Summer Enrichment Programs

There are many summer programs, classes and workshops offered for high school students. Programs vary in duration, cost and eligibility requirements. Some programs even offer college credit. Please realize these are optional enrichment opportunities. Participation in these programs does not guarantee acceptance into a college or university. However, it is a great way to explore your interests, meet new people, and see if pursuing a particular career path may be a good fit for you.

Click on the links below to learn more:

**Eleanor Roosevelt Center at Val-Kill: Girls' Leadership Program**
(for current 9th and 10th grade students)
Each summer, GLW holds two exciting and transformational nine-day programs for high school girls who desire to make a difference in their own lives, their communities and the world. With Eleanor Roosevelt’s life and legacy as a model, girls diverse in culture and geography bring their passion and leadership potential to life. Girls experience interactive workshops, field trips to New York City, the United Nations and other significant sites, while building supportive relationships with inspiring mentors and peers.

**Boston University**
Each summer, high school students have the unique opportunity to experience college life at one of the world’s top teaching and research universities—in one of the most exciting U.S. cities. BU offers four challenging summer high school programs. Each high school program offers the opportunity to learn and explore new subjects and college while making friends with fellow students through social activities in Boston and on campus.

**Columbia University**
Columbia University's Summer Program for High School Students offers high-achieving students the opportunity to experience college life in the Ivy League while sampling the vibrancy of New York City. Open to students entering grades 9 through 12 and freshman year of college, the program combines academic rigor and instructional excellence with lively extracurricular offerings and careful supervision and support. Categories of courses offered include: The Arts; Architecture, Design, and Urban Studies; Science, Engineering and Mathematics; Computer Science; Social Sciences, Humanities, and Religion; Business; Law and Conflict Resolution; and College Prep.
**Cornell University**
Cornell University Summer College offers acclaimed three- and six-week precollege programs for talented sophomores, juniors, and seniors from around the world. As a Summer College student you'll enroll in one or more of Cornell's fast-paced and rigorous undergraduate courses and enjoy the rare opportunity to work closely with some of Cornell's most outstanding professors. Categories of programs offered include: Architecture, Art, Design, and Fashion; Business, Hotel Management, and Leadership; Debate and Literature; Engineering; Law and Government; Medicine, Psychology, Research, and Science; Social Change and Sustainability; Veterinary Medicine and Animal Science

**Fordham University**
The Fordham Pre-College Program is a selective, commuter program open to mature students with a cumulative grade point average of 3.0 (B) or better, who will enter their senior year of high school in Fall 2014. Course Categories include: Anthropology, Business Administration, Communication and Media Studies, Computer Science, English, History, Mathematics, Philosophy, Psychology, Theatre and Visual Arts

**Georgetown University**
Be a Summer Hoya - live on campus, attend classes side-by-side with undergraduate students and learn from distinguished faculty and prominent Washington area guest speakers. Subject areas include: Medicine, Law, Science, Politics, Business, Arts and Humanities.

**Long Island University: Summer Honors Institute**
To be eligible for the Summer Honors Institute at LIU, students must be in excellent academic standing in their junior year of high school and must receive a nomination from a principal or guidance counselor. Students must also complete the online application. All accepted students receive free tuition and housing.

Programs Offered:
- Health Professions Academy
- Next Generation Entrepreneurship: Build a Business Developing and Marketing Mobile Apps
New York University

- **Courant Institute of Math and Science**
  The Courant Institute of Mathematical Sciences offers a six-week high-level summer internship for motivated and accomplished high school girls. It allows students to work on a project alongside researchers in mathematical and physical sciences.

- **NYU School of Continuing and Professional Studies**
  This summer, the NYU School of Continuing and Professional Studies (NYU-SCPS) will offer high school students the opportunity to live and learn in the heart of New York City. A one-week, professionally oriented intensive program of study allows you to explore career options and to gain the competitive edge when applying for college. Some of the study options include: Digital Filmmaking; Creative Writing; Digital Journalism; Finance NYC; and many other courses.

Stony Brook University: Biotechnology Summer Camp
The goal in this program is to introduce motivated high school students to the techniques used in modern biotechnology research. The students will begin by learning concepts and techniques as a class but will quickly move to working in small groups or with a partner. There will be lectures by university faculty, library research and model systems such as bacteria, yeast, *Euglena, C. elegans* and *Dictyostelium*, to help the students choose and explore topic areas that interest them. Students working in groups will use the information and techniques to develop and test a hypothesis using one of the model systems. The students will present their work to their classmates at the end of the session. A background in biology is required and chemistry is suggested.

Vassar College: Computer Technology

- **iD Tech Camp**: iD Tech Camps offers week-long day and overnight summer technology programs. Students create 2D and 3D video games, experience game modding with Unreal Engine 3, design websites with Flash animations, film and edit digital movies, learn programming, and more.

- **iD Game Design and Development Academy**: At the iD Teen Gaming Academy, students participate in intensive, two-week, pre-college programs designed for teens 13-18 in some aspect of game design. Courses include iD Gaming Labs 101, Programming for the Xbox 360, Level Design with Unreal® Engine 3 and more! iDGA students can receive Continuing Education Credit and an official transcript from Stanford
Continuing Studies. Students received professional instruction and use industry-standard software and hardware.

For the Creative and Artistic:

**Fashion Institute of Technology**
F.I.T. offers classes for high school students to explore art and design, business and technology majors and develop art and design portfolios. For a complete list of courses offered click the link.

**LIM College**
LIM College’s Summer Fashion Lab is a comprehensive pre-college program that offers high school and college students the opportunity to study fashion at the college level, and experience a college exclusively devoted to the business of fashion. Students have a variety of credit and non-credit courses to choose from as well as the opportunity to live in LIM's residence hall.

**Pratt**
Every summer, Pratt sponsors a college-level program for high school sophomores, juniors, and seniors at its Brooklyn campus. Students are immersed in a program of art, design, architecture, or creative writing, modeled after Pratt's undergraduate offerings. Upon completion of the program, students earn four elective college credits.

**School of Visual Arts**
SVA's Pre-College Program is designed for high school students who want to enhance their creative skills, learn more about a particular field of art, develop a portfolio and/or experience the challenges and triumphs that exist at one of the most dynamic colleges. Some of the categories of courses offered are: Fine Arts, Photography, Interior Design, Computer Art.
For the Future Chef:

**Johnson and Wales University**
The Career Explorations programs offered at Johnson & Wales University can help you explore a variety of careers in the fields of culinary arts, baking & pastry arts or hospitality at campuses in Providence, R.I.; North Miami, Fla.; Denver, Colo.; or Charlotte, N.C. You get to experience life at JWU and discover the way to your future. You will have an opportunity to stay on campus for 2 nights, meet faculty, and talk with current students.

**Culinary Institute of America: Journey for Juniors**
Come get a sneak peek at the world's premier culinary college. This three-day program available exclusively to current high school juniors provides an exciting first-hand preview of life as a CIA student, and shines a spotlight on the many diverse career paths that a CIA degree opens up for you. During Journey for Juniors, you'll: attend and participate in captivating presentations and a cooking demo; work in CIA kitchens and bakeshops under the guidance of our expert faculty; and learn about the wide variety of career opportunities in the amazing world of food.

For the Adventurous:

The programs below range in duration and can be very expensive. Students from F.H.A. have participated in a few of these programs and found the experience to be very rewarding. If you're interested, look them over, speak with your parents and do your research to see if it would be a good opportunity for you.

**Nature Bridge: Armstrong Scholars Program**
A 12 day backpacking trip in the Sierra Nevada Mountains of California: This extraordinary program seeks to inspire young women to reach their highest potential, develop a stronger sense of self and community, and explore their personal connection to nature. Participants venture into the backcountry of Yosemite National Park with highly skilled female educators from NatureBridge for an expedition of discovery, leadership, and personal challenge. Twelve young women will be selected for this program. They are seeking applicants from a variety of ethnic, economic and geographic backgrounds. Demonstrated academic success is less important than a clear sense of how the program will truly benefit the individual. The Joie Armstrong Memorial Fund provides a $1500 scholarship to each student who pays $150.
**Marine Biology Summer Whale Camp**
A marine science camp that offers as many direct face-to-face encounters to closely observe and study whales, dolphins, porpoises, seals and puffins in their own natural habitat. Board a 65-foot sailboat for unmatched examinations of marine life. Help collect data to document whale distribution, feeding and behavioral patterns. Gain hands-on experience using onboard marine biology equipment. Unveil the powerful and endangered processes of life in the sea. Explore beaches, coastal trails and fishing villages.

**Envision Experience**
Envision programs offers students the opportunity to gain valuable knowledge and experience college life, while they explore their future path and discover what inspires them most. These programs are specifically designed to better prepare students academically and emotionally for the transition to college and a future career that aligns with their interests. Programs are offered in the areas of Medicine and Healthcare; Business; Law; Digital Media; S.T.E.M.; National Security; Leadership; Diplomacy; Engineering and Technology.

**The Experiment in International Living**
The Experiment in International Living provides 3-, 4-, and 5-week summer programs for high school students who want to connect deeply and engage meaningfully with the richness and complexities of another country. Programs equip students not only with essential cultural and, in many cases, language skills, but also with a deeper awareness of and sensitivity to global issues shaping the diverse communities and regions they visit. Students explore the host country through hands-on experiences in local communities and through the lens of a specific theme. Some of the destinations offered are: Chile, Germany, Italy, Morocco, and Thailand.

**Global Works Travel**
Global Works core philosophy is that community service gives a “purpose” for traveling to a destination. Global Works has developed it’s own unique and special ‘blend of programming’ that combines: community service, cultural exchange, exciting adventure activities, and language immersion learning and other skill focused options such as science, soccer, surf, sailing, and photography. **Some of the destinations are: Argentina, Costa Rica, Peru, and South Africa.**

**Service Opportunities**
NYC Service Opportunities

NYC Service is comprised of 21 diverse and innovative initiatives that aim to achieve three overarching goals:

- Help more New Yorkers connect to service opportunities more easily
- Target volunteers to address the City’s greatest needs
- Promote service as a core part of what it means to be a citizen of the greatest City in the world.

There are many opportunities to volunteer your service throughout the city. You can find an organization, volunteer opportunity or even pledge a day of service.

NYC Service: Go Getters Internship

The GO Project summer internship is an opportunity for high school students to learn and develop leadership skills while working with GO Project students in academic and/or enrichment classes. During the 5-week GO Summer program, interns will be working as teaching assistants in a 1st-5th grade classroom under the guidance of a Head Teacher or Enrichment Teacher. Interns will work in small groups or one-to-one within the classroom to help students complete projects, remain focused, and build confidence as learners.