

HOSTOS CC PATHWAYS GATEWAY COURSES INTO MAJORS



Accounting

PATHWAYS GATEWAY COURSE	CORRESPONDING COURSE	
	Course Prefix/Number	Course Title
Fundamentals of Business Law	BUS 210	Business Law I
Introduction to Microeconomics	ECO 101	Microeconomics
Introduction to Macroeconomics	ECO 102	Macroeconomics

Biology

PATHWAYS GATEWAY COURSE	CORRESPONDING COURSE	
	Course Prefix/Number	Course Title
Introductory Majors Biology (Molecular and Cellular Biology)	BIO 210	General Biology I
Introductory Majors Biology (Organismic Biology)	BIO 220	General Biology II
General Chemistry I	CHE 210	General Chemistry I
General Chemistry II	CHE 220	General Chemistry II
Pre-Calculus	MAT 160	Pre-Calculus

Note: CUNY colleges differ in the sequencing of their two Introductory Biology courses. A faculty committee outlined topics to be covered in each course. One course will cover Cellular and Molecular Biology, while the other course will cover Organismic Biology. The order in which the sequence is offered is to be left to the discretion of each college.

Business

PATHWAYS GATEWAY COURSE	CORRESPONDING COURSE	
	Course Prefix/Number	Course Title
Introduction to Computer Information System and Technologies	BUS 215	Business Application using Excel
Fundamentals of Business Law	BUS 210	Business Law I
Introduction to Microeconomics	ECO 101	Microeconomics
Introduction to Macroeconomics	ECO 102	Macroeconomics

Note: Each college with a Business major will offer "Introduction to Microeconomics" or "Introduction to Macroeconomics," with some colleges offering both courses. Colleges that currently require only one of these courses will accept either course as fulfilling an incoming transfer student's gateway requirement.

Community Health

PATHWAYS GATEWAY COURSE	CORRESPONDING COURSE	
	Course Prefix/Number	Course Title
Introduction to Health & Wellness	HLT 215	Nutrition
Introduction to Community Health	HLT 110	Introduction to Community Health
Introduction to Community Health	HLT 212	Introduction to Bilingual Health Issues

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Computer Information Systems

PATHWAYS GATEWAY COURSE	CORRESPONDING COURSE	
	Course Prefix/Number	Course Title
Programming I	CSC 215	Modern Programming Language
Programming II	CSC 275	Object Oriented Programming
Database	N/A	
Precalculus	CSC 300	Data Structures

Computer Science

PATHWAYS GATEWAY COURSE	CORRESPONDING COURSE	
	Course Prefix/Number	Course Title
Calculus I/Analytic Geometry and Calculus I	MAT 210	Calculus I
Calculus II/Analytic Geometry and Calculus II	MAT 220	Calculus II
Discrete Mathematical Structures	CSC 205	Discrete Mathematics

Criminal Justice

PATHWAYS GATEWAY COURSE	CORRESPONDING COURSE	
	Course Prefix/Number	Course Title
Introduction to Law Enforcement	CJ 150	Role of Police in the Community
	CJ 202	Corrections and Sentencing
Introduction to Criminal Justice	CJ 101	Introduction to Criminal Justice
Criminology	LAW 150	Criminal Law
	CJ 202	Corrections and Sentencing

Economics

PATHWAYS GATEWAY COURSE	CORRESPONDING COURSE	
	Course Prefix/Number	Course Title
Introduction to Microeconomics	ECO 101	Microeconomics
Introduction to Macroeconomics	ECO 102	Macroeconomics
Introductory Statistics	MAT 120	Introduction to Probability and Statistics

English

PATHWAYS GATEWAY COURSE	CORRESPONDING COURSE	
	Course Prefix/Number	Course Title
English Composition	ENG 110	Expository Writing
Introduction to Literature	ENG 111	Literature and Composition
Introduction to Literary Studies	ENG 200	Medieval and Renaissance English Literature
Introduction to Literary Studies	ENG 204	Creative Non-Fiction: Autobiography and Memoir
Introduction to Literary Studies	ENG 210	Studies in Fiction

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Introduction to Literary Studies	ENG 211	The Modern American Novel
Introduction to Literary Studies	ENG 212	Studies in Drama
Introduction to Literary Studies	ENG 213	Shakespeare
Introduction to Literary Studies	ENG 214	Readings in Poetry
Introduction to Literary Studies	ENG 215	The Bible and Literature
Introduction to Literary Studies	ENG 221	Introduction to Children's Literature
Introduction to Literary Studies	ENG 222	Latin American Literature in Translation
Introduction to Literary Studies	ENG 223	Women in Literature
Introduction to Literary Studies	ENG 224	Literature & Psychology
Introduction to Literary Studies	ENG 225	Literature of the Black American
Introduction to Literary Studies	ENG 226	Science Fiction
Introduction to Literary Studies	ENG 228	Literature & Illness

Note: "Introduction to Literature" includes three options, of which each college would adopt only one: "Introduction to World Literature," "Introduction to Writing about Literature," or "Introduction to English, American, or Anglophone Literature."

Finance

PATHWAYS GATEWAY COURSE	CORRESPONDING COURSE	
	Course Prefix/Number	Course Title
Fundamentals of Business Law	BUS 210	Business Law I
Introduction to Macroeconomics	ECO 102	Macroeconomics
Introduction to Microeconomics	ECO 101	Microeconomics

Health Services Administration

PATHWAYS GATEWAY COURSE	CORRESPONDING COURSE	
	Course Prefix/Number	Course Title
Introduction to Microeconomics	ECO 101	Microeconomics
Introduction to Macroeconomics	ECO 102	Macroeconomics
Introduction to Statistics	MAT 119	Introduction to Probability and Statistics
Introduction to Statistics	MAT 120	Introduction to Probability and Statistics
Introduction to Public Health	PPA 122	Health and Welfare Administration I
Introduction to Psychology	PSY 101	General Psychology
Introduction to Anatomy & Physiology	BIO 230	Anatomy & Physiology I
Legal Issues in Health Care	PPA 101	Fundamentals in Public Administration
Legal Issues in Health Care	PPA 110	State and Local Government
Legal Issues in Health Care	PPA 111	Federal Administration
Legal Issues in Health Care	PPA 122	Health and Welfare Administration I
Health Care Delivery	PPA 122	Health and Welfare Administration I
Food and Culture	FS 130	Food, Culture and Health

Nutrition & Food Studies

PATHWAYS GATEWAY COURSE	CORRESPONDING COURSE	
	Course Prefix/Number	Course Title
Fundamentals of Nutrition	HLT 215	Nutrition

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Nursing

PATHWAYS GATEWAY COURSE	CORRESPONDING COURSE	
	Course Prefix/Number	Course Title
Anatomy and Physiology I	BIO 230	Anatomy and Physiology I
Anatomy and Physiology II	BIO 240	Anatomy and Physiology II
Introduction to Psychology	PSY 101	General Psychology
Mathematical and Quantitative Reasoning	MAT 115	Mathematical and Quantitative Reasoning
English Composition	ENG 110	English Composition

Political Science

PATHWAYS GATEWAY COURSE	CORRESPONDING COURSE	
	Course Prefix/Number	Course Title
Introduction to American Government	POL 101	American Government
Introduction to Political Science	N/A	
Urban Politics	N/A	
Global Issues / Issues in International Relations	N/A	

Note: Each college with a Political Science major will offer at least three of these courses and will accept any of these four courses for credit toward major requirements.

Psychology

PATHWAYS GATEWAY COURSE	CORRESPONDING COURSE	
	Course Prefix/Number	Course Title
Introduction to Psychology	PSY 101	General Psychology
Abnormal Psychology	PSY 142	Abnormal Psychology
Personality Psychology	PSY 144	Personality
Child Development	PSY 120	Developmental Psychology I
Lifespan Development	PSY 110	Lifespan Development of Behavior

Note: The Psychology major committee recommended the following: "Introduction to Psychology," either "Abnormal Psychology" or "Personality Psychology," either "Child Development" or "Lifespan Development." The committee noted that some colleges offer both "Abnormal Psychology" and "Personality Psychology," and some colleges offer both "Child Development" and "Lifespan Development." In these cases, a college may accept both courses toward the major.

Public Health

PATHWAYS GATEWAY COURSE	CORRESPONDING COURSE	
	Course Prefix/Number	Course Title
Introduction to Health & Wellness	HLT 215	Nutrition
Introduction to Public Health	PPA 122	Health and Welfare Administration I
Introduction to Public Health	PPA 125	Health and Welfare Administration II

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Sociology

PATHWAYS GATEWAY COURSE	CORRESPONDING COURSE	
	Course Prefix/Number	Course Title
Introduction to Sociology	SOC 101	Introduction to Sociology
Social Institutions	N/A	
Social Institutions	N/A	
Social Inequality	SOC 105	Sociology of Social Problems
Social Inequality	N/A	

Note: The Sociology major committee identified three areas: "Introduction to Sociology," "Social Institutions," and "Social Inequality." Each college with a Sociology major will offer either one course in each of the three areas, or will offer two courses in one area and one course in another area. No more than one course may be placed in the Introduction to Sociology area.

Teacher Education

PATHWAYS GATEWAY COURSE	CORRESPONDING COURSE	
	Course Prefix/Number	Course Title
Social Foundations of Education	EDU 101	Foundations of Education
Psychological Foundations of Education	EDU 116	Child Development
Arts in Education	EDU 107	Creative Art Activities for Young Children