Human Growth & Development (3 cr)
___ECO 2023 Principles of Microeconomics (3 cr)
___ECS 3003 Comparative Economic Systems (3 cr)*
___ECS 3021 Women, Culture, and Economic Develop. (3 cr)* – GL
___EDF 3521 Education in History (3 cr)
___EGS 1041 Technology, Human and Society (3 cr) – GL
___EVR 1017 The Global Environment & Society (3 cr) – GL
___GEA 2000 World Regional Geography (3 cr) – GL
___GEO 2000 Introduction to Geography (3 cr)
___IDS 3163 Global Supply Chains & Logistics (3cr) – GL
___IDS 3183 Health Without Borders (3cr) – GL
___IDS 3189 Int'l Nutr., Pub. Health and Eco. Devel. (3 cr) – GL
___IDS 3315 Gaining Global Perspectives (3 cr) – GL
___IDS 3333 Div. of Meaning: Language, Culture, and Gender (3cr) – GL
___INP 3004 Intro. Industrial/Organizational Psychology (3 cr)
___INR 2001 Introduction to International Relations (3 cr)
___INR 3081 Contemporary International Problems (3 cr) – GRW/GL
___LBS 3001 Labor and Globalization (3 cr) – GL

(Additional Social Science Group 2 options on Page 2)

Social Science – Group Two (continued):

___POT 3302	Political Ideologies (3 cr)
___REL 3308	Studies in World Religions (3 cr) – GRW/GL
___SOP 3004	Introductory Social Psychology (3 cr)
___SOP 3015	Social and Personality Development (3 cr)
___SPC 3210	Communication Theory (3 cr) – GRW
___SYD 3804	Sociology of Gender (3 cr) - GL
___SYG 2010	Social Problems (3 cr) – GL
___SYG 3002	Basic Ideas of Sociology (3 cr)
___SYP 3000	The Individual in Society (3 cr)
___WST 3015	Intro to Global Gender & Women’s Studies (3 cr) – GRW/GL
___WST 3641	LGBT and Beyond: Sexualities in Gl. Persp. (3 cr) – GL

NATURAL SCIENCE (2 three-credit courses required; one from Group One and one from Group Two. Lecture and Lab must be taken together.)

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 may take two science courses from Group Two.

Courses with “GL” satisfy the University’s Global Learning requirement.

Natural Science – Group One (State Required):

One course and lab must be from the following list.

___AST 1002 & AST 1002L	Descriptive Astronomy (3,1 cr)
___BSC 2010 & BSC 2010L	General Biology I (3,1 cr)
___CHM 1020 & CHM 1020L	Chemistry for Liberal Studies (3,1 cr)
___CHM 1045 & CHM 1045L	General Chemistry I (3,1 cr)*
___ESC 1000 & ESC 1000L	Intro. To Earth Science (3,1 cr)
___EVR 1001 & EVR 1001L	Intro. To Environ. Sciences (3,1 cr) – GL
___PHY 1020 & PHY 1020L	Understanding the Physical World (3,1 cr)
___PHY 2048 & PHY 2048L	Physics with Calculus I (4,1 cr)*
___PHY 2053 & PHY 2048L	Physics without Calculus I (4,1 cr)*
___BSC 1085 & BSC 1085L	Anatomy and Physiology I (3,1 cr)

Natural Science – Group Two (FIU Required):

One course and lab must be from the following list.

___AST 2003 & AST 2003L	Solar System Astronomy (3,1 cr)
___BOT 1010 & BOT 1010L	Introductory Botany (3,1 cr)
___BSC 2011 & BSC 2011L	General Biology II (3,1 cr)
___BSC 2023 & BSC 2023L	Human Biology (3,1 cr)

Natural Science – Group Two (continued):

___CHM 1033 & CHM 1033L	Survey of Chemistry (4,1 cr)*
___CHS 3501 & CHS 3501L	Survey of Forensic Science (3,1 cr)
___EVR 3013 & EVR 3013L	Ecology of South Florida (3,1 cr)
___GEO 3510 & GEO 3510L	Earth Resources (3,1 cr) – GL
___GLY 1010 & GLY 1010L	Physical Geology (3,1 cr)
___GLY 1101 & GLY 1101L	History of Life (3,1 cr)
___GLY 3039 & GLY 3039L	Environmental Geology (3,1 cr)
___HUN 2000 & HUN 2000L	Found. of Nutritional Sci. (3,1 cr)
___IDS 3212 & IDS 3212L	The Global Scientific Revolution and Its Impact on Quality of Life (3,1 cr) – GL
___IDS 3214 & IDS 3214L	Coastal Environment from the Bay to the World (3,1 cr) - GL
___MCB 2000 & MCB 2000L	Intro. Microbiology (3,1 cr) – GL
___OCB 2000 & OCB 2000L	Introductory Marine Biology (3,1 cr) – GL
___OCE 3014 & OCE 3014L	Oceanography (3,1 cr) – GL
___PCB 2061 & PCB 2061L	Introductory Genetics and Lab (3,1 cr)
___PCB 2099 & PCB 2099L	Found. of Human Physiol. (3,1 cr)
___PHY 2049 & PHY 2049L	Physics with Calculus II (4,1 cr)*
___PHY 2054 & PHY 2049L	Physics without Calculus II (4,1 cr)*

ARTS (1 three-credit course required)

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.

Courses with “GRW” are Gordon Rule courses. Must earn a “C” of higher to earn GRW credit.

Courses with “GL” satisfy the University’s Global Learning requirement.

Required course must be from the following list.

___ARH 2050	Art History Survey I (3 cr)
___ARH 2051	Art History Survey II (3 cr)
___COM 3404	Nonverbal Communication (3 cr) – GRW
___COM 3417	Communication in Film (3 cr) – GRW/GL
___CRW 3010	Creative Writing: Forms and Practices (3 cr)*
___DAA 1100	Modern Dance Techniques I (3 cr)
___DAA 1200	Ballet Techniques I (3 cr)
___ENL 3504	British Literature to 1660 (3 cr)*
___FOT 2120	[French] Literature in Translation (3 cr)
___IDS 3336	Artistic Expression in a Global Society (3 cr) – GL
___MUH 2018	Evolution of Jazz (3 cr)
___SPC 2608	Public Speaking (3 cr)
___SPT 3110	[Spanish] Literature in Translation (3 cr)
___TPP 2100	Introduction to Acting (3 cr)

IMPORTANT NOTES

Only these courses meet the University Core Curriculum (UCC) requirements, and all must be taken for a letter grade. Pre-professional (e.g., pre-law, pre-med, etc.) requirements are available at the Exploratory Advising Center website listed below. Students are ultimately responsible for meeting with advisors to discuss academic and career goals, course planning, academic policies and procedures, and opportunities for engagement at the University. Students are encouraged to meet with advisors should they have any questions about the UCC requirements or any of the notes included below.

GORDON RULE REQUIREMENT

Courses in the following areas are considered Gordon Rule: Communication, Mathematics, and courses designated as GRW. A grade of “C” or better is required in these courses.

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 (GRW). 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. Students must earn a grade of C or higher to earn GRW credit.

MATHEMATICS

#Students who successfully complete MAC 2241* (Calc. 1 for Biology) or MAC 2281* (Calc I for Engineering) with a grade of C or higher will be deemed to have satisfied Mathematics Group 1/MAC 2311.

#Students who successfully complete MAC 2242 (Calc. II for Biology) or MAC 2282* (Calc II for Engineering) with a grade of C or higher will be deemed to have satisfied Mathematics Group 2/MAC 2312.

COMMUNICATION

Placement into ENC 1101 will be based on unweighted high school grade point average (GPA). Meet with your academic advisor to determine if you will be required to take Essay Writing (ENC 1930) prior to enrollment in ENC 1101.

Transfer students with more than 30 transfer credits may be able to substitute the following for ENC 1101 ENC 1102.

ENC 2304	College Writing for Transfer Students (3 cr) (and then one of the following)
ENC 3213	Professional and Technical Writing (3 cr)
ENC 3249	Professional and Tech. Writing for Computing (3 cr)
ENC 3311	Advanced Writing and Research (3 cr)
ENC 3314	Writing Across the Curriculum (3 cr)

(Please see page 3 for additional requirements and information)

GLOBAL LEARNING (GL) REQUIREMENT

Freshmen must complete one Global Learning (GL) Foundation course and one Discipline-Specific course. Transfers who meet UCC requirements prior to entering FIU must complete two Discipline-Specific courses. Transfers who do not meet UCC requirements prior to entering FIU must take one GL Foundation course and one Discipline-Specific course. For an updated list of courses and their effective semester, visit <http://goglobal.fiu.edu>. Transfer courses may not be used to meet this FIU requirement. All Global Learning courses must be taken at FIU.

POSTSECONDARY CIVIC LITERACY (CL) REQUIREMENT

Students must demonstrate understanding of American Civics via completed course work or test credit. This requirement is applicable to freshmen students enrolling for the first time in a Florida State College or University starting Summer 2018 or transfer students starting Fall 2018.

SUMMER ENROLLMENT REQUIREMENT

Students who transfer to FIU with fewer than 60 credits must earn at least 9 credits during one or more summer semesters to be eligible for graduation.

EXEMPTIONS

a) Transfer Students:

Transfer students with an AA from a FL public college automatically meet the UCC. All others may be required to complete UCC courses.

b) Natural Science:

Transfer students who completed one or both science courses without labs at another institution prior to admission to FIU will be deemed to have satisfied the Natural Science requirement.

c) Honors College:

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.

WHO IS MY ASSIGNED ADVISOR?

Login to <https://my.fiu.edu> and look for the Panther Success Network icon. Use Panther Success Network (PSN) to find and message your assigned advisor as well as make appointments and view advising reports.

MYMAJOR

MyMajor (<http://mymajor.fiu.edu>) provides in-depth information on all FIU undergraduate majors, admissions criteria, career opportunities, and department contact information. MyMajor includes Major Maps, or programs of study, that show students what they need to take to graduate in a timely manner.

PANTHER DEGREE AUDIT (PDA)

A PDA is an unofficial copy of a student's academic progress that may be obtained from <https://my.fiu.edu>.

ACADEMIC WARNING AND PROBATION

The "warning" and "probation" statuses (assigned to students who have cumulative grade point averages below 2.0) have serious implications on academic progress, financial aid, and scholarships. Students must meet with an advisor immediately if placed on Academic Warning or Academic Probation.

EXCESS CREDIT HOUR SURCHARGE

A surcharge is assessed for each credit attempted in excess of 110% of the minimum required for your degree. This typically means students can attempt up to 12 additional credits before incurring double tuition. Visit <http://onestop.fiu.edu> for additional information.