BRONX COMMUNITY COLLEGE
PATHWAYS FLEXIBLE CORE COURSE DESCRIPTIONS

☐ A. WORLD CULTURE &
  GLOBAL ISSUES (1 COURSE)

ANT 11  3 rec 3 cr
Introduction to Anthropology
Development of human societies and cultures from early
origins to present day. Touches all major fields of anthro-
pology, such as physical anthropology, linguistics, and
archeology; but focuses on cultural anthropology. Issues
of economics, politics, family structure and religion from
an anthropological point of view.
Prerequisite or Corequisite: ENG 02 or RDL 02 if re-
quired.

Flexible Core - World Cultures & Global Issues
OR

ARB 111 3 rec, 1 conf/rec 3 cr
Beginning Arabic I
This introductory language course is designed for begin-
ners of Arabic. This course is not for native or heritage
speakers of Arabic. Students will develop their Arabic
listening, speaking, reading, and writing skills. Introduc-
ing Arabic letters and basic vocabulary of daily commu-
nication will be the major focus at this stage. The course
also focuses on the cultural aspects of the Arab world in
context with language learning. Students will be given
opportunities to explore the cultural side of the Arab world
through different activities, presentations, and contacts
with native Arabic speakers and Arabic organizations in
the United States.

Flexible Core - World Cultures & Global Issues
OR

ARB 112 3 rec, 1 conf/rec 3 cr
Beginning Arabic II
This course is continuation of Arabic 111. At this level,
students will continue building the skills they acquired
as beginners and will move to a higher level where they
can listen, read, comprehend, and speak about various
topics of personal interest, such as culture, religion, work,
studies, travel, daily activities, and economics. In addi-
tion to the textbook this course also relies on the use of
authentic materials, such as newspapers, Arabic media
products, guests from Arabic speaking countries, Arabic
menus, trips, and extra-curricular activities in Arabic
settings (North African and Middle Eastern restaurants,
Arabic cultural centers, etc.).
Prerequisites: ARB 11 or 111 or Placement

Flexible Core - World Cultures & Global Issues
OR

COMM 28  3 rec 3 cr
African-American and Puerto Rican Rhetoric
Analysis and evaluation of the messages and rhetorical
methods of selected African American and Puerto Rican
Spokes-people.
Prerequisites: ENG 01 and RDL 01 if required
Corequisite: ENG 02 or RDL 02 or ENG 10

Flexible Core - World Cultures & Global Issues
OR

COMM 34 3 rec 3 cr
Intercultural Communication
This course explores issues of culture and communica-
tion within the context of the global environment. Students
will examine the impact of factors such as perception,
attitudes, values, etiquette, customs, and oral and written
patterns on communication in national and international
settings.
Prerequisites: ENG 1 or ENG 9 and RDL 1 if required
Corequisites: ENG 2 or ENG 10 or RDL 2 if required

Flexible Core - World Cultures & Global Issues
OR

ECO 15  3 rec 3 cr
History of Economic Thought*
Study of evolution of economic ideas; basic problems
of economics: factor allocation, distribution and growth.
Major schools of economic thought (primitive, feudal,
classical, marginalist, Keynesian, Neo-classical synthesis,
modern socialism) are emphasized.
Prerequisite: ECO 11 or 12, or permission of the instructor.

Flexible Core - World Cultures & Global Issues
OR

ECO 71  3 rec 3 cr
Economics of Developing Areas
This course introduces students to basic principles and
current problems of economic growth and development
in developing and underdeveloped nations in Africa, Asia,
Central and South America.
Prerequisite: ECO 11, ECO 12, HIS 10 or SOC 11

Flexible Core - World Cultures & Global Issues

UPDATED JUNE 2, 2014
ENG 48   3 rec 3 cr
Afro-Caribbean Literature
Introduction to prominent writers from Africa and the Caribbean. Representative literary works are read and analyzed. Critical writings, including a research paper are required.
Prerequisite: ENG 10 or ENG 11.

Flexible Core - World Cultures & Global Issues

OR

FILM 91   3 rec 3 cr
World Cinema
Study of documentary and narrative motion pictures and their role in the world. Development of the film as an art form and as a major source of influence upon and reflection of society.
Prerequisite: ENG 2 or RDL 2 or ENG 10 if required
Corequisites: ENG 2 or RDL 2 or ENG 10 if required

Flexible Core - World Cultures & Global Issues

OR

FRN 111   3 rec, 1 conf/rec 3 cr
Beginning French
Development in listening, speaking, reading and writing skills. Introduction to basic vocabulary and grammatical structures. Use of textual materials and multimedia on French and Francophone cultural themes. Use of instructional technology.

Flexible Core - World Cultures & Global Issues

OR

FRN 112   3 rec, 1 conf/rec 3 cr
Beginning French II
Continuation of FRN 11. Development in listening, speaking, reading and writing skills. Introduction to basic vocabulary and grammatical structures. Use of textual materials and multimedia on French and Francophone cultural themes. Use of instructional technology.
Prerequisite: FRN 11 or FRN 111 or placement test

Flexible Core - World Cultures & Global Issues

OR

GEO 10   3 rec 3 cr
World Regional Geography
This course introduces geographical concepts and perspectives and builds basic map skills and locational knowledge of countries, cities, physical features and regions. Issues addressed include climate change, the global economy, natural resource use, culture, and geopolitics.
Corequisite: RDL 02 or ENG 02 if required.

Flexible Core - World Cultures & Global Issues

PATHWAYS COURSE DESCRIPTIONS
and post-independence, contemporary issues. Throughout the course attention will be drawn to the diversity of the African experience as well as the political, social and economic interactions between Africa and the global community.

**Prerequisite:** ENG 02 and RDL 02 if required.

**Flexible Core - World Cultures & Global Issues**

**OR**

**ITL 111 3 rec, 1 conf/rec 3 cr**

**Beginning Italian I**

Development in listening, speaking, reading and writing skills. Introduction to basic vocabulary and grammatical structures. Use of textual materials and multimedia on Italian cultural themes. Use of instructional technology.

**Flexible Core - World Cultures & Global Issues**

**OR**

**ITL 112 3 rec, 1 conf/rec 3 cr**

**Beginning Italian II**

Continuation of Italian 11. Continue to develop listening, speaking, reading and writing language skills. Introduction to new vocabulary and grammatical structures. Use of textual materials and multimedia on Italian cultural themes.

**Prerequisite:** ITL 11 or ITL 111 or placement test

**Flexible Core - World Cultures & Global Issues**

**OR**

**POL 31 3 rec 3 cr**

**Comparative Government**

The purpose of this course is to get students interested in, and knowledgeable about, the politics of other nations. To accomplish this, we will examine various nations, with particular attention to nations within Western Europe, Africa, Asia, and the Middle East. The comparative method will be discussed as well as case studies of specific nations. This will be accomplished by comparing the historical experiences, political institutions and public policies of countries. We will also explore issues related to globalization.

**Prerequisite:** POL 11 or permission of the department.

**Flexible Core - World Cultures & Global Issues**

**OR**

**POL 71 3 rec 3 cr**

**Politics of Developing Areas**

This course is an introduction to the politics and government of developing areas of the world. Study of modernization and political development, influences of internal and external forces on political evolution, social bases of political life, national political institutions and processes, political thought and ideology, regional and international institutions and politics, and foreign policy problems.

**Prerequisite:** POL 11, or HIS 10/11, or SOC 11

**Flexible Core – World Cultures and Global Issues**

**OR**

**POL 72 3 rec 3 cr**

**International Politics**

This course is an introduction to the field of international politics. It explores the foundations of modern international politics, the relationship between domestic and international politics, the various means for the pursuit of foreign policy goals by states, role of non-governmental organizations on the international scene, and some approaches to problems of war and peace.

**Prerequisite:** POL 11, or HIS 10/11, or SOC 11 or permission of the department.

**Flexible Core – World Cultures and Global Issues**

**OR**

**POR 111 3 rec, 1 conf/rec 3 cr**

**Beginning Portuguese I**

Development in listening, speaking, reading and writing skills. Introduction to basic vocabulary and grammatical structures. Use of textual materials and multimedia on Portuguese and Lusophone cultural themes. Use of instructional technology.

**Flexible Core - World Cultures & Global Issues**

**OR**

**POR 112 3 rec, 1 conf/rec 3 cr**

**Beginning Portuguese II**

Development in listening, speaking, reading and writing skills. Introduction to basic vocabulary and grammatical structures. Use of textual materials and multimedia on Portuguese and Lusophone cultural themes. Use of instructional technology.

**Flexible Core - World Cultures & Global Issues**

**OR**

**SOC 11 3 rec 3 cr**

**Sociology**

Introduction to the scientific study of human life as group life. Culture and personality; courtship, marriage and family; religious behavior; education and communication; theories of social stratification and social change.

**Corequisite:** ENG 02 or RDL 02 if required.

**Flexible Core - World Cultures & Global Issues**

**OR**
SPN 111  3 rec, 1 conf/rec  3 cr
Beginning Spanish I
Development in listening, speaking, reading and writing skills. Introduction to basic vocabulary and grammatical structures. Use of textual materials and multimedia on Hispanic cultural themes. Use of instructional technology.
Flexible Core - World Cultures & Global Issues

SPN 112             3 rec, 1 conf/rec  3 cr
Beginning Spanish II
Continuation of Spanish 11. Development in listening, speaking, reading and writing skills. Introduction to basic vocabulary and grammatical structures. Use of textual materials and multimedia on Hispanic cultural themes. Use of instructional technology.
Prerequisite: SPN 11 or SPN 111 or placement test
Flexible Core - World Cultures & Global Issues

SPN 113               3 rec 3 cr
Intermediate Spanish Language and Culture
Intermediate language structures, communicative work in listening, speaking, reading and writing, work with authentic literary texts and Hispanic cultural material. Use of instructional technology.
Prerequisite: SPN 10 or SPN 12 or SPN 112 or placement test
Flexible Core - World Cultures & Global Issues

SPN 121                3 rec 3 cr
Spanish Language and Culture
A study of the development of the civilization and culture of Spain. Through the critical analysis of texts, discussions, oral reports, and written essays, a higher level of sophistication in speaking, reading, and writing in Spanish will be achieved. This course will be conducted in Spanish.
Prerequisite: SPN 13 or SPN 17 or placement test
Flexible Core - World Cultures & Global Issues
(Formerly SPN 21)

SPN 122               3 rec 3 cr
Latin American Language and Culture
Prerequisite: SPN 13 or SPN 17 or placement test
Flexible Core - World Cultures & Global Issues
(Formerly SPN 22)

B. US EXPERIENCE IN ITS DIVERSITY
(1 COURSE)

COMM 20             3 rec 3 cr
Public Speaking and Critical Listening
Principles and practice of contemporary forms of public speech communication; informative, persuasive, inspirational, and entertaining; principles and practice of critical listening; analysis and evaluation of public communication.
Prerequisites: ENG 01 and RDL 01 if required.
Corequisite: ENG 02 or ENG10 or RDL 02 if required.
Flexible Core - US Experience in its Diversity

CRJ 11               3 lect 3 cr
Introduction to Criminal Justice
This course will familiarize students with the Criminal Justice system and four of its components: the police, courts, corrections and the juvenile justice system. At the end of the course, students should be able to describe the goals, organization and procedures of the Criminal Justice system, as well as the interrelationships of its four components.
Corequisite: ENG 02 or RDL 02, if required.
Flexible Core - US Experience in its Diversity

ECO 12               3 rec 3 cr
Macroeconomics
Analysis of economic growth and determination of domestic output, employment, and income; examining GDP, price index, the business cycle, unemployment, and theories/effects of inflation. Exploring differences between Classical and Keynesian Economics via consumption, savings, investment, and the interest rate. Evaluating government fiscal policy and monetary policy. Studying Federal Reserve System and role of money and banking. (May be taken before or with ECO 11.)
Corequisite: ENG 02 or RDL 02 if required.
Flexible Core - US Experience in its Diversity

ENG 47               3 rec 3 cr
Latino Literature
Introduction to prominent writers from a range of Latino literary traditions. Representative literary works from Mexican-American, Dominican-American, Cuban-American, Puerto Rican and other Latino writers are read and analyzed. Critical writings, including a research paper, are
Prerequisite: ENG 10 or ENG 11.

Flexible Core - US Experience in its Diversity

OR

U.S. Literature and Thought I
Major themes in U.S. literature, thought and history from the colonial period to the end of the Civil War. Selected authors may include Paine, Cooper, Irving, Poe, Thoreau, Emerson, and Whitman.
Prerequisite: ENG 10 or ENG 11.

Flexible Core - US Experience in its Diversity

OR

ENG 51 3 rec 3 cr
U.S. Literature and Thought II
Major themes in U.S. literature and thought from the end of the Civil War to the present. Selected authors may include Melville, James, Twain, Eliot, Hughes, Hemingway, and Ellison.
Prerequisite: ENG 10 or ENG 11.

Flexible Core - US Experience in its Diversity

OR

ENG 53 3 rec 3 cr
The Black Writer in American Literature
Literature by Black American authors; consideration of the nature of this literature—its characteristic forms, imagery, archetypes and styles. Readings include works of Dunbar, Hughes, Cullen, DuBois, Wright, Ellison, Jones, and Baldwin, with emphasis on prose. Critical or research paper required.
Prerequisite: ENG 10 or ENG 11.

Flexible Core - US Experience in its Diversity

OR

ENG 154 3 rec 3 cr
Black Poetry
Poetry of all modes by Black American poets. Consideration of social environments producing this literature; study of techniques and subjects of various Black poets.
Prerequisite: ENG 10 or ENG 11.

Flexible Core - US Experience in its Diversity

OR

HIS 20 3 rec 3 cr
The American Nation: The Political & Social Development of a People
The American Nation (HIS 20) is a one-semester survey of American history covering significant political, social, and cultural currents of the last 400 years. This class will introduce students to the major developments of the American past, with a focus on how they influenced Americans’ lives and how they were influenced by Americans’ actions. Students will analyze how these developments helped shape American society and the United States’ role in the global community.
Prerequisite: ENG 02 and RDL 02 if required.

Flexible Core - US Experience in its Diversity

OR

HIS 23 3 rec 3 cr
Social and Intellectual History of Modern America
Fundamental concepts of the American experience that permeate our lives today, including puritanism, class consciousness, prejudice, violence, feminism, and pragmatism.
Prerequisite: HIS 10 or 11.

Flexible Core - US Experience in its Diversity

OR

HIS 24 3 rec 3 cr
The History of American Foreign Relations
Major developments in the foreign relations of the U.S., from the American Revolution to Vietnam, and their domestic and international effects. Emphasis on the policies of this century; evolution of the republic into a world power and the consequent tensions and crises. Origins and progress of efforts at international cooperation and peace.
Prerequisite: ENG 02 and RDL 02 if required.

Flexible Core - US Experience in its Diversity

OR

HIS 51 3 rec 3 cr
History of New York City
This course examines the social, economic and political history of New York City from its Dutch origins in Lenape territory to the present, with emphasis on immigration, innovation, conflict and consideration of the city’s role in the U.S. and global economy.
Prerequisite: ENG 02 and RDL 02 if required.

Flexible Core - US Experience in its Diversity

OR

HSC 10 3 rec 3 cr
Human Services and Social Welfare Institutions
Introduces the student to the foundations and influences of social welfare policy and the human services movement. Social welfare institutions and societal response to human needs will be examined. The course will discuss the influences of political, social and cultural factors upon past and present approaches to meeting the needs of individuals, families, groups, and communities.
Corequisites: ENG 02 or RDL 02 if required, and PSY11 or SOC 11.

Flexible Core - US Experience in its Diversity
MEST 60  3 rec 3 cr
Introduction to Mass Communication
Survey of mass communication media, including radio, television, film, and print (press); the development, characteristics and uses of the media and their effects on the individual and the environment.
Prerequisites: ENG 01 and RDL 01
Corequisite: ENG 02 or ENG 10 or RDL 02

Flexible Core - US Experience in its Diversity

OR

POL 11  3 rec 3 cr
American National Government
Survey of structure and activities of the national government: bases of present political system, pressure groups, political parties, elections, Congress, the President, the Supreme Court, and the protection and deprivation of individual rights.
Corequisite: ENG 02 or RDL 02 if required.

Flexible Core - US Experience in its Diversity

OR

POL 41  3 rec 3 cr
Civil Rights in America Since 1954
Prerequisite: POL 11 or permission of the department.

Flexible Core - US Experience in its Diversity

C. CREATIVE EXPRESSION (1 COURSE)

ART 11  3 rec 3 cr
Introduction to Art History
This course surveys architecture, painting, and sculpture, from prehistory to the present, with emphasis on the development of Western art. Students learn to analyze artworks from different periods and movements including Ancient Egypt, the Italian Renaissance, Impressionism, and Pop Art and how they relate to the society that produced them. A key component of the course is a formal paper based on students' experience of viewing artworks at museums, galleries, or monuments in New York City.
Pre or Corequisite: ENG 02 or RDL 02 if required.

Flexible Core - Creative Expression

OR

ART 12  3 rec 3 cr
Introduction to Art History: Africa, the Americas, Asia, and the Middle East
This course covers the art and architecture of these regions from ancient times to the present. It examines a wide range of media from many different cultures, including African masks, Aztec pyramids, Asian ceramics, and Islamic mosaics. Students learn to analyze artworks and how they relate to the culture that produced them. A key component of the course is a formal paper based on students' experience of viewing artworks at museums, galleries, or monuments in New York City.
Pre or Corequisite: ENG 02 or RDL 02 if required

Flexible Core - Creative Expression

OR

ART 55  3 rec 3 cr
Modern Art
This course covers the important movements in Modern Art, including Impressionism, Post-Impressionism, Expressionism, Cubism, Dada, Surrealism, Abstract Expressionism, Pop Art, Minimal Art, Conceptual Art, and Modern Architecture. Coursework includes lectures, films, and visits to museums, art galleries, and monuments.
Prerequisite: ART 11 or ART 12 or by departmental permission.

Flexible Core - Creative Expression

OR

ART 56  3 lect 3 cr
Graphic and Digital Design History
This course covers the development of graphic design from the Industrial Revolution to the 21st Century. New digital art forms such as web design, computer animation, motion graphics, interactive multimedia and 3-D graphics are also examined. Coursework will include exams, written reports, online research, and museum visits.
Prerequisite: ART 11 or ART 12 or by departmental permission.

Flexible Core - Creative Expression

OR

ENG 21  3 rec 3 cr
Introduction to Creative Writing
Introduction to the forms, techniques, and approaches to writing in the creative genres, including fiction, poetry, drama, and creative nonfiction. Readings, daily writing assignments, and revision of written work are required. Students will produce a portfolio containing a series of creative writings in various genres, as well as one piece of critical writing with research.

Flexible Core - Creative Expression
Prerequisite: ENG 10 or ENG 11.

**Flexible Core - Creative Expression**

**OR**

**ENG 61** 3 rec 3 cr

**Shakespeare**
Introduction to plays and poetry of Shakespeare. Representative tragedies, comedies, histories, and poems are read and analyzed. Poetic and dramatic techniques and the Elizabethan theatre are studied. Critical or research paper required.
Prerequisites: ENG 11

**Flexible Core - Creative Expression**

**OR**

**FILM 61** 3 rec 3 cr

**Introduction to Film**
This course provides the student with an appreciation of the film experience. Particular attention is given to important techniques, theories, and genres that influenced the development of the medium. Concepts are illustrated through the weekly viewing of classic American and International films.
Prerequisite: ENG 1 and RDL 1 if required.
Corequisite: ENG 2 or ENG 10 or RDL 2 if required.

**Flexible Core - Creative Expression**

**OR**

**FRN 122** 3 rec 3 cr

**Readings in Modern French**
This course offers an introduction to the study of literary texts in French. Specific texts and topics may vary by semester. Course conducted in French.
Co-Requisite: FRN 13 or Placement

**Flexible Core - Creative Expression**
(Formerly FRN 22)

**OR**

**ITL 23** 3 rec 3 cr

**Dante’s Divine Comedy**
The course will introduce Dante’s Divine Comedy and will cover a selection of canti from Inferno, Purgatorio and Paradiso. Through readings, oral reports, and written assignments students will explore historical, literary, cultural and political themes which will provide a backdrop of the Commedia. Course will be conducted in English.
Corequisites: ENG 02 and RDL 02 if required.

**Flexible Core - Creative Expression**

**OR**

**SPN 125** 3 rec 3 cr

**Generation of 1898**
Literary analysis of selections from the principal writers of the movement. Reading, discussion, oral and written reports. Course conducted in Spanish.
SPN 13 or SPN 17 or Placement

**Flexible Core - Creative Expression**

**OR**

**SPN 130** 3 rec 3 cr

**Literature and Culture of Puerto Rico**
This course aims to give the students a comprehensive view of the historical and cultural aspects of the Puerto Rican people, as reflected in representative literary works from 1493 to the present.
Prerequisite: SPN 13 or SPN 17 or placement test

**Flexible Core - Creative Expression**

**OR**

**TL 122** 3 rec 3 cr

**Readings in Modern Italian**
The course will offer a broad introduction to literary, theatrical and poetic works that address social, political, and cultural topics of modern and contemporary Italy. Course taught in Italian.
Prerequisite: ITL 12 or placement test or permission of the instructor

**Flexible Core - Creative Expression**

**OR**

**MUS 11** 3 rec 3 cr

**Introduction to Music**
Nature of music expression; elements of music, including tempo, meter, rhythm, melodic and harmonic material and structure, tone color and texture examined in instrumental and vocal forms. History of development of musical styles and forms. Audio laboratory listening assignments. Attendance at live concerts required.
Corequisite: ENG 02 or RDL 02 if required.

**Flexible Core - Creative Expression**

**OR**

**MUS 12** 3 rec 3 cr

**Introduction to Music: A Multi-Cultural Survey of World Music**
In-depth study and analysis of music (style, form, and tradition) and its relation to world cultures. Emphasis on ethnic and artistic characteristics. Audio laboratory listening assignments.
Attendance at live concerts required.
Corequisite: ENG 02 or RDL 02 if required.
OR

SPN 131  3 rec 3 cr
Literature and Culture of the Spanish Caribbean
This course aims to give the student a comprehensive view of the historical and cultural aspects of the Hispanic Caribbean people, as reflected in representative literary works from 1800 to the present.
Prerequisite: SPN 13 or SPN 17 or placement test

Flexible Core - Creative Expression
Prerequisite: SPN 13 or 17 or placement test.

OR

THEA 70  3 rec 3 cr
Introduction to Theatre
Study of the movements and theories and world of theatre, including an examination of relevant theatrical structures and equipment. European and American theatre; Oriental theatre, including Japanese, Chinese, Indian, Balinese; African theatre.
Prerequisites: ENG 01 and RDL 01
Corequisite: ENG 02 or ENG 10 or RDL 02

Flexible Core - Creative Expression

OR

THEA 75  3 rec 3 cr
Introduction to Acting
Introduction to the theoretical background, history of and practical experience in acting. Students will apply dramatic theories to various public performance situations as well as prepare dramatic works from diverse cultures.
Pre or Corequisite: ENG 02 or RDL 02 if required.

Flexible Core - Creative Expression

D. INDIVIDUAL & SOCIETY (1 COURSE)

COMM 11  3 rec 3 cr
Fundamentals of Interpersonal Communication
Dynamics of communication through examination of theory and discussion. Designed to provide understanding of communicative processes; opportunities for each student to experiment with personal communicative activity.
Prerequisites: ENG 01 and RDL 01 if required.
Corequisite: ENG 02 or ENG 10 or RDL 02 if required.

Flexible Core - Individual and Society

OR

COMM 22  3 rec 3 cr
Small Group Communication: Theory and Practice
This course explores the core principles and techniques of small group theory in relationship to both the individual who communicates in social groups, and the diverse social contexts in which small group communication occurs. Students will use assigned readings and outside research (e.g., scholarly articles, social media, and observation) to assess the impact of factors such as diversity, leadership, conflict, problem-solving methodologies, and spatial ecology on small group dynamics.
Prerequisites: ENG 01 and RDL 01 if required.
Corequisite: ENG 02 or ENG 10 or RDL 02 if required.

Flexible Core - Individual and Society

OR

ECO 11  3 rec 3 cr
Microeconomics
Nature of the market system via supply and demand; analysis of prices, costs and profits for various firms and markets. Applying economic theory to policy issues such as wage determination, discrimination, education, unionization, government intervention, rent control and employment of resources. (May be taken before or with ECO 12.)
Corequisite: ENG 02 or RDL 02 if required.

Flexible Core - Individual and Society

OR

ECO 31  3 rec 3 cr
Economics of Labor
Study of all labor resources; their utilization, allocation, and compensation; unionism; government regulation, and other factors affecting the labor resource.
Pre or Corequisite: ENG 02 or RDL 02 if required.

Flexible Core - Individual and Society

OR

ENG 56  3 rec 3 cr
Children’s Literature
Discussions and lectures on history, development, and critical evaluation of children’s literature (including works from other cultures in translation). Children’s literature will be considered through multiple critical approaches, including gender, cultural and psychological criticism. One research project as well as other written work will be required, including the opportunity to write a work for children.
Prerequisite: ENG 10 or ENG 11.

Flexible Core - Individual and Society

OR

ENG 57  3 rec 3 cr
Introduction to Women’s Literature
Introduction to prominent women writers from various backgrounds, genres, and periods. Both primary literary works by women and theory about women’s literature are
read and analyzed. Critical writings, including a research paper, are required.

**Prerequisite:** ENG 10 or ENG 11.

**Flexible Core - Individual and Society**

**OR**

**HIS 14** 3 rec 3 cr

**The Individual and Society in Medieval History**

Effects of major ideas, social and economic changes, political concepts and their impacts upon the society of the West during the Middle Ages. Emphasis on interaction of these aspects within the cultural context of medieval Europe.  
**Prerequisite:** Passing scores on both the CUNY/ACT Writing Skills Assessment Test and CUNY/ACT Reading Skills Assessment Test.

**Flexible Core - Individual and Society**

**OR**

**HIS 28** 3 rec 3 cr

**Women: The Historical Perspective**

This course examines the ways in which women in different times and different eras have shaped and been shaped by the societies in which they lived. The influence of cultural ideas about gender on women's lives and women's part in shaping and challenging those ideas receive particular attention.  
**Prerequisite:** ENG 02 and RDL 02 if required.

**Flexible Core - Individual and Society**

**OR**

**MEST 96** 3 rec 3 cr

**Television, Society and the Individual**

Survey of mass communication media, including radio, television, film, and print (press); the development, characteristics and uses of the media and their effects on the individual and the environment.  
**Prerequisites:** ENG 01 and RDL 01  
**Corequisite:** ENG 02 or ENG 10 or RDL 02

**Flexible Core - Individual and Society**

**OR**

**PHL 11** 3 rec 3 cr

**Introduction to Philosophy**

Fundamental questions of human experience, and basic problems of philosophy; survey of major philosophers (classical and modern).  
**Corequisite:** ENG 02 or RDL 02 if required.

**Flexible Core - Individual and Society**

**OR**

**POL 51** 3 rec 3 cr

**Urban Politics**

Politics and government of the American city: municipal political institutions, suburban and metropolitan government, relations with the state and federal governments, racial and ethnic politics, planning, crime and the police, public education.  
**Prerequisite:** POL 11 or SOC 11 or permission of department.

**Flexible Core - Individual and Society**

**OR**

**PSY 11** 3 rec 3 cr

**Introduction to Psychology**

Scientific method in the understanding of human behavior. Introductory study of growth and development, motivation, emotions and mental health, learning, intelligence and personality evaluation.  
**Corequisite:** ENG 02 or RDL 02 if required.

**Flexible Core - Individual and Society**

**OR**

**PSY 22** 3 rec 3 cr

**Social Psychology**

Introduction to social psychology, focusing upon the nature of aggression and violent behavior; role of social influence in determination of deviant and conformist behavior, attitude change and decision making; affiliation; primary and group relationships; social norms and inter-relationship of personality and culture.  
**Prerequisite:** PSY 11.

**Flexible Core - Individual and Society**

**OR**

**PSY 31** 3 rec 3 cr

**Abnormal Psychology**

Major forms of psychological disorders, such as neuroses, psychoses, psychosomatic disturbances and character disorders; their origin, development and treatment.  
**Prerequisite:** PSY 11.

**Flexible Core - Individual and Society**

**OR**

**PSY 40** 3 rec 3cr

**Life Span Development**

This course enables students to understand human growth and development, from conception through late adulthood, in varied contexts and cultures. The emphasis is on the interaction between biological, cognitive and social changes over time, within families and within communities. Research data and key ideas, not only from psychology and sociology, but also from neuroscience,
genetics, economics, and anthropology are included. The goal is to provide students with a solid understanding of the causes and manifestations of human behavior. 

Prerequisite: PSY 11.

**Flexible Core - Individual and Society**

**OR**

PSY 41  3 rec 3 cr

Psychology of Infancy and Childhood

Major factors in psychological development from infancy through childhood; influence of the family biological, cultural, and socio-economic factors in producing normal and abnormal intellectual and emotional growth. 

Prerequisite: PSY 11.

**Flexible Core - Individual and Society**

**OR**

PSY 42  3 rec 3cr

Psychology of Adolescence and Adulthood

Study of development from adolescence to adulthood with regard to implications for self-realization, love, marriage, vocation, parenthood, retirement and aging. Changing attitudes and values about sex, drugs, aging and politics are explored in regard to different stages of adult development. 

Prerequisite: PSY 11.

**Flexible Core - Individual and Society**

**OR**

PSY 43  3 rec 3 cr

Psychological Development During Maturity and Aging

Normal and abnormal psychological development during adulthood and old age. Emphasis on dynamics of the life cycle; theories of the mature personality; forces affecting continuing growth of the adult personality and intellect; biological, social and cultural determinants of aging; and influence of normal and abnormal aging processes on perception, psychomotor skills, learning, intelligence, and personality. 

Prerequisite: PSY 11.

**Flexible Core - Individual and Society**

**E. SCIENTIFIC WORLD (1 COURSE)**

**OR**

SOC 34  3 rec 3 cr

Social Deviance

Explores what is regarded as deviant within a society, with emphasis on criminality and mental illness. Deviance from the perspective of the deviant (e.g., the process by which the initial deviance becomes a career or master status). Deviance from the perspective of society, its social structure, norms and sanctions relevant to deviance, and functions or dysfunctions served by those committing acts of deviance. 

Prerequisite: SOC 11.

**Flexible Core - Individual and Society**

**OR**

SOC 35  3 rec 3 cr

Introduction to Social Work

Nature of social work and its functions; family casework, child welfare, psychiatric and medical social work, correctional services, public welfare and community welfare organizations. 

Prerequisite: SOC 11 or PSY 11 or permission of instructor.

**Flexible Core - Individual and Society**

**OR**

SOC 37  3 rec 3 cr

Social Inequality

This course is an introduction to the nature, causes and consequences of social inequality, both in the U.S. and worldwide. Inequality of economics, gender, sexual orientation, race and class are examined. The course also includes definitions, concepts, sociological theories and economic systems pertaining to diversity and inequality. 

Prerequisite: SOC 11 or permission of department.

**Flexible Core - Individual and Society**

**E. SCIENTIFIC WORLD (1 COURSE)**

**OR**

AST 112  2 lect 1 rec 3 cr

Planetary Astronomy

History of astronomy; ground-based observation and space exploration; physical processes in the solar system including the sun, planets, and minor bodies; architecture of the solar system with emphasis on orbital motions, planetary surfaces, atmospheres and internal structures; formation and evolution of the solar system. 

Prerequisite: ENG 02 or RDL02; MTH 05 or Cuny Math Proficiency

**Flexible Core - Scientific World**
BIO 20 / HLT 20  3 lect 3 cr

Aspects of Human Sexuality
This course teaches students about physical, socio-logical, and psychological aspects of human sexuality. Scientific research on gender, sexual arousal, sexual ori-entation, sexually transmitted infections, and contracep-tion will be explored. Students will examine cross cultural factors and ethical issues surrounding human sexuality.
Pre or Corequisite: ENG 02 and RDL 02 if required.

Flexible Core - Scientific World

OR

BIO 20 / HLT 20  3 lect 3 cr

Introduction to Behavioral Neuroscience
This course is a survey of the field of Neuroscience including an introduction to the structures and functions of the nervous systems; understanding sensation, percep-tion and movement; sleep and dreaming; learning and memory; and neurological disorders.
Prerequisite: PSY 11 or BIO 11

OR

BIO 150  3 lect 3 cr

Biology, Bioethics and Law
Basic concepts on structure and function of the human body in conjunction with legal definitions and decisions, and ethical interpretations concerning biological/medical technology. Course includes material on contraception and sterilization, abortion, genetics, DNA manipulations, artificial insemination, in vitro fertilization, surrogate moth-erhood, death and dying, human experimentation, organ transplantation.
Prerequisites: RDL 02 and ENG 02 if required.

Flexible Core - Scientific World

OR

CHM 20  1 rec, 2 lec, 3 lab, 4 cr

Introduction to Nanoscience
The course will give students an introduction to nanoscience, synthesis of nanomaterials, the tools to determine the mechanical properties and characterize these ma-terials (for example, Electron Microscopy (SEM/TEM), Atomic Force Microscopy (AFM)), nanoscale modeling and societal impacts of nanomaterials/technology (such as, ethical, legal, environmental implications). Students will chose a nanomaterial of interest and also do a term paper and presentation. Laboratory demonstrations will illustrate principles of the course and laboratory tech-niques.
Prerequisites: Placement Exam or CHM 02; and MTH 05

Flexible Core - Scientific World

OR

CSI 30  3 rec 3 cr

Discrete Mathematics I
Introduction to mathematical methods in computer science. Topics include basic concepts of mathematical logic, set theory, elementary number theory, counting methods and probability, and informal proof.
Prerequisite: MTH 06.
Corequisites: ENG 02 and RDL 02 if required.

Flexible Core - Scientific World

OR

PHY 14  2 lect 1 rec 3 cr

Physics Through Film
A conceptual introduction to principles of physics as portrayed in popular films. A qualitative and quantita-tive understanding of elementary physics using simple estimates and dimensional analysis. Concepts studied include kinematics, forces, work and energy, conserva-tion laws, heat and temperature, atoms, molecules and properties of materials.

Flexible Core - Scientific World

OR

BIO 11  2 lect 4 lab 4 cr

General Biology I
Chemical basis of life; cellular structure, function and reproduction; photosynthesis and cell respiration; human anatomy and physiology; plant structure and function.
Prerequisites: MTH 05 and RDL 02 and ENG 02 if re-quired.

Required Core - Life and Physical Sciences

OR

Required Core - Life and Physical Sciences

Flexible Core - Scientific World
BIO 12  2 lect 4 lab 4 cr
General Biology II
Continuation of BIO 11 with emphasis on plant and animal development; Mendelian and molecular genetics; evolution; animal and plant diversity; and ecology.
Prerequisite: BIO 11.
Flexible Core - Scientific World
OR
BIO 21  3 lect 3 lab 4 cr
The Human Body
Anatomy and physiology of the integumentary, digestive, nervous, circulatory, excretory, respiratory, endocrine and reproductive systems of the human body; special senses.
Prerequisites: RDL 02 and ENG 02 if required.
Required Core - Life and Physical Sciences
OR
BIO 23  3 lect 3 lab 4 cr
Human Anatomy and Physiology I
An integrated lab-lecture method for the study of the structure and function of the human organism. Includes basic chemistry, cellular anatomy and physiology, tissues, integumentary, skeletal, muscular, nervous and endocrine systems.
Prerequisites: MTH 05 and RDL 02 and ENG 02 if required.
Required Core - Life and Physical Sciences
Flexible Core - Scientific World
OR
BIO 24  3 lect 3 lab 4 cr
Human Anatomy and Physiology II
An integrated lab-lecture method for the study of the structure and function of the human organism. Includes cardiovascular, lymphatic, respiratory, digestive, urinary and reproductive systems.
Prerequisite: BIO 23
Flexible Core - Scientific World
OR
*CHM 11  1 rec 2 lect 3 lab 4 cr
General College Chemistry I
Fundamental principles and theories of chemistry, aspects of atomic structure and bonding, chemical calculations, states of matter, solutions. Laboratory: chemical techniques and principles.
Prerequisites: Placement Exam or CHM 02; and MTH 05.
Required Core - Life and Physical Sciences
Flexible Core - Scientific World
OR
CHM 12  1 rec 2 lect 3 lab 4 cr
General College Chemistry II
Solutions, kinetics, equilibria, electrochemistry, properties of non-metallic and metallic elements, nuclear chemistry, organic chemistry. Laboratory: chemical techniques and principles, and qualitative analysis. (Chemistry and other science majors should take CHM 22 in the second semester. Engineering Science majors may choose either CHM 12 or CHM 22 in the second semester.)
Prerequisite: CHM 11.
Flexible Core - Scientific World
OR
CHM 17  1 rec 2 lect 3 lab 4 cr
*Fundamentals of General Chemistry I
Introductory course in general chemistry, atomic theory, formulas and equations, electron configurations, periodic table, chemical bonding, molecular structure, calculations, gas, liquid and solid states, solutions. Laboratory: illustrates the principles of course and laboratory techniques.
Prerequisites: Placement exam or CHM 02; and MTH 05 and RDL 02.
Required Core - Life and Physical Sciences
Flexible Core - Scientific World
OR
CHM 18  1 rec 2 lect 3 lab 4 cr
Fundamentals of General Chemistry II
Continuation of CHM 17. Ionic reactions; acid-base theories, pH, chemical equilibria, structure, nomenclature and properties of hydrocarbons, alcohols, ethers, carbonyl compounds, amine and amides, acids, esters, fats, lipids, amino acids, proteins, and carbohydrates.
Prerequisite: CHM 17.
Flexible Core - Scientific World
OR
ENV 11  2 lect 1 rec 3 lab 4 cr
Introduction to Environmental Health
This course provides a basic understanding of widespread health problems that are linked to environmental and occupational health hazards. Students become familiar with the identity and sources of air and water pollutants, the routes of entry of these pollutants into the body and the harmful effects of these pollutants. Laboratory exercises familiarize students with methods of air, soil and water analysis. Field trips provide first-hand knowledge of public health, occupational health and safety issues.
Prerequisites: RDL 02, ENG 02, ESL 03 if required.
Flexible Core - Scientific World
Required Core - Life and Physical Sciences
ESE 11  2 lec 1 rec 3 lab 4 cr
Earth Systems Science: The Earth
This course presents the scientific method and basic concepts in geology. Topics include materials, structures and surface features of the earth, oceans, and the processes that have produced them.
Prerequisites: ENG 02, RDL 02 if required.
Corequisite: MTH 05.
Flexible Core - Scientific World
Required Core - Life and Physical Sciences

OR

ESE 12  2 lec 1 rec 3 lab 4 cr
Earth Systems Science: The Atmosphere
An introduction to the processes and phenomena of our atmosphere. Topics include clouds, sky color, storms, climates, the Ice Ages, and the greenhouse effect. Students will also be introduced to the science of weather forecasting using the BCC weather station.
Prerequisites: ENG 02, RDL 02 if required.
Corequisite: MTH 05.
Flexible Core - Scientific World
Required Core - Life and Physical Sciences

OR

ESE 13  2 lec 1 rec 3 lab 4 cr
Earth Systems Science: The Ocean
This course presents the scientific method in oceanography and basic concepts of ocean studies. Topics include the ocean in the earth system, properties of ocean water, ocean currents, the dynamic coast and the ocean, and climate change. In the laboratory, students are introduced to the dynamic ocean by working with current (Internet) and archived oceanographic data coordinated with learning investigations keyed to current ocean activities and products. The course examines the world ocean with an Earth system perspective.
Prerequisites: ENG 02, RDL 02 if required.
Corequisite: MTH 05.
Flexible Core - Scientific World
Required Core - Life and Physical Sciences

OR

PHY 11  2 lect 1 rec 2 lab 4 cr
College Physics I
Introduction to principles and methods of physics. Topics include Newton’s Laws of Motion, mechanics, heat, and sound. (Recommended for Liberal Arts and life science majors, including biology and psychology.)
Prerequisite: Intermediate Algebra or MTH 06.
Corequisite: ENG 02 or RDL 02

FLEXIBLE CORE

Required Core - Life and Physical Sciences
Flexible Core - Scientific World

OR

PHY 12  2 lect 1 rec 2 lab 4 cr
College Physics II
Elements of electric circuits, electromagnetic theory, light, selected topics in atomic and nuclear physics.
Prerequisite: PHY 11.
Flexible Core - Scientific World

OR

PHY 32  2 lect 2 rec 2 lab 4 cr
Physics II
Hydrostatics and hydrodynamics; properties of gases; thermodynamics and kinetic theory of matter; wave motion; sound; electrostatics.
Prerequisite: PHY 31.
Corequisite: MTH 32.

ONE COURSE FROM FLEXIBLE A-E.
CHECK YOUR DEGREE PROGRAM FOR FURTHER DETAILS.