

Fall 2019 Pathways Course Offerings

Freshmen and transfer students who entered the college in Fall 2013 to present, select courses from the following list of offered Pathways courses to fulfill their General Education requirements. Retrieved 03/19/2019

Note: Although some courses appear under multiple Pathways designations, each course can only satisfy one Pathways requirement (i.e., Psychology 101 can fulfill *either* Scientific World or College Option Science, but not both). Students are responsible for checking course prerequisites and Conditions, and students cannot earn credits for duplicative courses (e.g. ASTR 1 & ASTR 2, which are considered the same course--with and without a lab component. Such information is indicated on CUNYfirst under each course description.). Also note that courses are taught with and without Writing Intensive Units ("W"s). Be sure to pick the proper section to meet your individual requirement needs. If you are unsure as to your course choices, please review with an academic advisor. For more information on General Education, please visit: <http://gened.qc.cuny.edu>

REQUIRED CORE

Composition I (EC-1/RC)

ENGL 110. College Writing I

ENGL 110H. College Writing I (Honors Students Only)

Composition II (EC-2/RC)

BIOL 13. Writing in the Sciences - Evolutionary Themes

CMLIT 100. Writing about World Literature

ENGL 130. Writing about Literature in English

ENGL 130H. Writing about Literature in English(Honors Students Only)

EURO 120. Writing about European Literature and Culture

HIST 190. Writing and History

MUSIC 121. Writing about Music

MUSIC 122. Writing Musical Culture

URBST 120. Writing in Urban Studies--TBD

Mathematical and Quantitative Reasoning (MQR/RC)

CSCI 12. Intro. to Computers and Computation

CSCI 48. Spreadsheet Programming

CSCI 111. Intro.to Algorithmic Problem Solving

CSCI 112. Introduction to Algorithmic Problem Solving in Java

CSCI 211. Object-Oriented Programming in C++

CSCI 212. Object-Oriented Programming in Java

MATH 110. Mathematical Literacy - An Intro.to College Mathematics

MATH 114W. Elementary Probability and Statistics

MATH 115. College Algebra for Precalculus

MATH 119. Mathematics for Elementary School Teachers

MATH 120. Discrete Mathematics for Computer Science

MATH 122. Precalculus

MATH 131. Calculus with Applications to the Social Sciences I

MATH 141. Calculus/Differentiation

MATH 142. Calculus/Integration

MATH 143. Calculus/Infinite Series

MATH 151. Calculus/Differentiation & Integration

MATH 152. Calculus/Integration & Infinite Series

MATH 157. Honors Calculus I

MATH 201. Calculus

MATH 202. Advanced Calculus

MATH 231. Linear Algebra I

MATH 241. Intro.to Probability and Mathematical Statistics

PSYCH 1073+1071. Statistical Methods

SOC 205. Social Statistics I

Life and Physical Sciences (LPS/RC)

(All courses contain a laboratory component.)

ASTR 2. General Astronomy with Laboratory

BIOL 11. Intro.to College Biology

BIOL 40. Anatomy and Physiology I

BIOL 41. Anatomy and Physiology II

BIOL 43. Anatomy and Physiology

BIOL 44. Food and Human Microbiology

BIOL 105. General Biology I

BIOL 106. General Biology II

CHEM 1013 + 1011. Basic Chemistry + Lab

CHEM 1023 + 1021. Basic Organic Chemistry + Lab

CHEM 1033 + 1031. Basic Biochemistry + Lab

CHEM 1134 + 1131. General Chemistry I + Lab: Intro to

Chemical Techniques

CHEM 1144 + 1141. General Chemistry II + Lab: Quantitative and Qualitative Analysis

CHEM 2514 + 2511. Organic Chemistry I + Lab

ENSCI 99. A Practical Guide to Environmental Choices

ENSCI 100. Our Planet in the 21st Century: Challenges to

Humanity

FNES 101. The Science of Foods (FNES Majors ONLY)

GEOL 99. Planet Earth: Resources (and Hazards) for the 21st Century

GEOL 101. Physical Geology

GEOL 102. Historical Geology

PHYS 103. Physics for Computer Science I

PHYS 204. Physics for Computer Science II

PHYS 1214 + 1211. General Physics I + Lab.

PHYS 1224 + 1221. General Physics II + Lab.

PHYS 1454 + 1451. Principles of Physics I + Lab.

PHYS 1464 + 1461. Principles of Physics II + Lab.

PSYCH 213W. Experimental Psychology

FLEXIBLE CORE

World Cultures and Global Issues (WCGI/FC)

ANTH 101. Intro.to Cultural Anthropology

CMLIT 101H. Global Literatures I (Honors Students Only)

CMLIT 101W. Global Literatures I

CMLIT 229W. Women in Modern World Literature

CMLIT 231. African Literatures in a World Context

DANCE 151. Dance and Culture: Dancing Values

DRAM 1. Intro.to Drama and Theatre

(Cont'd WCGI/FC)

ENGL 157/157W. Great Works of Global Literatures in English
FREN 203. Intermediate French I
FREN 204. French Composition and Grammar I
FREN 205. Introduction to Literary Analysis
FREN 223. Advanced Conversation and Phonetics
GRKMD 204. Intermediate Modern Greek II
GRKMD 223. Modern Greek Conversation
HIST 101. Early Modern Europe, 1500-1815
HIST 102. Modern Europe, 1815 to the Present
HIST 160. VT: Topics in Global History
ITAL 45W. Italian Civilization
ITAL 203. Intermediate Italian I
ITAL 204. Intermediate Italian II
KOR 305. Advanced Korean I
PSCI 103. Comparative Politics
PSCI 104. International Politics
SPAN 201. Spanish for Heritage Speakers III
SPAN 203. Intermediate Spanish I
SPAN 204. Intermediate Spanish II
SPAN 221. Language Workshop for Spanish Heritage Students
SPAN 222. Language Workshop for Non-Native Spanish Heritage Students
SPAN 225. Composition

U.S. Experience in its Diversity (USED/FC)

AMST 110W. Introduction to American Society and Culture
ENGL 152/152W. Works of American Literature (non-majors)
HIST 103. American History, 1607-1865
HIST 104. American History, 1865 to the Present
HIST 163. VT: Topics in U.S. History
LCD 103. Multilingualism in the United States
PSCI 100. American Politics and Government
PSCI 102. Current Political Controversies
PSCI 210. American State and Local Government
SOC 103. Sociology of American Life
SOC 211. Ethnic and Racial Relations
SOC 222. Social Welfare as a Social Institution
URBST 101. Urban Issues: Poverty and Affluence
URBST 103. Urban Diversity
URBST 105. Urban Politics
WGS 101W. Introduction to Women and Gender Studies

Creative Expression (CE/FC)

ARTH 1. Intro. to Art
ARTH 102. History of Western Art II
ARTH 110. Survey of Ancient Art --TBD
ARTH 113. Survey of Modern Art
ARTH 114. Survey of Asian Art
ARTH 256. Contemporary Art Practices
ARTH 258. History of Photography
ARTS 333. Introduction to Socially Engaged Art Practice
CMLIT 215W. Topics in Modern Literature
DANCE 150. Intro. to Dance
DRAM 100. Intro. to Acting
DRAM 111. Intro. to Design for the Theatre
ENGL 153W. Intro. to the Bible
ENGL165W. Intro.to Poetry
MUSIC 1. Intro.to Music

Individual and Society (IS/FC)

ACCT 261. Business Law I
ANTH 104. Language, Culture, and Society
ECON 100. Economics and Society
ECON 101. Intro. to Macroeconomics
ECON 102. Intro. to Microeconomics
HIST 255. VT: Transformational Moments in the Arab/Israeli Conflict
PHIL 101. Intro. to Philosophy
PHIL 104H. Intro. to Ethics (Honors Students Only)
PHIL 104. Intro. to Ethics
PHIL 116. Intro. to Philosophy of Religion
PSCI 101. Introduction to Political Science
PSCI 105. Political Theory
SOC 101. General Intro.to Sociology
SOC 208. Social Problems
SOC 215. Sociology of Education
URBST 114. Sex and the City

Scientific World (SW/FC)

(underlined courses contain a lab component)

ANTH 102. Intro.to Human Evolution
ANTH 103. Intro.to Archaeology
ASTR 1. General Astronomy
BIOL 11. Intro.to College Biology
BIOL 43. Anatomy & Physiology
BIOL 44. Food and Human Microbiology
BIOL 105. General Biology I : Physiology and Cell Biology
BIOL 106. General Biology II : Life Forms and Ecosystems
CHEM 163. Chemistry in Modern Society (+161 Lab, Optional)
CHEM 1013 + 1011. Basic Chemistry + Lab
CHEM 1023 + 1021. Basic Organic Chemistry + Lab
CHEM 1033 + 1031. Basic Biochemistry + Lab
CHEM 1134 + 1131. General Chemistry I + Lab: Intro to Chemical Techniques
CHEM 1144 + 1141. General Chemistry II + Lab: Quantitative and Qualitative Analysis
CHEM 2514 + 2511. Organic Chemistry I + Lab
CSCI 100. Information and Intelligence
ENSCI 100. Our Planet in the 21st Century: Challenges to Humanity
ENSCI 112. Our Changing Planet
FNES 101. The Science of Foods (FNES Majors ONLY)
FNES 163. General Nutrition
GEOL. 12 Natural Disasters
GEOL 25. Natural Resources and the Environment
GEOL 101. Physical Geology
GEOL 102. Historical Geology
HNRS 225. Science and Technology in NYC
LCD 102. Analyzing Language
PHYS 3. Physics of Musical Sound
PHYS 103. Physics for Computer Science I
PHYS 204. Physics for Computer Science II
PHYS 1214 + 1211. General Physics I + Lab.
PHYS 1224 + 1221. General Physics II + Lab.
PHYS 1454 + 1451. Principles of Physics I + Lab.
PHYS 1464 + 1461. Principles of Physics II + Lab.
PSYCH 101. General Psychology
PSYCH 213W. Experimental Psychology
SOC 212W. Sociological Analysis
SOC 235. Data and Society

COLLEGE OPTION

Literature (LIT/COPT)

CLAS 150. Greek and Latin Classics in Translation
CMLIT 101H. Global Literatures I (Honors Students Only)
CMLIT101W. Global Literatures I
CMLIT 102W. Global Literatures II
EAST 250. Modern Chinese Fiction in Translation
EAST 251. Modern Japanese Fiction in Translation
ENGL 151W. Works of English Literature: A Course for Nonmajors
ENGL 152W. Works of American Literature: A Course for Non-majors
ENGL 157/157W. Great Works of Global Literatures in English
ENGL 161/161W. Intro.to Narrative
ENGL 162/162W. Literature and Place
ENGL 165H. Intro.to Poetry (Honors Students Only)
ENGL 165W. Intro.to Poetry
ENGL 312. Medieval Literature, 1100-1500
ENGL 332. Shakespeare I
ENGL 341. Drama of the Restoration and Eighteenth Century
ENGL 350. Early American Literature
ENGL 351. Nineteenth-Century U.S. Literature
ENGL 352. Late-Nineteenth and Early-Twentieth-Century U.S. Literature
ENGL 354. African-American Literature I
ENGL 355. African-American Literature II
ENGL 366. Introduction to Irish Literature
ENGL 369. Asian-American Literature --TBD
ENGL 378. Topics in Caribbean Literature --TBD
ENGL 379. VT: Transnational/Postcolonial/Global Literature
FREN 41/41W. Masterpieces of French Literature in Translation
FREN 205. Introduction to Literary Analysis
GERM 41W. Masterpieces of German
GRKMD 41W. Modern Greek Literature in Translation
GRKMD 335. Studies in Modern Greek Literature
HEBRW 150. Modern Hebrew Literature in Translation
ITAL 41W. Masterpieces of Italian Literature in Translation
MES 160. Classical Islamic Literature and Civilization--TBD
RUSS 155/155W. Keys to Russian Literature
SPAN 41. Masterpieces of Hispanic Literature in Translation
SPAN 51. Hispanic-Jewish Literature in Translation--TBD
SPAN 53H. Don Quixote in Translation
SPAN 60. Hispanic Literature and Culture in the United States --TBD

Language (LANG/COPT)

NOTE: Student should consult the appropriate language department for course placement.

(Please refer to QC website for departments' locations and contact information.)

ARAB 101. Elementary Arabic I
ARAB 203. Intermediate Arabic I
ARAB 305. Advanced Arabic I
CHIN 101. Elementary Chinese I
CHIN 112. Elementary Chinese for Heritage Learners
CHIN 203. Intermediate Chinese I
CHIN 250. Introduction to Classical Chinese I
CHIN 320. Chinese Drama
CHIN 330. The Chinese Essay

(Cont'd LANG/COPT)

CHIN 350. VT: Chinese Fiction
CHIN 360. Traditional Chinese Literature
FREN 111. Elementary French I
FREN 112. Elementary French II
FREN 203. Intermediate French I
FREN 204. French Composition and Grammar I
FREN 205. Introduction to Literary Analysis
FREN 223. Advanced Conversation and Phonetics
FREN 228. Advanced Literary Analysis --TBD
FREN 231. Skills and Art of Translation --TBD
FREN 363. French Poetry of the Nineteenth Century
GERM 111. Elementary German I
GERM 112. Elementary German II
GERM 203. Intermediate German I
GERM 236. German Media of Today
GRKMD 112. Elementary Modern Greek II
GRKMD 204. Intermediate Modern Greek II
GRKMD 223. Modern Greek Conversation
HEBRW 101. Elementary Hebrew I
HEBRW 102. Elementary Hebrew II
HEBRW 305. Advanced Modern Hebrew
ITAL 111. Elementary Italian I
ITAL 112. Elementary Italian II
ITAL 203. Intermediate Italian I
ITAL 204. Intermediate Italian II
ITAL 223. Advanced Conversation
ITAL 224. Advanced Grammar
ITAL 347. Studies in Medieval Literature III: Prose
JPNS 101. Elementary Japanese I
JPNS 203. Intermediate Japanese I
JPNS 211. Classical Japanese I
JPNS 305. Advanced Modern Japanese I
KOR 101. Elementary Korean I
KOR 102. Elementary Korean II
KOR 203. Advanced Korean I
KOR 305. Intermediate Korean I
KOR 370. Advanced Korean Through Film
LATIN 101. Elementary Latin
LCD 101. Intro. to Language
LCD 102. Analyzing Language
PORT 111. Elementary Portuguese I
PORT 112. Elementary Portuguese II
PORT 203. Intermediate Portuguese I --TBD
RUSS 111. Elementary Russian I
RUSS 112. Elementary Russian II
RUSS 204. Intermediate Russian II
SPAN 111. Elementary Spanish I
SPAN 112. Elementary Spanish II
SPAN 201. Spanish for Heritage Speakers III
SPAN 203. Intermediate Spanish I
SPAN 204. Intermediate Spanish II
SPAN 215. Spanish Conversation
SPAN 221. Language Workshop for Spanish Heritage Students
SPAN 222. Language Workshop for Non-Native Spanish Heritage Students
SPAN 224. Grammar
SPAN 225. Composition
SPAN 240. Introduction to Hispanic Literary Studies
SPAN 250. Survey of Spanish Literature I

(Cont'd LANG/COPT)

SPAN 260. Survey of Spanish Literature II
SPAN 280. Survey of Spanish American Literature I
SPAN 290. Survey of Spanish American Literature II
SPAN 312. The Culture and Civilization of Latin America
SPAN 337. Advanced Grammar and Phonology
SPAN 390. Hispanic Literature Seminar

Other (SYN):

Any LPS or Flexible Core listed above, plus the following
Synthesis courses.

None

Science (SCI/ COPT)

(underlined courses contain a lab component)

ANTH 102. Intro.to Human Evolution
ANTH 103. Intro.to Archaeology
ASTR 1. General Astronomy
ASTR 2. General Astronomy with Laboratory
BIOL 11. Intro.to College Biology
BIOL 22. Introduction to Human Physiology
BIOL 105. General Biology I
BIOL 106. General Biology II
CHEM 163. Chemistry in Modern Society (+161 Lab, Optional)
CHEM 1013 + 1011. Basic Chemistry + Lab
(Cont'd SCI)
CHEM 1023 + 1021. Basic Organic Chemistry + Lab
CHEM 1033 + 1031. Basic Biochemistry + Lab
CHEM 1134 + 1131. General Chemistry I + Lab: Intro to
Chemical Techniques
CHEM 1144 + 1141. General Chemistry II + Lab: Quantitative
and Qualitative Analysis
CHEM 2514 + 2511. Organic Chemistry I + Lab
CSCI 100. Information and Intelligence
ENSCI 99. A Practical Guide to Environmental Choices
ENSCI 100. Our Planet in the 21st Century: Challenges to
Humanity
ENSCI 112. Our Changing Planet
FNES 101. The Science of Foods (FNES Majors ONLY)
FNES 163. General Nutrition
GEOL 12. Natural Disasters
GEOL 25. Natural Resources and the Environment
GEOL 99. Planet Earth: Resources (and Hazards) for the 21st
Century
GEOL 101. Physical Geology
GEOL 102. Historical Geology
HNRS 225. Science and Technology in New York City
LCD 102. Analyzing Language
PHIL 225. Philosophy of Natural Sciences
PHYS 3. Physics of Musical Sound
PHYS 5. Physics and the Future
PHYS 7. Intro.to the Physics of Musical
Sounds
PHYS 14 + 11. Conceptual Physics + Lab
PHYS 103. Physics for Computer Science I
PHYS 204. Physics for Computer Science II
PHYS 1214 + 1211. General Physics I + Lab.
PHYS 1224 + 1221. General Physics II + Lab
PHYS 1454 + 1451. Principles of Physics I + Lab.
PHYS 1464 + 1461. Principles of Physics II + Lab.
PSYCH 101. General Psychology
PSYCH 213W. Experimental Psychology
SOC 212W. Sociological Analysis