



## Fall 2025 Class Schedule

Course*	Days	Begins	Ends	Location**	Instructor	Requirement
BIO 1101 – Intro to Biology	Sat	9:30 AM	3:54 PM	In-Person	Trotman	80+ overall GPA
COM 1330 – Public Speaking	Sat	9:30 AM	12:24 PM	In-Person	Dargan	80+ overall GPA
CST 1100 – Intro to Computer Systems	Sat	8:30 AM	12:30 PM	In-Person	Al- Shargabi	80+ overall GPA
CST 1101 – Problem Solving with Computer Programming	Sat	8:30 AM	12:30 PM	In-Person	TBD	80+ overall GPA
ECON 1101 – Macroeconomics	Sat	9:30 AM	12:24 PM	In-Person	Fox	80+ overall GPA
ENG 1101 – College English Comp.	Sat	9:30 AM	1:43 PM	In-Person	Deignan	80+ overall GPA
ENG 1101 – College English Comp.	Sat	9:30 AM	1:43 PM	In-Person	Fofana	80+ overall GPA
GOV 1101 – American Government	Sat	9:30 AM	12:24 PM	In-Person	Applewhite	80+ overall GPA
MAT 1275 – College Algebra/Trig	Sat	8:50 AM	12:41 PM	In-Person	TBD	Math GPA of 70 or higher AND completion of Algebra
(meets both Saturdays and Wednesdays)	Wed	4:00 PM	6:00 PM	In-Person		1 OR 75+ on Algebra 1 Regents or 70+ on Geometry Regents
MKT 1100 – Essentials of Marketing	Sat	9:30 AM	12:24 PM	Hybrid	Chowdhury	80+ overall GPA
PSY 1101 – Intro to Psychology	T/Th	4:20 PM	5:50 PM	Remote	Millet	80+ overall GPA
PSY 1101 – Intro to Psychology	Sat	9:30 AM	12:24 PM	In-Person	Kerr	80+ overall GPA
PSY 1101 – Intro to Psychology	Sat	9:30 AM	12:24 PM	Remote	King	80+ overall GPA
SOC 1101 – Elements of Sociology	T/Th	4:20 PM	5:50 PM	Remote	TBA	80+ overall GPA
SOC 1101 – Elements of Sociology	Sat	9:30 AM	12:24 PM	In-Person	Lemekh	80+ overall GPA

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

\*\*In-person and remote instruction options defined on Page 2.

## Alternate Eligibility Prerequisites for Fall 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 Fall 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 Brightspace.

### Prerequisite and Course Descriptions

## **Prerequisites**

A <u>high school transcript</u> must be submitted with each application. Eligible students will demonstrate: Strong record of attendance; no scheduling conflicts during the fall 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. Furthermore, students must have demonstrated proficiency in the appropriate area(s) via 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
- **4.** Scored 21+ on ACT Math

### **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 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.

## <u>CST 1100 Introduction to Computer Systems (4 cl hrs, 3 cr)</u> – IN-PERSON (priority registration 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).

# <u>CST1101 Problem Solving with Computer Programming (2 cl hrs, 2 lab hrs, 3 cr)</u> – IN-PERSON (priority registration 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) -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.

### 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.

### MAT 1275 College Algebra/Trig (6 cl hrs, 4 cr) – IN-PERSON

An intermediate and advanced algebra course. Topics include quadratic equations, the distance and midpoint formula, graphing parabolas and circles, systems of linear and quadratic equations, an introduction to exponential and logarithmic functions. Topics from trigonometry including basic trigonometric functions, identities, equations and solutions of triangles. **Please be advised this course meets BOTH Saturdays** *and* **Wednesdays.** 

\*Math Prerequisite: Students must have scored 75+ on Algebra 1 Regents or 70+ on Geometry Regents OR have a high school math GPA of 70+ AND completion of Algebra 1 course.

### 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.

### 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 Fall 2025 semester runs from <u>September 2025 to December 2025</u>. 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.

