SPRING 2025 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. 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 some course sections 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. Lastly, students cannot use the Pass/No Credit (P/NC) grading option for Pathways courses. **For more information on General Education, please visit: https://senate.qc.cuny.edu/Curriculum/Approved_Courses/gened_courses.py**

Required Core (RC)

English Composition I (EC-1)
ENGL 110. College Writing I
ENGL 110H. College Writing I (Honors only)

English Composition II (EC-2)
BIOL 13. Writing in the Sciences - Life Science Themes
CMLIT 100. Writing about World Literature
ENGL 130 Writing about Literature in English
ENGL 130H. Writing about Literature in English (Honors only)
EURO 120. Writing about European Literature and Culture
HIST 190. Writing and History
MUSIC 121. Writing about Music
MUSIC 122. Writing Musical Culture
SOC 190. Writing for Sociology
URBST 120. Writing in Urban Studies

Mathematical and Quantitative Reasoning (MQR)
CSCI 12. Intro. to Computers and Computation
CSCI 48. Spreadsheet Programming
CSCI 211. Object-Oriented Programming in C++
CSCI 212. Object-Oriented Programming in Java
DATA 205. Social Statistics I (formerly SOC 205)
MATH 110. Mathematical Literacy – Intro. to College Mathematics
MATH 114/114W. 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 128. Mathematical Design
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 201. Multivariable Calculus
MATH 202. Advanced Calculus
MATH 231. Linear Algebra I

Mathematical and Quantitative Reasoning (MQR-continued)
MATH 241. Intro. to Probability and Mathematical Statistics
PSYCH 1071 & 1073: Statistical Methods (Must register for both laboratory & lecture)

Life and Physical Sciences (LPS)
(*All courses contain a lab. component*. Those with two numbers require registration into both lecture & lab sections.)

ASTR 2. General Astronomy
BIOL 11. Intro.to College Biology
BIOL 40. Anatomy and Physiology I
BIOL 41. Anatomy and Physiology II
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 1013 + 1011. Basic Chemistry
CHEM 1023 + 1021. Basic Organic Chemistry
CHEM 1033 + 1031. Basic Biochemistry
CHEM 1134 + 1131. General Chemistry I: Intro to Chemical Techniques
CHEM 1144 + 1141. General Chemistry II: Quantitative and Qualitative Analysis
CHEM 2514 + 2511. Organic Chemistry I
CHEM 2524 + 2521. Organic Chemistry II
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 unless seats available)
GEOL 101. Physical Geology
GEOL 102. Historical Geology
PHYS 14 + 11. Conceptual Physics (EECE students)
PHYS 204. Physics for Computer Science II
PHYS 1214 + 1211. General Physics I
PHYS 1224 + 1221. General Physics II
PHYS 1454 + 1451. Principles of Physics I
PHYS 1464 + 1461. Principles of Physics II
PSYCH 213W. Experimental Psychology (Psych. major)

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** CSCI 111 (SW or SCI/College Option) only if taken in Spring 2020 and beyond. The students may appeal for Pathways credit – for more details, please see an advisor in the Academic Advising Center or the Computer Science faculty advisor.

For the most updated list of offered General Education courses visit: Scheduled GenEd Courses (cuny.edu)

Flexible Core (FC)

World Cultures and Global Issues (WCGI)
AFST 101. Survey of African Civilization I
ANTH 101. Intro.to Cultural Anthropology
CMLIT 101H. Global Literatures I (Honors Students Only)
CMLIT 101W. Global Literatures I
CMLIT 102W. Global Literatures II
CMLI 206. Literature and Conflict
DANCE 151. Dance and Culture: Dancing Values
DRAM 1. Intro. to Drama and Theatre
ENGL 157W. Readings in Global Literatures in English
EAST 132. Civilization of Korea
FREN 45. French and Francophone Cultures and Thought
FREN 203. Intermediate French I
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
HIST 311. Jewish Society in Islamic Lands, 632-1517
ITAL 45W. Italian Culture and Thought
ITAL 204. Intermediate Italian II
MES 170. Islam
PSCI 103. Comparative Politics
PSCI 104. International Politics
PSCI 234. Contemporary Europe
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 225. Composition

U.S. Experience in its Diversity (USED)
AFST 100. Introduction to Africana Studies
ENGL 152/152W. Readings in American Literature
HIST 103. American History, 1607-1865
HIST 104. American History, 1865 to the Present
HIST 163.VT: Topics in U.S. History
HIST 163H.VT: Topics in U.S. History (Honors Students Only)
HNRS 126W. The Peopling of New York (Honors Students Only)
LALS 203. Introduction to Latinx Ethnic Identity
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's Studies

Creative Expression (CE)
ARTH 1. Introduction to Art
ARTH 102. History of Western Art II

Creative Expression (CE - continued)
ARTH 113. Survey of Modern Art
ARTH 114. Survey of Asian Art
ARTS 256. Contemporary Art Practice
ARTS 258. History of Photography
ARTS 333. Introduction to Socially Engaged Art Practice
ARTS 388. Becoming Insect
CMLIT 215W. Topics in Modern Literature
DANCE 150. Introduction to Dance
DRAM 100. Introduction to Acting
DRAM 111. Introduction to Theater Design
ENGL153W. Introduction to the Bible
ENGL165W. Introduction to Poetry
FREN 250. French and Francophone Film and Media
GRKMD 250. Modern Greek Film and Media
MUSIC 1. Intro.to Music

Individual and Society (IS)
ACCT 261. Business Law I
ANTH 104. Language, Culture, and Society
BALA 101. Business and Society
ECON 100. Economics and Society
ECON 101. Intro. to Macroeconomics
ECON 102. Intro. to Microeconomics
FASH 158. Fashion History from the 20th Century to the Present
FNES 147. Family Relations
HNRS 226. Shaping the Future of New York City (Honors Students Only)
HSS 200. Social Sciences and Society (Social Science Honors Program Only)
MES 250. Literatures from the Islamic World
PHIL 101. Introduction to Philosophy
PHIL 104. Introduction to Ethics
PHIL 104H. Introduction to Ethics (Honors Students Only)
PHIL 116. Introduction to Philosophy of Religion
PSCI 101. Introduction to Political Science
PSCI 105. Political Theory
SEYS 120. Critical Social Theory, Action Research, and Multiple Literacies on Education for Social Justice (College Now Program Only)
SOC 101. General Intro.to Sociology
SOC 208. Social Problems
SOC 215. Sociology of Education
URBST 114. Sex and the City
WGS 104. Introduction to LGBTQ Studies

Scientific World (SW)
(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 *
BIOL 11. Intro.to College Biology
BIOL 40. Anatomy and Physiology I *
BIOL 41. Anatomy and Physiology II
BIOL 44. Food and Human Microbiology
BIOL 105. General Biology I: Physiology and Cell Biology
BIOL 106. General Biology II: Life Forms and Ecosystems

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** CSCI 111 (SW or SCI/College Option) only if taken in Spring 2020 and beyond. The students may appeal for Pathways credit – for more details, please see an advisor in the Academic Advising Center or the Computer Science faculty advisor.

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Scientific World (SW - continued)

CHEM163. Chemistry in Modern Society (161 Lab Optional)
CHEM 1013 + 1011. Basic Chemistry
CHEM 1023 + 1021. Basic Organic Chemistry
CHEM 1033 + 1031. Basic Biochemistry
CHEM 1134 + 1131. General Chemistry I: Intro. to Chemical Techniques
CHEM 1144 + 1141. General Chemistry II: Quantitative and Qualitative Analysis
CHEM 2514 + 2511. Organic Chemistry I
CHEM 2524 + 2521. Organic Chemistry II
CSCI 111. Intro.to Algorithmic Problem Solving
DATA 212W. Research Methods (formerly SOC 212W)
DATA 235. Data and Society
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 unless seats available)
FNES 163. General Nutrition
GEOL 12. Natural Disasters
GEOL 16. Earthquakes, Volcanos and Moving Continents
GEOL 25. Natural Resources and the Environment
GEOL 77. Weather, Climate, and Climate Change
GEOL 101. Physical Geology
GEOL 102. Historical Geology
LCD 102. Analyzing Language
PHIL 225. Philosophy of the Natural Sciences
PHYS 5. Physics and the Future
PHYS 14 + 11. Conceptual Physics (EECE students)
PHYS 204. Physics for Computer Science II
PHYS 1214 + 1211. General Physics I
PHYS 1224 + 1221. General Physics II
PHYS 1454 + 1451. Principles of Physics I
PHYS 1464 + 1461. Principles of Physics II
PSYCH 101. General Psychology
PSYCH 213W. Experimental Psychology (Psych. major only)

Additional Flexible Core (Addit'l FC)

Pick another course in any one of the previous Flexible Core Categories: WCGI; USED; CE; IS; SW

College Option (COPT)

All College Option courses **must be completed in residency at Queens College**, unless completed at another four-year CUNY college. Inquire with an advisor.

Literature (LIT)

Note that courses listed under the EC1 & EC2 categories DO NOT fulfill the COPT LIT requirement. Only the courses listed below do. If you are seeking to fulfill LIT and a Writing Unit concurrently, you must pick a section of a class that contains a "W."

Literature (LIT)

CLAS 150. Greek and Latin Classics in Translation
CMLIT 101W. Global Literatures I

Literature (LIT - continued)

CMLIT 101H. Global Literatures I (Honors only)
CMLIT 102W. Global Literatures II
EAST 152. Korean Literatures in Translation
EAST 250. Modern Chinese Fiction in Translation
EAST 251. Modern Japanese Fiction in Translation
ENGL 151/151W. Readings in British Literature
ENGL 152/152W. Readings in American Literature
ENGL 157/157W. Readings in Global Literatures in English
ENGL 161/161W. Introduction to Narrative
ENGL 162W. Literature and Place
ENGL 165W. Intro.to Poetry
ENGL 331. Chaucer
ENGL 332. Shakespeare I
ENGL 355. African American Literature II
ENGL 366. Introduction to Irish Literature
ENGL 369. Asian American Literature
ENGL 379. VT: Transnational Post-Colonial Global Literature
FREN 41/41W. Masterpieces of French Lit. in Translation
GERM 41W. German Literature in Translation
GRKMD 41W. Modern Greek Literature in Translation
GRKMD 305. Modern Greek Literature I
HEBRW 150. Modern Hebrew Literature in Translation
ITAL 41W. Masterpieces of Italian Literature in Translation
MES 160. Classical Islamic Literature and Civilization
RUSS 155/155W. Keys to Russian Literature
RUSS 175. Russian Fairy Tails
SPAN 41. Masterpieces of Hispanic Literature in Translation
SPAN 60. Hispanic Literature and Culture in the United States

Language (LANG)

NOTE: Student must consult the appropriate language department for course placement (Please refer to QC website for departments' contact and placement instructions.)

ANTH 104. Language, Culture and Society
(EECE Students: ANTH104, LCD 101 & 102 are only choices *if* you already have a foreign language course.)
ARAB 101. Elementary Arabic I
ARAB 102. Elementary Arabic II
ARAB 204. Intermediate Arabic II
ARAB 306. Advanced Arabic II
ASL 111. American Sign Language I
CHIN 101. Elementary Chinese I
CHIN 102. Elementary Chinese II
CHIN 204. Intermediate Chinese II
CHIN 251. Introduction to Classical Chinese II
CHIN 314. Chinese Grammar, Rhetoric, and Composition
CHIN 317. Introduction to Formal Chinese Linguistics
CHIN 320. Chinese Drama
CHIN 350. VT: Chinese Fiction
CHIN 360. Traditional Chinese Literature
CHIN 370. Chinese Short Story
FREN 111. Elementary French I
FREN 112. Elementary French II
FREN 203. Intermediate French I
FREN 224. Advanced French Grammar

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Language (LANG - continued)
FREN 350. French Novel of the Nineteenth Century
GERM 111. Elementary German I
GERM 112. Elementary German II
GERM 203. Intermediate German I
GREEK 252. Elementary Ancient Greek II
GRKMD 111. Elementary Modern Greek I
GRKMD 112. Elementary Modern Greek II
GRKMD 223. Modern Greek Conversation
HEBRW 101. Elementary Hebrew I
HEBRW 102. Elementary Hebrew II
HEBRW 311. Hebrew Conversation
ITAL 111. Elementary Italian I
ITAL 112. Elementary Italian II
ITAL 204. Intermediate Italian II
ITAL 224. Advanced Grammar
ITAL 362. Studies In Modern Literature II: Poetry
JPNS 101. Elementary Japanese I
JPNS 102. Elementary Japanese II
JPNS 204. Intermediate Japanese II
JPNS 306. Advanced Modern Japanese II
KOR 101. Elementary Korean I
KOR 102. Elementary Korean II
KOR 204. Intermediate Korean II
LCD 101. Introduction to Language
LCD 102. Analyzing Language

(EECE Students: ANTH104, LCD 101 & 102 are only choices *if* you already have a foreign language course.)

PORT 111. Elementary Portuguese I
RUSS 111. Elementary Russian I
RUSS 112. Elementary Russian II
SPAN 111. Elementary Spanish I
SPAN 112. Elementary Spanish II
SPAN 201. Spanish for Heritage Speakers III
SPAN 203. Intermediate Spanish
SPAN 204. Intermediate Spanish II
SPAN 221. Language Workshop for Spanish Heritage Students
SPAN 224. Grammar
SPAN 225. Composition
SPAN 240. Introduction to Hispanic Literary Studies
SPAN 250. Survey of Spanish Literature I
SPAN 260. Survey of Spanish Literature II
SPAN 280. Survey of Spanish-America Literature I
SPAN 290. Survey of Spanish American Literature II
SPAN 310. The Culture and Civilization of Spain
SPAN 390. Hispanic Literature Seminar

Science (SCI)
(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*
BIOL 11. Intro.to College Biology
BIOL 40. Anatomy and Physiology I
BIOL 41. Anatomy and Physiology II

Science (SCI - continued)
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
CHEM 1023 + 1021. Basic Organic Chemistry
CHEM 1033 + 1031. Basic Biochemistry
CHEM 1134 + 1131. General Chemistry I: Intro to Chemical Techniques
CHEM 1144 + 1141. General Chemistry II: Quantitative and Qualitative Analysis
CHEM 2514 + 2511. Organic Chemistry I
CHEM 2524 + 2521. Organic Chemistry II
CSCI 111. Intro.to Algorithmic Problem Solving
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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 unless seats available)
FNES 163. General Nutrition
GEOL 12. Natural Disasters
GEOL 16. Earthquakes, Volcanos and Moving Continents
GEOL 25. Natural Resources and the Environment
GEOL 77. Weather, Climate, and Climate Change
GEOL 101. Physical Geology
GEOL 102. Historical Geology
LCD 102. Analyzing Language
PHIL 225. Philosophy of the natural Sciences
PHYS 5. Physics and the Future
PHYS 14 + 11. Conceptual Physics (EECE students, lec.+lab.)
PHYS 204. Physics for Computer Science II
PHYS 1214 + 1211. General Physics I
PHYS 1224 + 1221. General Physics II
PHYS 1454 + 1451. Principles of Physics I
PHYS 1464 + 1461. Principles of Physics II
PSYCH 101. General Psychology
PSYCH 213W. Experimental Psychology (Psych majors only)

Synthesis Other (SYN):
Any LPS or Flexible Core listed above, plus the following Synthesis courses.

ANTH 354. Time

Additional College Option (Addit'l COPT)
- Pick another course in LPS;
- *or* a course in any one of the previous Flexible Core Categories: WCGI; USED; CE; IS; SW;
- *or* a course in one of the previous College Option Categories: LIT; LANG; SCI;
- *or* SYN.

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