REGISTRATION DATES

Monday, April 29th to Friday, May 3rd, 2:00pm – 6:00pm
College of Staten Island - South Administration Building 1A, Room 208

STUDENTS MUST REGISTER IN PERSON
REGISTRATION IS FIRST-COME, FIRST-SERVED

The following information MUST be presented at the time of registration:

- A copy of your current high school transcript (UNOFFICIAL) - PUPIL PATH PRINT-OUTS WILL NOT BE ACCEPTED

- PSAT/SAT/ACT SCORES (If needed, to document the student has fulfilled course pre-requisites)

- A copy of the student’s Social Security card (If never issued a Social Security number, the college will assign a temporary ID number)

- A completed College Now Registration Form and Cover Sheet

- A completed College Now Parent/Guardian Consent Form

- Immunization Record - Please note that only parts 1 & 3-B must be completed for College Now. No Doctor Stamp Needed. Parent/Guardian signature ONLY in part 3-B. Relevant sections have been highlighted on the form. Vaccination records must be provided with the form and returned to the College Now office at the time of registration

IT IS ESSENTIAL THAT STUDENTS ARE PRESENT FOR EVERY DAY OF THE PROGRAM
Attendance in both the morning and afternoon sessions are required to earn your college credits

LUNCH AND METROCARDS WILL BE PROVIDED BY THE COLLEGE

The Full Day Program Schedule:
July 1st – 25th, Monday to Thursday

<table>
<thead>
<tr>
<th>Credit Courses:</th>
<th>See individual course start times on the following pages</th>
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</thead>
<tbody>
<tr>
<td>Lunch:</td>
<td>12:00 – 1:00PM</td>
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<tr>
<td>Workshop:</td>
<td>1:00 – 3:00PM (except AST 103 lab)</td>
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<tr>
<td>Course</td>
<td>Title</td>
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<tr>
<td>AST 102</td>
<td>THEORIES OF THE UNIVERSE - 3 CREDITS</td>
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<tr>
<td>AST 103</td>
<td>GALACTIC LABORATORY - 1 CREDIT</td>
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A presentation of the galaxy, atomic structure, star populations, nuclear energy, stellar evolution, galactic structure, and the universe.

**AST 103 Lab**
Experiments on atomic properties of matter, stellar atmosphere, variable and novastars, galaxy classification, stellar clusters, and observation work.

**Prerequisite:** A grade of 70+ on the Common Core Algebra Regents AND an overall 80% High School average.

The astronomy full day schedule will differ from all other summer program courses.

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
<th>Schedule</th>
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<tbody>
<tr>
<td>MTH 113</td>
<td>INTRODUCTION TO PROBABILITY AND STATISTICS - 4 CREDITS</td>
<td></td>
<td>Start Time: 9:00AM</td>
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</tbody>
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Measures of central tendency and dispersion, the normal curve, hypothesis testing. Linear correlation and regression, basic concepts in probability with application to problems in the social, behavioral, physical, and biological sciences. Statistical computer programs will be used extensively.

**Prerequisite:** A grade of 70+ on the Common Core Geometry Regents OR 530+ on the SAT Math OR 21+ on the ACT Math. Must have passed Algebra Regents.

**MTH 113 Workshop - Oops, I Didn’t Think Of That!**
Do numbers lie? Can research be manipulated? When can we trust conclusions? Students will explore experimental design, sampling techniques, observational studies and surveys. Sources of bias, confounding, and the placebo effect will be discussed. Students will also learn to spot the misleading advertisement, the ambiguous political speech and the deceptive con man.

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<tr>
<td>MTH 130</td>
<td>PRE-CALCULUS - 3 CREDITS</td>
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<td>Start Time: 9:00AM</td>
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A functional approach to algebra and trigonometry. Selected topics such as trigonometric functions, trigonometric identities, inverse trigonometric functions, complex numbers, rational functions, introduction to analytic geometry, inequalities, absolute value, and theory of equations. Graphing calculators are used.

**Prerequisite:** A grade of 65+ on the Common Core Algebra/Trigonometry Regents OR 530+ on the SAT Math OR 21+ on the ACT Math. Must have passed the Algebra and Geometry Regents.

**Students taking the Alg2/Trig Regents in June may reserve a seat in the class if they scored a 70+ on the Common Core Geometry Regents. Final registration is contingent on receiving a 65+ on the Common Core Alg2/Trig Regents**

**MTH 130 Workshop – Technology Assisted Problem Solving**
This workshop will reinforce and enhance students’ mathematical learning in order to give them an academic edge. Students will participate in a variety of user-friendly discovery based activities and assessments that are designed to help them quickly gain valuable skills that can be applied to many topics found in Calculus. Students will also discover the fun and advantage of using the TI 84 Plus Silver Edition graphing calculator to help them visualize and model concepts while saving time.

Please see following page for further course information
PSY 100  INTRODUCTION TO PSYCHOLOGY - 3 CREDITS  Start Time: 9:00AM

A study of the important facts and theories concerning human behavior and its motivation. Included will be research methodology; at least three topics from learning, cognition, testing, physiology, and phenomenology; and at least three topics from personality, psychopathology, emotion and motivation, history and systems, development, and social factors. Topics will be related to major trends in recent cultural history and to current social and moral issues.

Prerequisite: A grade of 75+ on the ELA Regents OR 480+ on the SAT Verbal OR 20+ on the ACT English OR 27+ on the PSAT-Reading section.

PSY 100 Workshop – Forensics
Students will apply psychological and scientific reasoning in hands-on activities where they will investigate and solve fictitious crime cases. Techniques, such as DNA testing, blood and hair analysis, etc. will be used to solve campus mysteries using clues that will be provided. In addition, students will be involved in laboratory work including the dissection of a sheep's brain and eye, and experiments with reflexes, optical illusions, touch, taste and smell.

SOC 100  INTRODUCTION TO SOCIOLOGY - 3 CREDITS  Start Time: 9:00AM

A study of modern society with emphasis on such fundamental groupings as the family, class, the community, the state, the interaction between cultures and the individual, and the processes by which institutions come into being and develop, and important social theories.

Prerequisite: A grade of 75+ on the ELA Regents OR 480+ on the SAT Verbal OR 20+ on the ACT English OR 27+ on the PSAT-Reading section.

SOC 100 Workshop - Social Issues
In this workshop, the instructor will lead students on a journey to discover the methods of exploring Sociology. Social Scientists need to learn the methods of experimentation, when the “lab rat” is you and I. Sociologist must understand the ethical boundaries and the limits of reason in developing social scientific theory. Research, technology, sociological experiments, discussions, multimedia presentations and film analysis will be employed to make the course and curriculum come to life.