

# Summer Opportunities 2019

## [Summer Camps in the Capital Region](#)

<https://albany.kidsoutandabout.com/content/guide-summer-camps-capital-district-new-york>

## [Tech Valley High School Camp Innovation](#)

Many of you have already heard about the exciting summer camp opportunities that we offer at Tech Valley High School. And I'm sure you have several 6th and 7th grade students in mind who would be good fits for our programming this summer. We are offering three individual weeks of Camp Innovation:

- July 15-19: Technology Innovations
- July 22-26: Biomedical Innovations
- July 29-Aug 2: Transportation Innovations

Each of the "repeat" theme weeks will feature some new topic areas of study and changes in some of the other activity programming, so families can feel comfortable registering a child for the same theme week as last year if that one works best for the family's schedule.

Just like last summer, camp is open to students that are currently in grades 6 or 7 and campers will work in teams to develop innovative solutions in a PBL context. The cost of camp will be \$150 for the 5 full days of camp (8:30am-4:00pm). If the price poses a financial burden to a family, please reach out; scholarships are available. We are also requesting that families register for one week only, with a possible second week choice on the waiting list. In order to allow as many students as possible to attend our programs, we will open the waitlist for students to officially register for a second week of camp beginning on June 1. [Registration](#) is now open--we hope that you will be able to recommend us to your students!

## [Tech Valley Region Science Camp](#)

Spend five days at different Tech Valley businesses, engaged in fun and exciting, hands-on activities alongside professionals in nanotechnology, biotechnology, advanced materials, alternative energy, information technology, aviation technology, and multidisciplinary engineering. Sites include the College of Nanoscale Science and Engineering, RPI, the Albany Airport, the Cancer Research Center, and many more exciting locations!

**For students entering grade 9 in the fall.**

**Tech Valley Regional Science Camp – July 8-12, 2019**

[Register HERE](#)

## [SEMI High-Tech U](#)

Campers take an action-packed, three-day journey exploring exciting, high-tech careers. They go boldly ahead while making new friends in totally fun, hands-on sessions taught by the region's top high-tech professionals. They visit the Center for Nanoscale Science & Engineering at U-Albany, Rensselaer Polytechnic Institute, National Grid, and Golub Corporate Headquarters and learn about the many educational opportunities available in the region.

Campers will meet each day at Capital Region BOCES Career and Technical School located on Career Path in Colonie, off of Watervliet-Shaker Road just east of New Karner Road. Transportation from the Technical School to various meeting locations will be provided. Campers should plan on arriving no later than 8:30 each day unless directed otherwise. Campers will be dismissed at 4:30 on Days I and II from the BOCES Career and Technical School. Campers will be dismissed from SUNY Poly CNSE campus on Day III at 3:30 following graduation ceremony and reception.

**For students entering grades 9-11 in the fall.**

**SEMI High-Tech U – July 30-August 1, 2019**

[Register HERE](#)

### **HVCC Summer Opportunities for all ages**

Click on the link below to check out the opportunities.

[www.hvcc.edu/programs/community-education/kidscamps/summer.html](http://www.hvcc.edu/programs/community-education/kidscamps/summer.html)

### **Capital District Writing Project**

#### **University at Albany – SUNY – July 15-19, 2019**

Participants must be entering 6 through 12 in the 2019-20 school year

Enjoy writing

Be prepared to share and revise their writing

Be prepared to collaborate and provide feedback to other writers

Provide their own transportation to and from the Write Now! Workshops.

For more information visit <http://www.albany.edu/cdwp/>

### **Cornell University Summer College Programs for High School Students.**

Cornell's Summer College is one of the nation's longest running and most highly regarded precollege academic programs. It brings more than 1,500 academically talented high school sophomores, juniors, and seniors from around the world to the Cornell campus in Ithaca, New York, each summer for three- and six-week programs.

Summer College students have the unparalleled opportunity to:

- experience what it's like to live and learn at a great Ivy League university,
- take real university courses,
- work closely with Cornell's world-renowned faculty,
- earn three to six college credits,
- explore majors and career options,
- get a jump on successful college applications,
- make friends from around the world, and much, much more.

This summer, we will offer programs between June 22 and August 6 in a wide variety of subjects, ranging from architecture, business, hospitality, and engineering to international relations, science, social change, and veterinary medicine—and many more.

<https://sce.cornell.edu/precollege>

### **2019 MASH Camp (Medical Academy of Science & Health)**

At MASH camp, you will spend time learning about healthcare careers! This year's 3-day camp will focus on three types of healthcare professions: Emergency Response, hospital Care and Post-Acute Care. This camp is for students entering 9<sup>th</sup>-12<sup>th</sup> grade. Deadline to apply is June 1<sup>st</sup>, 2019.

<http://hmahec.org/programs/summer-programs/>

### **RPI 2019 PREFACE (current 10<sup>th</sup> and 11<sup>th</sup> grade students)**

PRE-COLLEGE SUMMER ENGINEERING PROGRAM

June 23 – July 6

A residential experience for talented high school students from groups that have been historically and traditionally underrepresented or underserved in science, engineering, and technological fields. Are YOU currently in the 10<sup>th</sup> or 11<sup>th</sup> grade and interested in pursuing college in an engineering field and a career in a technological profession? For more information on the program and how to apply visit our website at [go.rpi.edu/pipeline](http://go.rpi.edu/pipeline) or send an email to [preface@rpi.edu](mailto:preface@rpi.edu).

### **Dyken Pond Center's Outdoor Adventure Camp 2019**

The natural world is filled with mystery and beauty. One can spend a lifetime exploring any one of its many secrets. The OUTDOOR ADVENTURE CAMP will kindle interest and spark curiosity about the natural world in which we live. Each one-week session will offer age-appropriate activities in outdoor living skills, ecology, plants and wildlife. Each day will be an exciting blend of fun and learning taught through games, crafts, hikes, and hands-on discoveries. [www.dykenpond.org](http://www.dykenpond.org)  
SCHOLARSHIPS

Limited full scholarships are available for those who would be unable to attend otherwise. Scholarships will be awarded based upon financial need and the child's desire to attend.

[http://dykenpond.org/?page\\_id=110](http://dykenpond.org/?page_id=110)

### **HVCC Summer Camp Fair (ages 6 – 16 depending on the camp)**

**Kids on Campus Summer 2019**

Visit: <https://www.hvcc.edu/kidscamps/index.html>