

**CCNY Pathways Common Core Courses**

3/25/2024

**Required (Fixed) Core****English Composition I (EC) *recommended in the 1st semester of study***

ENGL 11000	Freshman Composition
FIQWS 10103	Composition for WCGI History and Culture
FIQWS 10105	Composition for WCGI Literature
FIQWS 10108	Composition for Individual and Society
FIQWS 10111	Composition for Scientific World
FIQWS 10113	Composition for Creative Expression
FIQWS 10115	Composition for US Experience
FIQWS 10145	Composition for Philosophy

**English Composition II (EC) *recommended in the 2nd semester of study***

ENGL 21001	Writing for the Humanities and the Arts
ENGL 21002	Writing for the Social Sciences
ENGL 21003	Writing for the Sciences
ENGL 21007	Writing for Engineers

**Math and Quantitative Reasoning (MQR)**

CSC 10800 (31167)	Foundations of Data Science
FQUAN 10050	Freshman Quantitative Analysis: Developing a Taste for Numbers
MATH 15000	Mathematics for the Contemporary World
MATH 17300	Introduction to Probability and Statistics
OTHER	see bottom of the list for additional courses recommended for BS majors

**Life and Physical Sciences (LPS) *recommended in the 4th semester of study\****

BIO 10004	Biology: Human Biology
CHEM 11000	Exploring Chemistry: Energy and Environment
EAS 10400	Perspectives on Global Warming
PSY 32600 (31171)	Human Neuroanatomy
OTHER	see bottom of the list for additional courses recommended for particular majors

*\*BA and BFA students only; BS majors need to consult an advisor***Flexible Core****Creative Expression (CE) *recommended in the 1st or 2nd semester of study***

AES 20000	Introduction to Building Architecture
AES 29903	Introduction to Landscape Architecture
AES 23202	Survey of World Architecture I
AES 24202	Survey of World Architecture II
ART 10000	Introduction to Visual Arts of the World
ENGL 22000	Introductory Workshop In Creative Writing
ENGL 23000	Writing Workshop In Prose
ENGL 25100	Historical Survey Of British Literature
FIQWS 10013	FIQWS Creative Expression ( <i>taken in the 1st semester of study</i> )
MUS 10000	Popular Music
MUS 10100	Introduction to Music

MUS 10200	Introduction to World Music
MUS 14500	Introduction to Jazz
PHIL 14300	What is Art?
THTR 13100	Introduction to Theatre
URB 20010	Introduction to Urban Studies
<b>World Cultures and Global Issues (WCGI) - Literature <i>recommended in the 3rd or 4th semester of study</i></b>	
JWST 31602 (11700)	The Bible as Literature
FIQWS 10005	FIQWS WCGI Literature ( <i>taken in the 1st semester of study</i> )
FREN 28300	The Literature of Contemporary France
LALS 10100	The Heritage of the Spanish Antilles
SPAN 28100	Masterworks of Spanish Literature I
SPAN 28300	Masterworks of Latin American Literature
THTR 21100	Theatre History 1
THTR 21200	Theatre History 2
THTR 21300	Theatre History 3
WHUM 10100	World Humanities I
WHUM 10200	World Humanities II
WHUM 10312	World Humanities: Modern World Literature
<b>World Cultures and Global Issues (WCGI) - History &amp; Culture <i>recommended in the 1st or 2nd semester of study</i></b>	
ANTH 10100	General Anthropology
ANTH 20000	Archaeology
ASIA 10100	Asia and its Peoples
ASIA 20200	Contemporary Asia
ASIA 20500	Contemporary China
BLST 10200	African Heritage: Caribbean-Brazilian Experience
CLASSICS 321	Classical Myth in Film
FIQWS 10003	FIQWS WCGI History and Culture ( <i>taken in the 1st semester of study</i> )
INTL 10100	Introduction to International and Global Studies (previously INTL 201)
HIST 23700	Asia and the World
HIST 23800	The Middle East in Global History
HIST 27600/BLST 31201	Africa and the Modern World
PHIL 14100	Asian Philosophy
WCIV 10100	World Civilizations I: Prehistory to 1500 AD
WCIV 10200	World Civilizations II:1500 AD to present
HIST 20400	Early Modern Europe
HIST 20600	Modern Europe
URB 31000 (20020)	The City in History
<b>Individual and Society (IS) <i>recommended in the 1st or 2nd semester of study</i></b>	

ANTH 20100	Cross Cultural Perspectives
EDCE 25600	Language, Mind, and Society
ECO 10250	Principles of Microeconomics
ENGL 21200	Introduction to Language Studies
ENGL 27000	Literatures Of Diversity
FIQWS 10008	FIQWS Individual and Society <i>(taken in the 1st semester of study)</i>
JWST 10411	Psychology of Religion
JWST 10500	Introduction to Jewish Law and Ethics
JWST 28100	The Holocaust
LIB 10000	Research in the Digital Age: Media & Information Literacy
PHIL 14400 (11206)	Environmental Philosophy
PHIL 14500	Ethics in Business
PHIL 14600	Justice
PHIL 14700	Personal Morality
PHIL 14800	Persons and Machines
PHIL 14900	Science, Technology and Society
PSY 10200	Psychology in Modern World
SOC 10500	Individual, Group and Society: An Introduction to Sociology
WS10000	Women's/Gender Roles in Contemporary Society
<b>Scientific World (SW) recommended in the 2nd and 3rd semester of study</b>	
ANTH 20300	Human Origins
ASTR 30500	Methods in Astronomy
EAS 10000	The Dynamic Earth
EAS 10100	The Atmosphere
EAS 10300	Environmental Geology
FIQWS 10011	Scientific World <i>(taken in the 1st semester of study)</i>
MED 10000	Introduction to Drug Abuse and Addiction
PSY 25400	Mind, Brain, Experience (pre-req PSY 102)
<b>US Experience in its Diversity (US) recommended in the 1st or 2nd semester of study</b>	
BLST 10100	African Heritage and the Afro-American Experience
ENGL 15500	American Literature
FIQWS 10015	FIQWS U.S. Experience in its Diversity <i>(taken in the 1st semester of study)</i>
PHIL 14200	Race, Gender, and Philosophy
PSC 10100	American Government and Politics
USSO 10100	US Society
HIST 24000	The United States: From Its Origins to 1877
HIST 24100	The United States since 1865
PSY 34700	Psychology of Prejudice and Racism (pre-req PSY 102)
<b>CLAS College Option</b>	
<b>Logical-Philosophical Courses recommended in the 4th semester of study</b>	
PHIL 10200	Intro to Philosophy

PHIL 11250 (13000)	Scientia: the Unity of Knowledge
PHIL 20100	Logical Reasoning
PHIL 20600	Philosophy of Science Fiction
PHIL 30001	Rational Animal (Honors Students Only)
PHIL 30500	History of Philosophy I: Ancient Philosophy
PHIL 30800	Ethics
PHIL 32200	Philosophy of Science
PHIL 33700	Decision Theory
PHIL 34900	Applied Ethics
PHIL 34905	Bioethics
FIQWS 10045	FIQWS Philosophy ( <i>taken in the 1st semester of study</i> )
PSC 10200 (12400)	Introduction to Political Theory
	<b>OTHER Pathways Courses, recommended for particular majors only</b>
	<b>Required (Fixed) Core</b>
	<b>English Composition I (EC)</b>
IAS 10000	Core Humanities I (CWE students only)
	<b>English Composition II (EC)</b>
ART 21000	Writing About Art (recommended for Art majors)
MUS 21000	Writing about Music (recommended for Music majors)
ENGL 25000	Introduction to Literary Study (recommended for English majors)
IAS 10100	Core Humanities II (CWE students only)
	<b>Math and Quantitative Reasoning (MQR), varies by degree, consult advisor</b>
ECO 20150 (29000)	Principles of Statistics (recommended for Economics majors)
MATH 17700	Biostatistics
MATH 18000	Quantitative Reasoning
MATH 18500	Basic Ideas in Mathematics
MATH 19000	College Algebra and Trigonometry
MATH 19500	Precalculus
MATH 20100	Calculus I
MATH 20200	Calculus II
MATH 20300	Calculus III
MATH 20500	Elements of Calculus
MATH 20900	Elements of Calculus and Statistics
MED 22309	Fundamentals of Epidemiology and Biostatistics
MED 22311	Introduction to Biostatistics
PSY 21500	Applied Statistics (recommended for Psychology majors)
SOC 23100	Sociological Statistics (recommended for Sociology majors)
	<b>Life and Physical Sciences (LPS) a dual designation course can only satisfy one requirement</b>
BIO 20700	Organismic Biology
BIO 22800	Ecology and Evolutions
CHEM 21000	Applied Chemistry for Biochemical Engineers
EAS 21300	Engineering Geology

MED 10200	Principles of General Chemistry
MED 20300	Bio-Organic Chemistry
MED 20400	Molecules to Cells I
PHYS 21900	Physics for Architecture Students (recommended for Architecture students only)
BIO 10100	Biological Foundations I
BIO 10200	Biological Foundations II
CHEM 10301	General Chemistry I
CHEM 10401	General Chemistry II
EAS 10600	Earth Systems Science (recommended for Architecture students)
EAS 22700	Structural Geology (recommended for Architecture students)
IAS 10400	Nature and Human Beings I (CWE Students only)
IAS 10500	Nature and Human Beings II (CWE Students only)
PHYS 20300	General Physics I
PHYS 20400	General Physics II
PHYS 20700	General Physics I
PHYS 20800	General Physics II
SCI 12400	Principles of Physical Science (recommended for Education majors)
SCI 12500	Principles of Scientific Life (recommended for Education majors)
SCI 12600	Principles of Environmental Space (recommended for Education majors)
	<b>Flexible Core</b>
	<b>Creative Expression (CE)</b>
ART 10001	Introduction to Visual Arts of the World (Honors students only)
ART 29104	Women and Art I (IAS students only)
MHC 10101	The Arts in New York City (Honors)
MUS 10101	Introduction to Music (Honors students only)
MUS 10201	Introduction to World Music (Honors students only)
MUS 14501	Introduction to Jazz (Honors students only)
	<b>World Cultures and Global Issues (WCGI) - Literature</b>
WHUM 10101	World Humanities (Honors students only)
WHUM 10201	World Humanities II (Honors students only)
WHUM 10321	World Humanities: Modern World Literature (Honors students only)
	<b>World Cultures and Global Issues (WCGI) - History &amp; Culture</b>
WCIV 10101	World Civilizations (Honors students Only)
WCIV 10201	World Civilizations II (Honors students Only)
	<b>World Cultures and Global Issues (WCGI)</b>
SPAN 12104	Introductory Spanish i(IAS students only)
SPAN 12204	Introductory Spanish ii (IAS students only)
	<b>Individual and Society (IS)</b>
MHC 20401	Macaulay Seminar 4: Shaping the Future of New York City (Honors students only)
ECO 19150	Honors Introduction to Economics (Honors students only)
PSY 10101	Psychology in Modern World (Honors students only)

SOC 10501	Introductory Sociology for Freshman Honors Students (Honors students only)
IAS 122000 (31292)	Introduction to Urban Studies and Planning (IAS students only)
SOC 38144	School in American Societies (IAS Students only)
<b>Scientific World (SW)</b>	
MHC 20301	Honors: Science and Technology in New York (Honors students only)
BIO 20600	Introduction to Genetics
BIO 22900	Cell and Molecular Biology
CHEM 24300	Quantitative Analysis
CHEM 26100	Organic Chemistry I
SCI 10001	Man and Nature: Life (Honors)
SCI 10101	Introduction to Physical Sciences (Honors students Only)
MED 20000	Introduction to Human Genetics (Biomed students only)
MED 30501	Molecules to Cells II (Biomed students only)
OTHER	see courses listed under LPS that have dual designations; can only be used to satisfy one requirement
<b>US Experience in its Diversity (US)</b>	
AES 21200	The Built Environment of New York City (recommended for Architecture majors)
MHC 10201	Honors: The Peopling of New York (Honors students only)
HIST 12404	American Civilization I (IAS students only)
PSC 10101	American Government and Politics (Honors students only)
PSC 10104	US Government and Politics (IAS students only)
USSO 10101	US Society (Honors students only)