Welcome to SOAR's Opportunity Page!

Use the document outline (located on the left) to navigate through the resource. Please be sure to give us feedback using our survey, good luck!

FOR NYC Students, please click here:

https://docs.google.com/document/d/1w_MGhM7BG5DTbtphahjjCvxgt6Q5 XTq_bkBLwsHObCw/edit?tab=t.0

Introduction	
Art	2
Bloomberg Arts Internship	
Biology	
Penn Academy for Skin Health (PASH)	
Penn Academy For Reproductive Sciences (PARS)	
Career Exploration	
ASPIRE (Asian Students Promoting Identity, Reflection, and Education)	
College Preparation	
The Provost's Summer Mentorship Program (SMP)	
Engineering	
StandOut Connect	
Access Engineering at PENN	
Villanova University's VIEW Program	
Science and Engineering Apprenticeship Program (SEAP)	
High School (Students)	
Leadership	
Penn Rising Scholar Success Academy (PennRSSA)	
Medicine	
Wistar's High School Fellowship in Biomedical Research	9
The Pittsburgh Regional Science and Engineering Fair (PRSEF) Internship	
eCLOSE	
SummerScience@Jefferson	10
BIOMED Summer Academy	
TRIP Initiative	
Summer College Opportunity Program in Education (S.C.O.P.E.) at PSU	
Pennsylvania's Governor's School for the Sciences	
Undergraduate (Students)	
Other	

Art

Bloomberg Arts Internship

The Penn Museum Teen Summer Internship Program is a hybrid program that offers both in-person and remote internship opportunities. Interns will report to the Penn Museum for work on Mondays through Wednesdays and will work with a specific Museum department to gain valuable hands-on experience.

Field

- Arts/Culture

Eligibility

- High School Students

Location

Penn Museum

Application

- Resume and application essays

Deadline

- Open on January 8, 2025 and close on February 28, 2025

Start - End

- June 26 to August 11, 2025

Link

- https://philaculture.org/bloomberg-arts-internship

Biology

American Chemical Society Project SEED Research Internships

What:

- 8-week research experience in Chemistry, Biochemistry, Pharmaceutical Sciences, Environmental Engineering, or Computational Chemistry labs at Temple, St. Joseph's University, Drexel University, or the Philadelphia Museum of Art, with a lab mentor.

Who:

- 10th & 11th graders who have taken Chemistry and meet income criteria.

When:

- June 24th to August 15th, Monday to Friday, 9:00 am to 5:00 pm.

Earn up to:

- \$4,000

How to Apply:

- https://www.acs.org/education/students/highschool/seed/apply.html

Note:

- Applications may require an interview and financial information. NEHS can provide documentation for free and reduced lunch recipients.

Penn Academy for Skin Health (PASH)

Interested in learning about what scientists and clinicians do in the field of dermatology? Want to gain experience conducting research in Penn laboratories? If so, the Penn Academy for Skin Health (PASH) is for you!

Field

- Medicine (Dermatology)

Eligibility

- High School Students (10-12th)

Location

- University of Pennsylvania

Application

- Forms, short essays, letter of recommendation

Deadline

- January 31st, 2024

Start - End

- March 2nd to March 30th, 2025

Link to Apply

- Penn Academy for Skin Health (PASH): A Community Outreach Program of the Penn SBDRC - Penn SBDRC (upenn.edu)

West Chester Univ. "I Want to STEM" Science Research Program

What:

- Science lab research program, with 3 days/week at West Chester Univ. and 2 days/week virtual.

Who:

- 10th & 11th grade students interested in science research.

When:

- July 8 to August 16, Monday to Friday.

Earn up to:

- \$3,000, plus \$500 for food & transportation.

How to Apply:

- Apply for Temple+Heights STEM research program and mention West Chester Science.
- https://www.wcupa.edu/communications/newsroom/2023/01.13GrantFunding.aspx

Wharton Undergraduate Healthcare Club (WUHC)

The WUHC Healthcare Scholars Program is a selective program that seeks to cultivate interest in the healthcare field among a passionate cohort of high school students.

Field

- Medicine (drug development, health insurance, and the healthcare system in general)

Eligibility

- High School Students (9-12th)

Location

- University of Pennsylvania

Application

- Forms, short essays

Deadline

- January 18th, 2025

Start - End

- January 27th to April 6th 2025

Link to Apply

- The WUHC Healthcare Scholars Program

Penn Academy For Reproductive Sciences (PARS)

PARS is an expert-led workshop exploring reproductive health through discussions, lab activities, and demos. It covers topics like anatomy, genetics, and ethics, preparing for careers in science and medicine.

Field

- Medicine (Reproductive Health)

Eligibility

- High School Students (10-12th)

Location

- University of Pennsylvania

Application

- Forms, short essays, letter of recommendation

Deadline

- January 31st, 2025

Start Date

- March 2nd to March 30th, 2025

Link

- Penn Academy for Reproductive Sciences (PARS) - Institute for Regenerative Medicine (upenn.edu)

Career Exploration

ASPIRE (Asian Students Promoting Identity, Reflection, and Education)

ASPIRE (Asian Students Promoting Identity, Reflection, and Education) is a high school mentoring program for local high schools to provide a safe space for students to discuss identity, culture, and issues affecting the Asian American Pacific Islander (AAPI) community. High school students attend workshops taught by Penn students. As one of the initiatives affiliated with the Pan-Asian American Community House (PAACH) at Penn, ASPIRE is a community of dedicated students who come together to learn and reflect.

Field

Education

Eligibility

• High School Students (9-12th)

Location

• Philadelphia, Pennsylvania

Application

• Form

Deadline

• December 16th, 2024

Start Date

•	1/27/2024 2:00-4:00pm	Orientation + Session 1
	2/10/2024 2:00-4:00pm	Session 2
	2/24/2024 2:00-4:00pm	Session 3
	3/16/2024 2:00-4:00pm	Session 4
	3/23/2024 2:00-4:00pm	Session 5
	4/06/2024 2:00-4:00pm	Graduation

Link

• https://docs.google.com/forms/d/e/1FAIpQLSd2rsfWfvi1rFLZEy1YIiWy3iUIQkK5yhDLBd7rSuVPNdMzMA/viewform

College Preparation

The Provost's Summer Mentorship Program (SMP)

Designed to increase college access for first-generation, low-income, and other under-represented students; SMP is for rising 10th grade, and 11th grade applicants, enrolled in a Philadelphia (and surrounding area) High Schools, including Public, Charter, Private, Catholic and/or Virtual Schools. The Provost's Summer Mentorship Program offers insight, exploration, and hands-on experience in the fields of study offered in the following Penn schools and/or programs: Dental Medicine, Penn Engineering / Robotics, Penn Engineering, Bioengineering, Carey School of Law, Perelman School of Medicine, Nursing School

Field

• STEM

Eligibility

• High School Students (10-11th)

Location

• Philadelphia, Pennsylvania

Application

• Forms, short essays, letter of recommendation

Deadline

• February 14, 2025

Start Date

• July 8, 2024 – August 2, 2025

Link

• https://upenn.co1.gualtrics.com/jfe/form/SV_9MiLmT3CyDDYX54

Engineering

Penn Engineering Unite-SMP Program

What:

- Enrichment program with tracks in Robotics or Bioengineering & Biotechnology. Includes coding, engineering design projects, career speakers & tours.

Who:

- 9th & 10th graders interested in robotics, computer or electrical engineering, or biomedical engineering.

When:

- July 8 to August 2, Monday to Friday, 9:00 am to 4:00 pm.

Earn up to:

- \$1,000

How to Apply:

- https://www.grasp.upenn.edu/programs/unite-smp-robotics-summer-program/

Penn Engineering AEOP Lab Research Internship/Apprenticeship

What:

- Intern in UPenn's Engineering research labs with a lab mentor. Coding skills may be required for some labs.

Who:

- 11th graders interested in engineering lab research.

When:

- Dates TBD (7 weeks), Monday to Friday, 9:00 am to 5:00 pm.

Earn up to:

- \$4,500

How to Apply:

- https://www.grasp.upenn.edu/news/grasp-lab-welcomes-summer22-aeop-apprenticeship-students/

StandOut Connect

StandOut Connect is a program backed by The University of Chicago's Polsky Center for Innovation that matches high school students with internships. Most high school students find internships through personal connections, but not everyone has a family friend in a field that interests them.

Field

- Engineering

Eligibility

- Any student who will be 15+ by the start of the program can apply. International students must have demonstrated English fluency and be willing to adapt to a US time zone.

Location

- (Remote, In Person(University of Chicago), Hybrid)

Application

- Resume and application essays

Deadline

- December 30, 2024
- February 11, 2025

Start - End

- March 3rd to May 31st 2025

Link

- https://www.standoutconnect.org/

Access Engineering at PENN

Access Engineering is a service-based organization centered on providing free access to hands-on, introductory, lab-based engineering lessons. All of our undergraduate student members are dedicated to providing a safe and productive learning environment for students with a genuine interest in engaging in STEM (Science, Technology, Engineering, and Mathematics) education.

Field

- Engineering

Eligibility

- High School Students

Location

- University of Pennsylvania

Application

- Forms, short essays, letter of rec, transcript.

Deadline

- Tuesday, September 25th at 11:59 PM.

Start - End

- September 30 to November 18, 2025

Link

https://docs.google.com/forms/d/e/1FAIpQLSfVAke0k3q5110mrWaADn2ul2Q0puM_5OrlbvZ_q
 7wl6WaiHw/viewform

Villanova University's VIEW Program

Our mission is to prepare talented girls from select high schools in the Philadelphia School District for admission and persistence in college while providing skills needed to succeed in their upper-level education. Our VIEW students participate in a 4-year program of intense academic achievement in English, Global Citizenship, STEM (Science, Technology, Engineering & Mathematics), and Visual Literacy. The program partners with Villanova's School of Business to provide exposure to careers in business. The program is enhanced with advanced computer and informational skills along with continuous exposure to cultural enrichment.

Field

STEAM

Eligibility

• Talented girls from select Philadelphia School District high schools

Location

• Villanova University's

Application

• Forms, short essays, letter of recommendation

Deadline

Not Specified

Start Date

Not Specified

Link

• https://www1.villanova.edu/villanova/provost/casa/outreach/view.html

Science and Engineering Apprenticeship Program (SEAP)

SEAP places academically talented high school students with interest and ability in science and engineering as participants in Department of Navy laboratory research for eight weeks during the summer. Interns will be selected based on academic achievement, personal statements, recommendations, and career and research interests.

Field

STEM

Eligibility

• High School Students (11-12th)

Location

• Pittsburgh, Pennsylvania

Application

• Forms, short essays, letter of recommendation

Deadline

August 1, 2025

Start Date

January 2024 - March 2025

Link

https://www.navalsteminterns.us/seap/

High School (Students)

Leadership

Penn Rising Scholar Success Academy (PennRSSA)

The Penn Rising Scholar Success Academy (PennRSSA) is a free, virtual, college preparatory and career exploration program designed for rising high school seniors across Philadelphia. Rising seniors enrolled into Philadelphia high schools are eligible to participate regardless of their academic record.

Field

- College Preparation / Career Exploration

Eligibility

- High School Students (Rising 12th)

Location

- University of Pennsylvania

Application

- Forms, short essays, letter of rec.

Deadline

- August 10th, 11:59pm

Start - End

- March 2nd to March 30th, 2025

Link

- https://vpse.upenn.edu/pennrssa/

Medicine

Wistar's High School Fellowship in Biomedical Research

Wistar's High School Fellowship in Biomedical Research takes place Monday, July 10 through Thursday, August 3, 2024. Each week, students are expected to participate Monday through Thursday from 9:00 am to 4:00 pm.

Field

- Medicine/Biomedical Research

Eligibility

- High School Students

Location

Wistar Institute

Application

- Forms, short essays, letter of rec, transcript.

Deadline

- March 31, 2024 by 11:59 pm EST

Start - End

- July 10th - August 3rd, 2025

Link

- https://wistar.org/education-training/high-school-program-biomedical-research

The Pittsburgh Regional Science and Engineering Fair (PRSEF) High School Internship

Pittsburgh Regional Science and Engineering Fair (PRSEF) High School Internship program is a 4-week intensive internship aimed at current high school juniors and seniors in the Western Pennsylvania region. The program is hosted by the Magee-Womens Research Institute, the largest research institute in the US devoted exclusively to women's health and reproductive biology.

Field

Medicine

Eligibility

- High School Students (11-12th)

Location

- Pittsburgh, Pennsylvania

Application

- Forms, short essays, letter of recommendation

Deadline

- March 13th, 2024

Start Date

- Fall 2025, Four Weeks

Link

- https://mageewomens.org/for-researchers/education/high-school-summer-internship-program

eCLOSE

eCLOSE provides #research training to #students in grades 5-12 and #undergraduates. In just one week, your favorite budding #scientist will learn pipetting, solution making, pH, genotype-phenotype, microscopy and imaging, and signal transduction, all in the context of using culturally relevant dietary practices to reduce the burden of #cancer and #diabetes in their home #communities. Meet fellow #science stars from all over the country, #collaborate in groups of #kids who all care about the same goal, and #engage families and neighbors in the research effort

Field

Medicine

Eligibility

- (5-12th)

Location

- Pittsburgh, Pennsylvania

Application

- Forms, short essays, letter of recommendation

Deadline

- March 13th, 2025

Start Date

- Session 1: Tuesday, June 20—Friday, June 23
 8:30 AM-12:30 ET
 (7:30 AM-11:30 AM CT, 6:30 AM-10:30 AM MT, 5:30 AM-9:30 AM PT)
- Session 2: Tuesday, June 20—Friday, June 23
 12:45 PM-4:45 PM ET
 (11:45-3:45 PM CT, 10:45 AM-2:45 PM MT, 9:45 AM-1:45 PM PT)

Link

- https://ecloseinstitute.org/program-registration/

SummerScience@Jefferson

Students are introduced to the basics of molecular biology, with an emphasis on the exciting field of Biotechnology, in which they will learn about the human genome and genomics, recombinant DNA technology & cloning, gene expression, and an introduction to gene editing techniques. Laboratory experiences will include techniques such as isolation of genomic DNA, PCR, and DNA fingerprinting **Field**

Medicine

Eligibility

• High School Students (10-12th)

Location

• Philadelphia, Pennsylvania

Start Date

• June 16, 2025

Application

• Forms, short essays, letter of recommendation

Deadline: June 26-July 25, 2025

Link

• https://www.jefferson.edu/academics/colleges-schools-institutes/life-sciences/other-opportunities/summerscience-iefferson.html

BIOMED Summer Academy

This STEM summer program in biomedical engineering is available to rising high school juniors and seniors in the Philadelphia area and beyond. Admission to the program is competitive. Students must have taken one year of biology and have some interest in math, engineering, or health and life sciences. Preference is given to students with outstanding GPAs and teacher recommendations.

Field

Medicine

Eligibility

• High School Students (11-12th)

Location

• Philadelphia, Pennsylvania

Application

• Forms, short essays, letter of recommendation

Deadline

• April 1, 2025

Start Date

• July 7-11, 2025, July 14-18, 2025, July 21-25, 2025, and July 28-August 1, 2025.

Link

• https://drexel.edu/biomed/resources/prospective-students/summer-academy/

TRIP Initiative

Twice per calendar year, TRIP has an open call for applications. In the Winter/Spring, TRIP has a home at William Tennent High School in Warminster. Students generally apply in October for a course that runs on consecutive Saturdays from late January through early-May. During the summer, TRIP is offered at Temple University in Philadelphia on Tuesdays and Thursdays. The call for applications launches in early March, while the course begins after July 4th and concludes in mid-August.

Field

Medicine

Eligibility

• High School Students (10-12th)

Location

• William Tennent High School

Application

• Forms, short essays, letter of recommendation

Deadline

Not specified

Start Date

Not specified

Link

• https://www.tripinitiative.com/apply-to-trip.html

Summer College Opportunity Program in Education (S.C.O.P.E.) at Penn State University

The Summer College Opportunity Program in Education (S.C.O.P.E) is a program under the College of Education at The Pennsylvania State University. The program provides current second-year (10th grade) high school students from diverse backgrounds with an opportunity to experience college course work, college life, and learn about careers in the education field.

Field

Medicine

Eligibility

• High School Students (10-11th)

Location

• Philadelphia, Pennsylvania

Application

• Forms, short essays, letter of recommendation

Deadline

• December 8th, 2025

Start Date

• July 1st - July 26th, 2025

Link

• https://ed.psu.edu/about/deans-office/office-education-and-social-equity/summer-college-opportunity-program-education

Pennsylvania's Governor's School for the Sciences

Empower highly talented Pennsylvania high-school students to pursue lifelong STEM endeavors inspired by a rigorous academic summer program that nurtures scientific thinking, scholarly collaboration, and interpersonal connections.

Field

• STEM

Eligibility

• High School Students (11-12th)

Location

• Pittsburgh, Pennsylvania

Application

• Forms, short essays, letter of recommendation

Deadline

• January 31, 2025

Start Date

• Move-in June 23/Move out July 27

Link

• https://pgss-applications.pa-gov-schools.org/

Undergraduate (Students)

N/A

Other:

Center for Black Educator Development

- https://thecenterblacked.bamboohr.com/careers/116
- FLSA After School 2025-2025 Freedom Schools is hiring Junior Servant Leaders (JSLs) to work during the school year. Pay rate of \$11/hr. You will be required to complete paid online training to prepare for the role.
- Only for Sophomores, Juniors, and Seniors.

SDP CareerPrep Internship Program

- https://docs.google.com/forms/d/e/1FAIpOLSfoWPKbhfzjiO-IxUj5aydplhe,JKoc6G3W5A4ZXYDugf3OwWw/viewform
- After-school (and students with work rosters). The internship will be in-person (virtual orientation Nov 6 2025). Up to 10 hours a week (depending on your schedule. Students will receive a stipend of \$595 at the end of the program from SDP.
- Only for Juniors and Seniors
- Requirements:
 - Be a current SDP Public High School Student in grades 11-12 If applicable, be eligible to receive a working roster

Be on track with your credit attainment toward graduation

Be on track toward ACT 158 requirements

Have an interest in Education or making a difference in public education

Be available Monday - Thursday from Nov 6 - Dec 20

Pennsylvania's Governor's School for the Sciences (Hosted by Carnegie Mellon) https://sciences.pa-gov-schools.org/

Science and Engineering Apprenticeship Program (SEAP)

https://www.navalsteminterns.us/seap/

This summer, the Office of Education and

Social Equity in the College of Education will once again sponsor the

Summer College Opportunity Program in Education (S.C.O.P.E.).

This program provides high school 10th graders of diverse backgrounds

<u>interested in education careers</u> (teaching, counseling, rehabilitation, special education, vocational education, education policy, etc.)

the opportunity to experience college life while earning credit for college work.

S.C.O.P.E. is a four (4) week academic intensive program during which students take several courses including an English language and composition course, and a college preparatory/SAT course. The program will run in its' entirety from Monday, July 1st through Friday, July 26th, 2025.

The program will be held at the University Park campus located in State College, Pennsylvania.

The program comes at no fee to the participant and will be challenging academically, but students having completed the program leave with a renewed sense of potential and determination. It is our hope to prepare students for a successful college experience. Overall, S.C.O.P.E. is a wonderful opportunity through which students get a feel for education careers, college life in general and Penn State in particular.

The application due date (postmark date) is <u>December 8th, 2025.</u>

https://ed.psu.edu/about/deans-office/office-education-and-social-equity/summer-college-opportunity-program-education

https://www1.villanova.edu/villanova/provost/casa/outreach/view.html

Here is a 4 year college access program for you at Villanova University! It includes mentoring and SAT prep along with a summer component.

Our mission is to prepare talented girls from select high schools in the Philadelphia School District for admission and persistence in college while providing skills needed to succeed in their upper-level education. Our VIEW students participate in a 4-year program of intense academic achievement in English, Global Citizenship, STEM (Science, Technology, Engineering & Mathematics), and Visual Literacy. The program partners with Villanova's School of Business to provide exposure to careers in business. The program is enhanced with advanced computer and informational skills along with continuous exposure to cultural enrichment.

https://accessengineering.seas.upenn.edu/

Access Engineering is a free student-run hands-on engineering enrichment program at the University of Pennsylvania for talented Philadelphia high school students. Our team of passionate undergraduate volunteers makes engineering exciting for a diverse group of students in a fast-paced year long weekend program. We provide students a challenging and fun environment to explore what engineering is. Since 2014, Access Engineering has worked with over 250 students to nurture their interest in STEM and develop the Philadelphia Public Schools' pipeline of future engineers.

https://www.tripinitiative.com/apply-to-trip.html

Twice per calendar year, TRIP has an open call for applications. In the Winter/Spring, TRIP has a home at William Tennent High School in Warminster. Students generally apply in October for a course that runs on consecutive Saturdays from late January through early-May. During the summer, TRIP is offered at Temple University in Philadelphia on Tuesdays and Thursdays. The call for applications launches in early March, while the course begins after July 4th and concludes in mid-August.

https://globalyouth.wharton.upenn.edu/on-campus-programs/

https://wistar.org/education-training/high-school-program-biomedical-research

We are excited to support 12 highly motivated high school students who are passionate about science and interested in learning more about biomedical research. No prior research experience is necessary. Students from underserved and/or underrepresented backgrounds, including ethnic or racial minorities, those with disabilities, or those from socioeconomically disadvantaged areas are strongly encouraged to apply.

FELLOWSHIP SCHEDULE & STIPEND

Wistar's High School Fellowship in Biomedical Research takes place Monday, July 10 through Thursday, August 3, 2024. Each week, students are expected to participate Monday through Thursday from 9:00 am to 4:00 pm.

https://docs.google.com/forms/d/e/1FAIpQLSfVAke0k3q5110mrWaADn2ul2O0puM 5OrlbvZ q7wl6WaiHw/viewform

Engineering at PENN has opened its application for Fall 2025. If you are considering engineering as a college major, I strongly encourage you to take part in the program. It's a 10 week Saturday morning program at PENN that covers a variety of engineering topics and you get the opportunity to experience working in PENN labs with PENN engineering students

https://ecloseinstitute.org/program-registration/

eCLOSE provides #research training to #students in grades 5-12 and #undergraduates. In just one week, your favorite budding #scientist will learn pipetting, solution making, pH, genotype-phenotype, microscopy and imaging, and signal transduction, all in the context of using culturally relevant dietary practices to reduce the burden of #cancer and #diabetes in their home #communities. Meet fellow #science stars from all over the country, #collaborate in groups of #kids who all care about the same goal, and #engage families and neighbors in the research effort

 ${\color{blue} \underline{https://www.jefferson.edu/academics/colleges-schools-institutes/life-sciences/other-opportunities/summerscience-jefferson.} \\ {\color{blue} \underline{https://www.jefferson.edu/academics/colleges-schools-institutes/life-sciences/other-opportunities/summersciences/other-opportunities/summersciences/other-opportunities/summersciences/other-opportunities/summersciences/other-opportunities/summersciences$

Eligibility: Students who will be high school sophomores, juniors, or seniors in the 2024-2024 academic year. The Program Fee of \$600 is due June 16, 2025.

https://docs.google.com/forms/d/e/1FAIpOLSfIiw8zFpY7SLY,J4IevtEZijYzeSDn1n5qqUO1vrYkOlOxnqw/closedform

Youth Leadership Development Program! We are offering two 3-week sessions for rising high school students, (grades 9-12) offering non-profit leadership development.

A 250\$ stipend will be awarded after completion of the program

https://drexel.edu/biomed/resources/prospective-students/summer-academy/

The BIOMED Summer Academy is a 1-week STEM program at Drexel University in Philadelphia that provides high school students with insight into one of STEM's most exciting fields, Biomedical Engineering. For July 2025, there are three sessions available for the weeks of July 7-11, 2025, July 14-18, 2025, July 21-25, 2025, and July 28-August 1, 2025. Participants will be introduced to laboratory and core research skills through interactive, hands-on learning activities. Students will also have the opportunity to explore the booming biomedical industry through site visits, seminars, and presentations from industry experts. International applicants are welcome."

1. Wistar's High School Fellowship in Biomedical Research

- Duration: July 10th August 3rd, 2025
- Schedule: Monday to Thursday, 9:00 am to 4:00 pm
- Target Audience: Highly motivated high school students passionate about science
- Deadline: March 31, 2025 by 11:59 pm EST
- No prior research experience necessary.
- -Application: Online application. A personal statement that explains why you are interested in this program and how participation will advance your educational and career goals. Statements should be single-spaced, 12-point font, and no more than 1 page. Two letters of recommendation. We prefer at least one recommendation from a current or former science teacher. Transcript or list of classes taken with grades received

2. Engineering at PENN Fall 2025

- Duration: 10-week Saturday morning program
- Audience: Those considering engineering as a college major
- Deadline: Tuesday, September 25th at 11:59 PM.

3. eCLOSE Program

- Duration: One week

- Audience: Students in grades 5-12 and undergraduates
- Focus: Research training related to cancer and diabetes
- Deadline: Tuesday, June 20—Friday, June 23
- 4. Summer Science at Jefferson
- Eligibility: High school sophomores, juniors, or seniors in 2025-2025 academic year
- Fee: \$600
- Deadline: June 16, 2025
- 5. Youth Leadership Development Program
- Duration: Two 3-week sessions
- Target Audience: Rising high school students (grades 9-12)
- Stipend: \$250 awarded after completion
- Deadline: Not specified
- 6. BIOMED Summer Academy at Drexel University
- Duration: 1-week program in July 2025 (three sessions available)
- Focus: Biomedical Engineering insights, laboratory skills, industry exposure
- Deadline: April 1, 2024.
- Program Cost: \$1,200.00*
- 7. Villanova University's VIEW Program
- Duration: 4-year college access program
- Features: Mentoring, SAT prep, summer component
- Target Audience: Talented girls from select Philadelphia School District high schools
- Deadline: Not specified
- 8. Access Engineering at the University of Pennsylvania
- Duration: Year-long weekend program
- Audience: Talented Philadelphia high school students
- Focus: Hands-on engineering experiences
- Deadline: Not specified
- 9. TRIP Initiative
- Duration: Winter/Spring and Summer sessions
- Application Period: Winter/Spring applications launch in October, Summer applications launch in early March 2025
- Deadline: Not specified for application submission
- 10. Summer College Opportunity Program in Education (S.C.O.P.E.) at Penn State University
 - Duration: July 1st July 26th, 2025
- Eligibility: High school 10th graders transitioning to 11th grade, interested in an education career
- Deadline: December 8th, 2025 (postmark date for applications)
- 11. Center for Black Educator Development (FLSA After School 2024-2024 Freedom Schools)
- Open to Sophomores.

- Requirements: Completion of paid online training. Junior Servant Leader (JSL) positions available during the school year with a pay rate of \$11/hr.

12. Pennsylvania's Governor's School for the Sciences

- Program for high school 10th graders interested in science.
- -Current high school junior and lead one of your parents (or legal guardians) has a primary, full-time residence in Pennsylvania.
- -Application Deadline: January 31

14. SDP CareerPrep Internship Program

- Available for Juniors and Seniors.
- Requirements: Current SDP Public High School Student in grades 11-12, on track with credit attainment toward graduation, on track toward ACT 158 requirements, interest in Education, availability Monday Thursday from Nov 6 Dec 20 2024. Offers an in-person internship, up to 10 hours a week, and a stipend of \$595 at the program's end.

15. Science and Engineering Apprenticeship Program (SEAP)

- Typically open to high school students who have completed at least their sophomore year.
- -SEAP places academically talented high school students with interest and ability in science and engineering as participants in Department of Navy laboratory research for eight weeks during the summer. Interns will be selected based upon academic achievement, personal statements, recommendations, and career and research interests.
- -Applications Open August 1, 2025