XEP109 PREPARATION FOR COLLEGE MATH PLACEMENT EXAMS **Tuition $150.00**

This course provides an overview of basic arithmetic and elementary algebra. This course enables students to achieve higher scores on their mathematics entrance exams, eliminating the need to spend one or more semesters taking remedial math courses. Students will be required to purchase the textbook *Accuplacer Math* published by Barron's. (ISBN 978-1-4380-0903-2) **Note**: Class will not meet 11/28. (8 meetings)

CRN	CAMPUS	DAY	DATE	TIME	ROOM
97513	Ammerman	Tu/Th	11/5-12/3	6:00pm-8:30pm	Riverhead Bldg., 204

XEP108 SAT PREPARATION COURSE **Tuition $279.00**

Review for the latest version of the Scholastic Aptitude Test (SAT) by participating in an intensive workshop for high school juniors/seniors using the acclaimed Cambridge Test Prep system. Prepare for the mathematics, verbal and writing portions which include basic review skills, in-class problem solving and strategizing, practice test taking and developing a personal study plan. Information about the new student security rules for registration and testing will be covered. All students will receive Cambridge's *SAT Victory* text. **Note**: Class will not meet 11/28. (6 meetings)

CRN	CAMPUS	DAY	DATE	TIME	ROOM
97514	Grant	Saturday	8/24-9/28	9:00am-12:00pm	Sally Slacke Ctr., 102
97515	Ammerman	Saturday	9/21-10/26	9:00am-12:00pm	Islip Arts Bldg., 209
97516	Sayville	Tu/Th	11/14-12/5	6:00pm-9:00pm	308

XEP118 NYPD POLICE OFFICER ENTRANCE EXAM PREPARATION **Tuition $45.00**

Learn the "ins and outs" of the NYPD Police Officer Entrance Exam from a New York City Police Department lieutenant. This two-hour course is designed to give those interested in criminal justice valuable insight into this exam. (1 meeting)

CRN	CAMPUS	DAY	DATE	TIME	ROOM
97714	Eastern	Saturday	9/7	12:30pm-2:30pm	Orient, 135
97517	Ammerman	Saturday	10/5	12:30pm-2:30pm	Islip Arts Bldg., 205
97518	Grant	Saturday	11/2	12:30pm-2:30pm	Sally Slacke Ctr., 116

SCIENCE REVIEW

XSC105 CHEMISTRY REVIEW FOR BIOLOGY STUDENTS **Tuition $50.00**

This course reviews what chemistry students must know for success in college biology and the anatomy and physiology sequence. Topics include: energy and matter, composition of matter, electrons and chemical reactions, chemical bonding and molecular representations, types of chemical bonds, types of molecule compounds, and energy production in a cell. (2 meetings)

CRN	CAMPUS	DAY	DATE	TIME	ROOM
97519	Ammerman	Mon/Tu	8/26-8/27	9:00am-12:30pm	Southampton Bldg., 225
97520	Ammerman	Wed/Th	8/28-8/29	6:00pm-9:30pm	Southampton Bldg., 226
97521	Grant	Mon/Tu	8/26-8/27	6:00pm-9:30pm	Sally Slacke Ctr., 102

XSC106 PREPARATION FOR INTRODUCTORY SCIENCE COURSES **Tuition $70.00**

Get the tools you need to succeed in an introductory college chemistry or biology course. Topics include: metacognition and active methods, scientific method, metric system, scientific notation, introduction to chemistry for biology students, and introduction to cell biology. (2 or 3 meetings)

CRN	CAMPUS	DAY	DATE	TIME	ROOM
97522	Ammerman	Th/Fri	8/29-8/30	9:00am-3:30pm	Southampton Bldg., 227
97713	Ammerman	Tu/Wed/Th	8/27-8/29	6:00pm-10:00pm	Southampton Bldg., 227

XEP120 MATH REVIEW FOR INTRODUCTORY SCIENCE COURSES **Tuition $159.00**

Review the basics of algebra. This course is designed for students who need to brush up on mathematical skills prior to taking credit-bearing courses such as engineering, chemistry or physics. (4 meetings)

CRN	CAMPUS	DAY	DATE	TIME	ROOM
97523	Ammerman	Mon-Th	8/26-8/29	6:15pm-10:00pm	Southampton Bldg., 228