First and Second Year Advising
First Semester Course Recommendations

First-year students are advised to complete 14-17 credit hours during their first semester at Loyola University Chicago. Students who plan to complete a particular major should find the recommended coursework for the first semester in that major below (majors listed alphabetically).

In addition, all students will complete UNIV 101 First-Year Seminar, which is a one credit hour course.

The majority of courses at Loyola University Chicago are worth three credit hours; exceptions are noted where relevant. Students whose recommended major coursework and UNIV 101 course total fewer than 14-17 credit hours should supplement their first semester with University Core courses.

All students should plan to complete UCWR 110 College Writing Seminar during their first year at Loyola University Chicago (with the exception of students completing the Honors Program). Students with last names A-L should enroll in UCWR 110 during the fall semester, while students with last names M-Z should enroll in UCWR 110 during the spring semester (unless you are otherwise directed by your academic advisor).

Advertising and Public Relations
COMM 175 Intro to Communication

Advertising Creative
COMM 175 Intro to Communication

Advocacy and Social Change
COMM 175 Intro to Communication

African Studies and the African Diaspora
AFR 102 Intro to Black World Studies
One course from this major’s History Concentration, Literature and the Arts Concentration, or Social Sciences Concentration

Anthropology
One of the following:
- ANTH 100 Globalization and Local Cultures
- ANTH 101 Human Origins
- ANTH 102 Culture, Society, and Diversity

Art History
FNAR 114 Painting I
FNAR 200 Art History or FNAR 201 Art History
One of the following:
- FNAR 112 Two-Dimensional Design
- FNAR 113 Drawing I
- FNAR 170 Three-Dimensional Design
- FNAR 190 Color Theory

Bilingual/Bicultural Education
TLSC 300A Professional Learning Communities (0 credits)
TLSC 110 The Profession and Our Program (1 credit)
TLSC 120 Bringing Learning and Developmental Theory into Practice (2 credits)
TLSC 130 Community Immersion (1 credit)
SPAN 250 Composition and Conversation I
Any Tier I Societal and Cultural Core class
TLSC 110, 120, 130 are taught in school settings. Do not schedule any additional courses on Tuesday and Thursday before 2:30 p.m.

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Biochemistry*
BIOL 101 General Biology I
BIOL 111 General Biology I Lab (1 credit)
CHEM 105 Chemical Principles (4 credits)
MATH 118 Pre-Calculus II or MATH 131 Applied
Calculus I depending on math placement

Bioinformatics*
BIOL 101 General Biology I
CHEM 101 General Chemistry A
MATH 118 Pre-Calculus II or MATH 131 Applied
Calculus I depending on math placement
COMP 163 Discrete Structures (optional)

Biology*
BIOL 101 General Biology I
BIOL 111 General Biology I Lab (1 credit)
CHEM 101 General Chemistry A
CHEM 111 General Chemistry A Lab (1 credit)
MATH 118 Pre-Calculus II or MATH 131 Applied
Calculus I depending on math placement

Biophysics*
CHEM 101 General Chemistry A
CHEM 111 General Chemistry A Lab (1 credit)
PHYS 125 General Physics I (4 credits)
PHYS 125L General Physics Lab I (1 credit)

Business*
Includes Accounting, Economics, Entrepreneurship, Finance, Human
Resources, Information Systems, International Business,
Management, Marketing, Sport Management, and Supply Chain
Management
One math course depending on math placement:
- MATH 117 Pre-Calculus I
- MATH 118 Pre-Calculus II
- MATH 131 Applied Calculus I
- MATH 161 Calculus I (recommended for
  Finance majors)
One or two of the following:
- ACCT 201 Introductory Accounting I
- ECON 201 Principles of Microeconomics or
  ECON 202 Principles of Macroeconomics
- INF 247 Business Information Systems
- ISSCM 241 Business Statistics

Chemistry*
CHEM 105 Chemical Principles (4 credits)
MATH 118 Pre-Calculus II or MATH 161 Calculus I
depending on math placement

Communication Studies
COMM 175 Intro to Communication

Computer Science*
COMP 163 Discrete Structures
COMP 170 Intro to Object-Oriented Programming
(optional)
MATH 161 Calculus I (4 credits)
COMP 125 Visual Information Processing or COMP 150
Intro to Computing recommended for students with
little background in programming and/or different math
placement

Criminal Justice & Criminology
CJC 101 Criminal Justice in a Global Context
CJC 201 Theories of Criminal Behavior (optional)

Cybersecurity*
COMP 163 Discrete Structures
COMP 170 Intro to Object-Oriented Programming
(optional)
MATH 118 Pre-Calculus II or MATH 131 Applied
Calculus I or MATH 161 Calculus I (4 credits)
depending on math placement
COMP 125 Visual Information Processing or COMP 150
Intro to Computing recommended for students with
little background in programming and/or different math
placement

Dance
DANC 224 Majors Modern II (2 credits)
DANC 341 Intermediate Majors Ballet or DANC 343:
Advanced Majors Ballet (1 credit; audition required)
THTR 321C Practicum-Costumes or THTR 321E
Practicum-Electrics (2 credits)

Early Childhood Special Education
TLSC 300A Professional Learning Communities
(0 credits)
TLSC 110 The Profession and Our Program (1 credit)
TLSC 120 Bringing Learning and Developmental Theory
into Practice (2 credits)
TLSC 130 Community Immersion (1 credit)
USCF 137 The Scientific Basis of Environmental Issues
Any Tier I Societal and Cultural Core class
TLSC 110, 120, 130 are taught in school settings. Do not schedule any
additional courses on Tuesday and Thursday before 2:30 p.m.

Classical Civilization
One or two CLST Classical Studies course (200/300-
level, excluding CLST 383 and 384)
One or two LATN Latin and/or GREK Greek courses
(100/200/300-level)

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**Economics***
*Bachelor of Arts degree in the College of Arts & Sciences; for BBA see Business*
ECON 201 Principles of Microeconomics or ECON 202 Principles of Macroeconomics
STAT 103 Statistics (optional)
One course depending on math placement:
- MATH 117 Pre-Calculus I
- MATH 118 Pre-Calculus II
- MATH 131 Applied Calculus I (3 credits) or MATH 161 Calculus I (4 credits)

**Elementary Education**
TLSC 300A Professional Learning Communities (0 credits)
TLSC 110 The Profession and Our Program (1 credit)
TLSC 120 Bringing Learning and Developmental Theory into Practice (2 credits)
TLSC 130 Community Immersion (1 credit)
USCF 137 The Scientific Basis of Environmental Issues
TLSC 110, 120, 130 are taught in school settings. Do not schedule any additional courses on Tuesday and Thursday before 2:30 p.m.

**Engineering Science***
ENGR 101 Intro to Engineering Design (4 credits)
MATH 161 Calculus I (4 credits)
BIOL 101 General Biology I
BIOL 111 General Biology I Lab (1 credit)
PHYS 111K College Physics I

**English**
One of the following:
- 200-level ENGL class from among ENGL 271-04W, ENGL 273-002, ENGL 273-003, ENGL 273-004, or ENGL 287-006
- Any 300-level ENGL class

**Environmental Policy**
ENVS 137 Foundations of Environmental Science I
ENVS 203 Environmental Statistics
PLSC 101 American Politics

**Environmental Science***
ENVS 137 Foundations of Environmental Science I
BIOL 101 General Biology I
BIOL 111 General Biology I Lab (1 credit)
CHEM 101 General Chemistry A
CHEM 111 General Chemistry A Lab (1 credit)

**Environmental Studies**
ENVS 137 Foundations of Environmental Science I
ENVS 203 Environmental Statistics

**Exercise Science***
BIOL 101 General Biology I
BIOL 111 General Biology I Lab (1 credit)
CHEM 101 General Chemistry A
CHEM 111 General Chemistry A Lab (1 credit)
MATH 118 Pre-Calculus II or STAT 103 Statistics depending on math placement

**Film and Digital Media**
Two of the following:
- COMM 130 Intro to Audio Production
- COMM 135 Intro to Video Production
- COMM 201 Media Theory and Criticism
- COMM 274 Intro to Cinema

**Forensic Science***
BIOL 101 General Biology I
BIOL 111 General Biology I Lab (1 credit)
CHEM 101 General Chemistry A
CHEM 111 General Chemistry A Lab (1 credit)
MATH 118 Pre-Calculus II or MATH 131 Applied Calculus I depending on math placement
CJC 101 Criminal Justice in a Global Context

**French**
FREN French course depending on language placement

**Global and International Studies**
A language course depending on language placement
One or two of the following:
- GIST 101 Intro to Global and International Studies (preferred)
- ANTH 100 Globalization and Local Cultures
- PLSC 102 International Relations in an Age of Globalization

**Greek**
One 200-level GREK author course

**Health Systems Management***
PSYC 101 General Psychology
MATH 117 Pre-Calculus I if no higher math placement

**History**
One HIST course numbered 100-199 or 200-249

**Human Services**
PSYC 101 General Psychology
HMSV 101 Survey of Human Services
One introductory course from Criminal Justice, Political Science, Sociology, or Social Work

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Information Technology
COMP 163 Discrete Structures
One of the following:
- COMP 125 Visual Information Processing
- COMP 150 Intro to Computing
- COMP 170 Intro to Object-Oriented Programming (requires placement in MATH 131; prior programming experience recommended)
STAT 103 Statistics or STAT 203 Intro to Probability & Statistics or ISSCM 241 Business Statistics (optional)

Middle Grade Education: Science
TLSC 300A Professional Learning Communities (0 credits)
TLSC 110 The Profession and Our Program (1 credit)
TLSC 120 Bringing Learning and Developmental Theory into Practice (2 credits)
TLSC 130 Community Immersion (1 credit)
USCF 137 The Scientific Basis of Environmental Issues
Any Tier I Societal and Cultural Core class
TLSC 110, 120, 130 are taught in school settings. Do not schedule any additional courses on Tuesday and Thursday before 2:30 p.m.

Middle Grade Education: Social Science & Reading
TLSC 300A Professional Learning Communities (0 credits)
TLSC 110 The Profession and Our Program (1 credit)
TLSC 120 Bringing Learning and Developmental Theory into Practice (2 credits)
TLSC 130 Community Immersion (1 credit)
Any Tier I Historical Knowledge Core class
SOCL 101 Society in a Global Age
TLSC 110, 120, 130 are taught in school settings. Do not schedule any additional courses on Tuesday and Thursday before 2:30 p.m.

Multimedia Journalism
COMM 175 Intro to Communication

Music
MUSC 144 Music Theory I
MUSC 145 Musicianship Lab I (1 credit)
One ensemble course (1 credit)
- MUSC 105, 107, 108, 109, 110, 111, 289, or 290
One applied music course (1 credit; audition required for voice and piano)

Neuroscience*
BIOL 101 General Biology I
BIOL 111 General Biology I Lab (1 credit)
CHEM 101 General Chemistry A
CHEM 111 General Chemistry A Lab (1 credit)
PSYC 101 General Psychology
MATH 118 Pre-Calculus II or MATH 131 Applied Calculus I depending on math placement

Nursing
GNUR 155 Human Anatomy
GNUR 155L Human Anatomy Lab (1 credit)
GNUR 160 Chemistry for Health Professions
GNUR 160L Chemistry for Health Professions Lab (1 credit)
PSYC 101 General Psychology

Philosophy
One 200-level PHIL course

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Physics*  
MATH 161 Calculus I (4 credits)  
PHYS 125 General Physics I (4 credits)  
PHYS 125L General Physics Lab I (1 credit)

Physics and Computer Science*  
MATH 161 Calculus I (4 credits)  
PHYS 125 General Physics I (4 credits)  
PHYS 125L General Physics Lab I (1 credit)  
COMP 150 Intro to Computing or COMP 170 Intro to Object-Orientated Programming (optional)

Political Science  
One or two of the following:  
- PLSC 100 Political Theory  
- PLCS 101 American Politics  
- PLSC 102 International Relations in an Age of Globalization

Psychology  
PSYC 101 General Psychology  
One of the following ancillary math courses:  
- COMP 125 Visual Information Processing  
- COMP 150 Intro to Computing  
- COMP 180 Computing and Data Analysis for the Sciences (preferred)  
- MATH 108 Real World Modeling with Mathematics  
- MATH 117, 118, or 131 depending on math placement  
- STAT 103 Statistics

Religious Studies  
One to three of the following:  
- THEO 100 Intro to Christian Theology  
- THEO 107 Intro to Religious Studies  
- THEO 272, 282, 295, or 297

Secondary Education: English  
TLSC 300A Professional Learning Communities (0 credits)  
TLSC 110 The Profession and Our Program (1 credit)  
TLSC 120 Bringing Learning and Developmental Theory into Practice (2 credits)  
TLSC 130 Community Immersion (1 credit)  
Any Tier I Historical Knowledge Core class  
TLSC 110, 120, 130 are taught in school settings. Do not schedule any additional courses on Tuesday and Thursday before 2:30 p.m.

Secondary Education: History  
TLSC 300A Professional Learning Communities (0 credits)  
TLSC 110 The Profession and Our Program (1 credit)  
TLSC 120 Bringing Learning and Developmental Theory into Practice (2 credits)  
TLSC 130 Community Immersion (1 credit)  
USCF 137 The Scientific Basis of Environmental Issues  
Any Tier I Historical Knowledge Core class  
TLSC 110, 120, 130 are taught in school settings. Do not schedule any additional courses on Tuesday and Thursday before 2:30 p.m.

Secondary Education: Math*  
TLSC 300A Professional Learning Communities (0 credits)  
TLSC 110 The Profession and Our Program (1 credit)  
TLSC 120 Bringing Learning and Developmental Theory into Practice (2 credits)  
TLSC 130 Community Immersion (1 credit)  
MATH 118 Pre-Calculus II or MATH 161 Calculus I depending on math placement  
TLSC 110, 120, 130 are taught in school settings. Do not schedule any additional courses on Tuesday and Thursday before 2:30 p.m.

Social Work  
PSYC 101 General Psychology  
SOCL 101 Society in a Global Age  
STAT 103 Statistics or PSYC 304: Statistics

Sociology  
Any 100-level SOCL course  
One of the following:  
- SOCL 226 Science, Technology & Society  
- SOCL 280 Special Topics class

Sociology and Anthropology  
One of the following:  
- ANTH 101 Human Origins  
- ANTH 103 Biological Background for Human Social Behavior  
- ANTH 104 Human Ecological Footprint  
- ANTH 105 Modern Human Biology  
- ANTH 106 Sex, Science, and Anthropological Inquiry  
One of the following:  
- ANTH 102 Cultural Anthropology  
- Any 101-129 level SOCL course

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