CUNY College Now

NEW YORK CITY COLLEGE OF TECHNOLOGY CITY TECH

Spring 2027 Class Schedule

Course*	Days	Begins	Ends	Modality**	Gateway Requirement	Pathways Common Core Requirement***	
					Major	Required	Flexible
BIO 1101 – Intro to Biology	Sat	9:30 AM	3:54 PM	In-Person	Biology	Life & Physical Sciences	Scientific World
COM 1330 – Public Speaking	Sat	9:30 AM	12:24 PM	In-Person			Individual & Society
COMD 2451 – Web Design I	Sat	9:30 AM	1:21 PM	In-Person			
CST 1100 – Intro to Computer Systems	Sat	8:30 AM	12:30 PM	In-Person			
CST1101 – Problem Solving with Computer Programming	Sat	8:30 AM	12:21 PM	Hybrid			
ECON 1101 – Macroeconomics	Sat	9:30 AM	12:24 PM	In-Person			US Experience in Its Diversity
ENG 1101 – College English Comp.	Sat	9:30 AM	1:43 PM	In-Person	English, Nursing	English Composition	
GOV 1101 – American Government	Sat	9:30 AM	12:24 PM	In-Person	Political Science		US Experience in Its Diversity
HSCI 1101 – Intro to Health Delivery & Careers	Sat	9:30 AM	12:24 PM	Hybrid			
MAT 1375 – Pre-Calculus	Sat	8:50 AM	12:41 PM	In-Person		Mathematics & Quantitative Reasoning	Scientific World
MKT 1100 – Essentials of Marketing	Sat	9:30 AM	12:24 PM	Hybrid			
PSY 1101 – Intro to Psychology	T/Th	4:20 PM	5:50 PM	Remote	Nursing, Psychology		Individual & Society
PSY 1101 – Intro to Psychology	Sat	9:30 AM	12:24 PM	In-Person	Nursing, Psychology		Individual & Society
PSY 1101 – Intro to Psychology	Sat	9:30 AM	12:24 PM	Remote	Nursing, Psychology		Individual & Society
SOC 1101 – Elements of Sociology	T/Th	4:20 PM	5:50 PM	Remote	Sociology		Individual & Society
SOC 1101 – Elements of Sociology	Sat	9:30 AM	12:24 PM	In-Person	Sociology		Individual & Society

*We reserve the right to cancel any course, based on instructor/room availability and student enrollment.

**In-person, hybrid and remote instruction options defined on next page.

***Gateway and Pathways Common Core Requirements explained next page.

Course Instruction Options

In-Person Instruction: all course meetings will be held in-person on the City Tech campus.

Hybrid Instruction: course meetings will alternate between in-person on the City Tech campus and online, remote.

Remote Instruction: all course meetings will be held on an online platform, such as Zoom or Brightspace.

Prerequisite and Course Descriptions

Prerequisites

A high school transcript must be submitted with each application. Eligible students will demonstrate: Strong record of attendance; no scheduling conflicts during the Spring 2027 semester and other requisites as noted below. For admissions to College Now college credit courses students must be **in good academic standing at their home schools (GPA 80+)** and have a good record of attendance. Furthermore, students must have demonstrated proficiency in the appropriate area(s) via school subject-area, SAT or Regents scores.

Admission to Math only:

Students must have

1. A high school math GPA of 70+ **AND** completion of Algebra I course
   OR
2. Scored 75+ on Algebra I Regents **OR** scored 70+ on Geometry Regents
   OR
3. Scored 530+ on SAT/Math
   OR
4. Scored 21+ on ACT Math

Understanding Gateway & Pathways Common Core

Some courses meet Pathways Common Core requirements, which are general education courses required for all students regardless of major. These are divided into Required Common Core and Flexible Common Core. The Required Common Core includes foundational courses in English Composition, Mathematical and Quantitative Reasoning, and Life and Physical Sciences. The Flexible Common Core requires students (especially in bachelor's, AA, and AS programs) to complete courses across areas such as World Cultures, U.S. Experience, Creative Expression, Individual and Society, and the Scientific World. Once a requirement is completed at one CUNY college, it transfers and fulfills the same requirement at another CUNY institution.

Some courses also meet Gateway requirements, which are designed for several of CUNY's most popular majors. These courses help students stay on track by allowing credits to transfer seamlessly toward their intended major at different CUNY colleges. Students who anticipate pursuing one of these majors can take the designated courses and will be able to transfer them for major credit seamlessly between CUNY colleges that offer the major

Course Descriptions

BIO 1101 Biology I (3 cl hrs, 3 lab hrs, 4 cr) – IN-PERSON

The fundamental principles of biology focus on topics including taxonomy, structure, nutrition, reproduction, heredity, development and evolution. The concepts of molecular biology and DNA fingerprinting using representative plants and animals are introduced. The course also includes the use and care of the microscope.

Pathways Common Core: Life & Physical Sciences & Scientific World
Gateway: Major - Biology

COM 1330 Public Speaking (3 cl hrs, 3 cr) – IN-PERSON

Fundamental principles of speaking in public situations and the preparation and delivery of informative and persuasive presentations. Subjects include ethics in public speaking, audience analysis, selecting and researching speech topics, constructing well-reasoned arguments, extemporaneous delivery, and peer evaluation. Students are expected to develop outlines and speaking notes, use visual aids, and improve verbal and nonverbal delivery skills.

Pathways Common Core: Individual & Society

COMD 2451 Web Design I (2 cl hrs, 2 lab hrs, 3 cr) – IN-PERSON

A required course for all Communication Design students. Topics include creative user interface design and best workflow practices. Students design a website using an HTML template and develop design, typography and web programming skills. HTML and CSS are taught.

CST 1100 Introduction to Computer Systems (4 cl hrs, 3 cr) – IN-PERSON

An overview of machine architecture, software development, software engineering, data organization, ethics, computer security and the theory of computing. The course will cover algorithms – the introduction to computer programming – and historical and evolutionary developments of computers. Individual lab assignments and team projects will require Microsoft Office applications to create Word documents, charts (Excel), presentations (PowerPoint) and manipulation of databases (Access).

Gateway: Major – Business

CST1101 Problem Solving with Computer Programming (2 cl hrs, 2 lab hrs, 3 cr) – IN-PERSON

Introduces concepts of problem-solving using constructs of logic inherent in computer programming languages. Augmented by high level computer tools, enabling solutions to common algorithmic problems. Use of flowcharts to diagram problem solutions. Object oriented packages, flowcharting tools and viewing generated software code.

Course descriptions continued next page..

ECON 1101 Macroeconomics (3 cl hrs, 3 cr) – IN-PERSON

Fundamental economic ideas and the operation of the economy on a national scale. Production, distribution and consumption of goods and services, the exchange process, the role of government, the national income and its distribution, GDP, consumption function, savings function, investment spending, the multiplier principle and the influence of government spending on income and output. Analysis of monetary policy including the banking system and the Federal Reserve System.

ENG 1101 English Composition I (4 cl hrs, 3 cr) –IN-PERSON

This is a course in effective essay writing and basic research techniques, including use of the library. Demanding readings are assigned for classroom discussion and as a basis for essay writing.

Pathways Common Core: English Composition
Gateway: English, Nursing

GOV 1101 American Government (3 cl hrs, 3 cr) – IN-PERSON

An overview of the structure and characteristics of the American political system. Topics include the branches of government, the Constitution and civil liberties, political parties, interest groups, citizen participation, and the relationship between the national and state governments.

Pathways Common Core: US Experience in Its Diversity
Gateway: Political Science

HSCI 1101 - Intro to Health Delivery & Careers (3 cl hrs, 3 cr) – HYBRID

Provides an overview of the US health system and introduces professional and non-clinical careers commonly found within it.

MAT 1375 Pre-calculus (4 cl hrs, 4 cr) - IN-PERSON

Topics include an in-depth study of functions such as polynomial functions, inverse functions, radical functions, rational functions, trigonometric functions, exponential and logarithmic functions; solving inequalities; elements of vectors and complex numbers; solving trigonometric equations and identities involving sum, double and half-angle formulas; Binomial Theorem; and progressions. A graphing calculator is required.

***Math Prerequisite: Students must have scored 70+ in Algebra 2/Trig regents OR have a high school math GPA of 85+ AND completion of Algebra 2 course OR completed MAT1275 (College Algebra/Trig)**

MKT 1100 Essentials of Marketing (3 cl hrs, 3 cr) – IN-PERSON

Functions involved in distributing goods, the role of the manufacturer in selecting target markets, types of marketing institutions (wholesale and retail). Formulating marketing policies and strategies. The role of government and the effects of consumerism on marketing practices.

Course descriptions continued next page..

PSY 1101 Introduction to Psychology (3 cl hrs, 3 cr) – **REMOTE & IN-PERSON sections offered**

Methodology, history and theories of psychology; brain and behavior; neuropsychology; socialization; motivation; emotion; perception; learning; thinking; intelligence; personality and the adjustment processes; and social psychology.

Pathways Common Core: Individual & Society
Gateway: Major- Nursing, Psychology

SOC 1101 Elements of Sociology (3 cl hrs, 3 cr) – **REMOTE & IN-PERSON sections offered**

Perspectives on sociology as an analytical science. The emphasis is on concepts, hypotheses and theories which explain social behavior and social change.

Pathways Common Core: Individual & Society
Gateway: Sociology

The College Now Spring 2027 semester runs from February 2026 to May 2026. Students will be notified via email of their acceptance to the program. Acceptance letters will include specific details regarding mandatory orientation and class start dates.

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