



## Spring 2025 Class Schedule

Course *	Days	Begins	Ends	Location**	Instructor	Requirement***
BIO 1101 - Intro to Biology	Sat	9:30 AM	3:54PM	In-Person	TBD	<a href="#">See Page 2</a>
COM 1330 – Public Speaking	Sat	9:30 AM	12:24 PM	In-Person	TBD	<a href="#">See Page 2</a>
COMD 2451 – Web Design I	Sat	9:30 AM	1:21 PM	In-Person	TBD	<a href="#">See Page 2</a>
CST 1100 – Intro to Computer Systems	Sat	8:30 AM	12:21 PM	Hybrid	TBD	<a href="#">See Page 2</a>
CST1101 – Problem Solving with Computer Programming	Sat	8:30 AM	12:21 PM	Hybrid	TBD	<a href="#">See Page 2</a>
ECON 1101 – Macroeconomics	Sat	9:30 AM	12:24 PM	In-Person	TBD	<a href="#">See Page 2</a>
ENG 1101 - College English Composition	Sat	9:30 AM	1:21 PM	In-Person	TBD	<a href="#">See Page 2</a>
ENG 1101 - College English Composition	Sat	9:30 AM	1:21 PM	In-Person	TBD	<a href="#">See Page 2</a>
GOV1101 – American Government	Sat	9:30 AM	12:24 PM	In-Person	TBD	<a href="#">See Page 2</a>
MAT 1375 – Pre-Calculus	Sat	8:50 AM	12:41 PM	In-Person	TBD	<a href="#">Math GPA of 85 or higher AND completion of Algebra 2 OR 75+ on Algebra 2 Regents OR MAT1275 completed</a>
MKT 1100 - Essentials of Marketing	Sat	9:30 AM	12:24 PM	In-Person	TBD	<a href="#">See Page 2</a>
PSY 1101 - Intro to Psychology	T/Th	4:20 PM	5:50 PM	Remote	TBD	<a href="#">See Page 2</a>
PSY 1101 - Intro to Psychology	Sat	9:30 AM	12:24 PM	Remote	TBD	<a href="#">See Page 2</a>
PSY 1101 - Intro to Psychology	Sat	9:30 AM	12:24 PM	In-Person	TBD	<a href="#">See Page 2</a>
SOC 1101 - Elements of Sociology	T/Th	4:20 PM	5:50 PM	Remote	TBD	<a href="#">See Page 2</a>
SOC 1101 - Elements of Sociology	Sat	9:30 AM	12:24 PM	In-Person	TBD	<a href="#">See Page 2</a>

**\*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 Page 2.**

# Alternate Eligibility Prerequisites for Spring 2025 Applicants

For students who have not taken Regents and/or SATs, College Now will use a proficiency index to determine students' eligibility for our spring 2025 courses. We will consider a combination of students' overall HS GPAs, subject-area GPAs and/or PSAT scores for college-credit course eligibility in lieu of standardized exam scores. Therefore, if you have not taken the Regents or SATs and still wish to apply, we encourage you to submit your application, transcript and/or PSAT scores to our office for review.

## 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 Blackboard Ultra.

## Prerequisites 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 2024 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. The absence of Regents, SAT or ACT exam scores cannot be used to deny a student admission.

#### Admission to Math only:

Students must have

1. A high school math GPA of 85+ **AND** completion of Algebra 2 course  
**OR**
2. Scored 70+ on Algebra 2/Trig Regents  
**OR**
3. Completed MAT1275 (College Algebra & Trig) with College Now

## **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.

### **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/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 on verbal and nonverbal delivery skills.

### **COMD 2451 Web Design I (2 cl hrs, 2 lab hrs, 3 cr) – IN-PERSON (priority reg. for FRNYC schools)**

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) – HYBRID (priority reg. for FRNYC schools)**

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).

### **CST1101 Problem Solving with Computer Programming (2 cl hrs, 2 lab hrs, 3 cr) – HYBRID (priority reg. for FRNYC schools)**

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.

### **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) - HYBRID & IN-PERSON sections offered**

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.

**GOV1101 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.

**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) - REMOTE**

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.

**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.

**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.

**The College Now spring 2025 semester runs from February 2025 to May 2025. 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.**

