

Summer 2025 Pathways Courses Offerings

CUNYfirst Data as of Mar. 18, 2025

Freshmen and transfer students who entered the college for the Fall 2013 semester or later must 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 Core/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. For more information on QC [General Education](#), please visit:

<https://gened.commonsgc.cuny.edu/course-lists/>

Summer I Short 2025 Pathways Courses (Mon. 06/02 - Th. 06/26)

Note: Although some courses appear more than once under different pathways designations, each course can only satisfy one requirement at a time.

Required Core (RC):

College Writing I (EC-I/RC)

None

College Writing 2 (EC-2/RC)

BIOL 13. Writing in the Sciences-Life Science Themes

MUSIC 121. Writing about Music

Mathematics and Quantitative Reasoning (MQR/RC)

CSCI 12. Introduction to Computers and Computation

CSCI 48. Spreadsheet Programming

CSCI 212 Object-Oriented Programing in Java

MATH 115. College Algebra for Precalculus

MATH 122. Precalculus

MATH 131. Calculus with Applications to the Social Sciences I

MATH 141. Calculus/Differentiation

MATH 142. Calculus/Integration

Life and Physical Sciences (LPS/RC)

(All courses contain a lab component. Those with two numbers require registration into both lecture & lab sections.)

BIOL 11. Introduction to College Biology

BIOL 40. Anatomy & Physiology I

Flexible Core (FC):

World Cultures and Global Issues (WCGI/FC)

ANTH 101. Introduction to Cultural Anthropology

DRAM 1. Intro. To Drama and Theatre

CMLIT 101W. Global Literatures I

CMLIT 102W. Global Literatures II

CMLIT 229W. Women in Modern World Literature

ENGL 157W. Readings in Global Literatures in English

HIST 101. Early Modern Europe, 1500-1815

HIST 102. Modern Europe, 1815 to the Present

PSCI 103. Comparative Politics

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

ENGL 152. Reading in American Literature: A Course for Nonmajors

HIST 103. American History, 1607-1865

HIST 104. American History, 1865 to the Present

HIST 163. VT. Topics in U.S. History

PSCI 100. American Government and Politics

SOC 103. Sociology of American Life

URBST 101. Urban Issues: Poverty and Affluence

URBST 103. Urban Diversity

URBST 105. Urban Politics

WGS101W. Introduction to Women and Gender Studies

Creative Expression (CE/FC)

ARTH 1. Introduction to Art

ARTH 102. History of Western Art II

DANCE 150. Introduction to Dance

DRAM 100. Introduction to Acting

ENGL 165W. Introduction to Poetry

MUSIC 1. Introduction to Music

Individual and Society (IS/FC)

ACCT 261. Business Law I

BALA 101. Business and Society

ECON 101. Introduction to Macroeconomics

ECON 102. Introduction to Microeconomics

HIST 255. VT. Transformational Moments in the Arab/Israeli Conflict

PHIL 101. Introduction to Philosophy

PSCI 101. Introduction to Political Science

PSCI 105. Political Theory

SOC 101. General Introduction to Sociology

SOC 208. Social Problems

URBST 114. Sex and the City

Scientific World (SW/FC)

(Underlined courses contain a lab component.)

ASTR 1. General Astronomy

ANTH 103. Introduction to Archaeology

BIOL 11. Introduction to College Biology

BIOL 40. Anatomy & Physiology I

CSCI 111. Intro.to Algorithmic Problem Solving

DATA 235. Data and Society

ENSCI 112. Our Changing Planet

FNES 163. General Nutrition

PSYCH 101. General Psychology

(Cont'd College Option, Summer Session I Short)

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 ECI & 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."

CMLIT 101W. Global Literatures I
CMLIT 102W. Global Literatures II
ENGL 151W. Readings in British Literature
ENGL 152/152W. Readings in American Literature
ENGL 157W. Readings in Global Literatures in English
ENGL 161. Introduction to Narrative
ENGL 162W. Literature and Place
ENGL 165W. Introduction to Poetry
ENGL 332. Shakespeare I
ENGL 350. Early America Literature
RUSS 175. Russian Fairy Tales

Summer II Short 2025 Pathways Courses (Mon. 07/07- Wed. 07/30)

Freshmen and transfer students who entered the college for the Fall 2013 semester or later must select courses from the following list of pathways courses offered to fulfill their General Education requirements.

Note: Although some courses appear more than once under different pathways designations, each course can only satisfy one requirement at a time.

Required Core (RC):

College Writing I (EC-1/RC)

None

College Writing 2 (EC-2/RC)

BIOL 13. Writing in the Sciences – Life Science Themes
MUSIC 122. Writing Musical Culture

Mathematics and Quantitative Reasoning (MQR/RC)

CSCI 48. Spreadsheet Programming
DATA 205. Introductory Analytics
MATH 110. Mathematical Literacy - An Introduction to College Mathematics

(Cont'd College Option, Summer Session I Short)

Language (LANG/COPT)

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

ASL 111. American Sign Language I
FREN 111. Elementary French I
ITAL 111. Elementary Italian I
KOR 101. Elementary Korea I
LCD 101. Introduction to Language
PHIL 109. Formal Logic

Science (SCI/COPT)

ASTR 1. General Astronomy
ANTH 103. Introduction to Archaeology
BIOL 11. Introduction to College Biology
BIOL 40. Anatomy and Physiology
CSCI 111. Intro.to Algorithmic Problem Solving
ENSCI 112. Our Changing Planet
FNES 163. General Nutrition
PSYCH 101. General Psychology

Other (SYN)

Any LPS or Flexible Core course listed above, plus the following Synthesis course ----None

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.

(MQR/RC cont'd)

MATH 114. Elementary Probability and Statistics
MATH 115. College Algebra for Precalculus
MATH 119. Mathematics for Elementary School Teachers
MATH 122. Precalculus
MATH 141. Calculus/Differentiation
MATH 241. Introduction to Probability and Mathematical Statistics

Life and Physical Sciences (LPS/RC)

(All courses contain a lab component. Those with two numbers require registration into both lecture & lab sections.)

BIOL 41. Anatomy & Physiology II

Flexible Core (FC):

World Cultures and Global Issues (WCGI/FC)

ANTH 101. Introduction to Cultural Anthropology
CMLIT 101W. Global Literatures I
CMLIT 102W. Global Literatures II
DRAM 1. Introduction to Drama and Theater
ENGL157W. Readings in Global Literatures
HIST 102. Modern Europe, 1815 to the Present
PSCI 104. International Politics

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

ENGL 152. Reading in American Literature
HIST 103. American History, 1607-1865
HIST 104. American History, 1865 to the Present
PSCI 100. American Government and Politics
PSCI 102. Current Political Controversies
SOC 103. Sociology of American Life
URBST 101. Urban Issues: Poverty and Affluence
URBST 103. Urban Diversity
WGS 101W. Introduction to Women and Gender Studies

Creative Expression (CE/FC)

ARTH 1. Introduction to Art
ARTH 102. Introduction to Western Art II
CMLIT 215W. Topics in Modern Literature
DANCE150. Introduction to Dance
ENGL 165W. Introduction to Poetry
MUSIC 1. Introduction to Music

Individual and Society (IS/FC)

BALA 101. Business and Society
ECON 102. Introduction to Microeconomics
FNES 147. Family Relations
PHIL 101. Introductions to Philosophy
PHIL 104. Introduction to Ethics
PSCI 101. Introduction to Political Science
URBST 114. Sex and the City

Scientific World (SW/FC)

(Underlined courses contain a lab component.)

ANTH 102. Introduction to Human Evolution
BIOL 41. Anatomy & Physiology II
CSCI 111. Introduction to Algorithmic Problem Solving
DATA 212W. Research Methods
FNES 163. General Nutrition
GEOL 9. Environmental Issues
GEOL 12. Natural Disasters
LCD 102. Analyzing Language
PSYCH 101. General Psychology

Additional Flexible Core (Addit'I 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/COPT)

Note that courses listed under the ECI & 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."

CMLIT 101W. Global Literatures I
CMLIT 102W. Global Literatures II
ENGL 151. Readings in British Literature: A Course for Nonmajors
ENGL 152. Readings in American Literature: A Course for Nonmajors
ENGL157W. Readings in Global Literatures
ENGL 165W. Introduction to Poetry
FREN 41. French and Francophone Literatures in Translation
ITAL 41. Italian Literature in Translation

Language (LANG/COPT)

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

(EECE Students: ANTH104, LCD 101, 102, PHIL 109 are only choices if you already have a foreign language course.)

LCD 101. Introduction to Language
LCD 102. Analyzing Language

Science (SCI/COPT)

(Underlined courses contain a lab component.)

ANTH 102. Introduction to Human Evolution
BIOL 41. Anatomy & Physiology II
CSCI 111. Introduction to Algorithmic Problem Solving
DATA 212W. Research Methods
FNES 163. General Nutrition
GEOL 9. Environmental Issues
GEOL 12. Natural Disasters
LCD 102. Analyzing Language
PSYCH 101. General Psychology

Other (SYN/COPT)

Any LPS or Flexible Core course listed above, plus the following Synthesis course -- *None*

Additional College Option (Addit'I 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.

Summer II Long 2025 Pathways Courses (Mon. 06/30 – Mon. 08/18)

Freshmen and transfer students who entered the college for the Fall 2013 semester or later must select courses from the following list of offered pathways courses to fulfill their General Education requirements.

Note: Although some courses appear more than once under different pathways designations, each course can only satisfy one requirement at a time.

Required Core:

College Writing I (EC-1)

ENGL 110. College Writing I

College Writing 2 (EC-2)

ENGL 130. Writing about Literature in English

Mathematics and Quantitative Reasoning (MQR)

CSCI 211. Object-Oriented Programming in C++

MATH 115. College Algebra for Precalculus

MATH 120. Discrete Mathematics for Computer Science

MATH 122. Precalculus

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 231. Linear Algebra I

MATH 241. Introduction to Probability and Mathematical Statistics

PSYCH 1073+1071. Statistical Methods (Must register for both lecture & lab)

Life and Physical Sciences (LPS)

(All courses contain a lab component. Those with two numbers require registration into both lecture & lab sections.)

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:

Introduction to Chemical Techniques

CHEM 1144 + 1141. General Chemistry II + Lab:

Quantitative and Qualitative Analysis

CHEM 2514 + 2511. Organic Chemistry I + Lab.

PHYS 14 + 11. Conceptual Physics + Lab

PHYS 1214 + 1211. General Physics I + Lab

PHYS 1224 + 1221. General Physics II + Lab

(Cont'd LPS. Summer Session II Long)

PSYCH 213W. Experimental Psychology (Psych. major)

Flexible Core:

World Cultures and Global Issues (WCGI)

ENGL 157W. Readings in Global Literatures in English

HIST 101. Early Modern Europe, 1500-1815

HIST 102. Modern Europe, 1815 to the Present

HIST 160. VT: Topics in Global History

PSCI 104. International Politics

U.S. Experience in its Diversity (USED)

ENGL 152W. Readings in American Literature

HIST 103. American History, 1607-1865

HIST 104. American History, 1865 to the Present

HIST 160. VT: Topics in Global History

PSCI 100. American Politics and Government

PSCI 102. Current Political Controversies

Creative Expression (CE)

ENGL 165W. Introduction to Poetry

Individual and Society (IS)

ECON 101. Introduction to Macroeconomics

ECON 102. Introduction to Microeconomics

PSCI 101. Introduction to Political Science

Scientific World (SW)

(Underlined courses contain a lab component.)

ASTR 1. General Astronomy

CHEM 1013 + 1011. Basic Chemistry + Lab

CHEM 1023 + 1021. Basic Organic Chemistry + Lab

CHEM 1134 + 1131. General Chemistry I+ Lab:

Introduction to Chemical Techniques

CHEM 1144 + 1141. General Chemistry II + Lab:

Quantitative and Qualitative Analysis

CHEM 2514 + 2511. Organic Chemistry I + Lab.

FNES 163. General Nutrition

PHYS 14 + 11. Conceptual Physics + Lab

PHYS 1214 + 1211. General Physics I + Lab

PHYS 1224 + 1221. General Physics II + Lab

PSYCH 213W. Experimental Psychology (Psych major)

(Cont'd Summer Session II Long)

Additional Flexible Core (Addit'I 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."

ENGL 152W. Readings in American Literature

ENGL 157W. Readings in Global Literatures in English

ENGL 165W. Introduction to Poetry

Language (LANG)

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

(EECE Students: ANTH104, LCD 101, 102, PHIL 109 are only choices if you already have a foreign language course.)

KOR 101. Elementary Korean I

Science (SCI)

(Underlined courses contain a lab component.)

ASTR 1. General Astronomy

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: Introduction to Chemical Techniques*

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

CHEM 2514 + 2511. Organic Chemistry I + Lab.

FNES 163. General Nutrition

PHYS 14 + 11. Conceptual Physics + Lab.

PHYS 1214 + 1211. General Physics I + Lab.

PHYS 1224 + 1221. General Physics II + Lab.

PSYCH 213W. Experimental Psychology

Other (SYN)

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

----None

Additional College Option (Addit'I 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.