# List of High School Students upcoming Summer programs/Internship

#### Biology

## American Museum of National History : Science Research Mentoring Program (SRMP)

The Science Research Mentoring Program (SRMP) at the American Museum of Natural History (AMNH) is ar opportunity for NYC high school students to conduct one year of scientific research with AMNH scien... https://www.amnh.org/learn-teach/teens/science-research-mentoring-program Grades: 9,10,11 State: NY Program date: Aug 2024- June 2025

Due date: Mar 5.2024 Fees: \$1000 Stipend

### Biology

#### North Carolina A&T State Univ : Research

North Carolina A&I State Univ : Research Apperenticeship Program (RAP) RAP has a new format for 2020. North Carolina A&T College of Agriculture and Environmental Sciences (CAES) invites rising high school juniors and seniors to participate in a two-week day research inte... https://www.ncat.edu/caes/agricultural-research/rap-program.php

Grades: 10,11 State: NC Program date: June 18-28, 2024 Due date: May 31,2024 Fees: \$800 Stipend

## Biology

HS Navigator : Young Scholar Program

The HS Navigator Young Scholars Program strives to engage academically talented students with a strong desire to pursue careers in Computer Science and related areas. The program incorporates a lectur...

#### https://hsnavigator.org/young-scholar

Grades: 9,10,11,12 State: NJ Program date: July 13-Aug 4,2024 Due date: June 1.2024 Fees: Free

#### Biology

John Hopkins Univ : Summer Program -Neurobiology: Cellular and Systems Establish a foundation for an advanced study of neuroscience in research and medicine. Your curriculum will cover university-level cellular, network, and behavioral neurobiology using engaging evidenc:

#### https://summerprograms.jhu.edu/pre-college-students/

Grades: 9.10.11.12 State: MD Program date: June 23-July 4,July 7-18,July 21-Aug 1,2024 Due date: Jun 15, 2024 Fees: \$0

Biology University of Wisconsin - Biology: Mysteries of Life

This course introduces you to both the theory and the application of techniques that you would learn in a fir semester calculus course as taught at the university level, or to learn mathematical tec... in a firsthttps://uwm.edu/sce/courses/biology-mysteries-of-life/

State: W Grades: 9.10.11 Program date: Aug 5-9,2024 Due date: July 13, 2024 Fees: \$99

Biology Univ of California - San Diego :Sally Ride Science -Microscope Biology!

Have you ever wanted to take an up close look at the microscopic world around us? In this hands-on biology course we will use our very own microscopes to observe and understand cells, animal body part... https://extendedstudies.ucsd.edu/courses-pan-programs/high-school-microscope-biology! Grades: 10,11,12 State: CA Program date: July 15-19,2024 Due date: May 31,2024 Fees: \$175

# Biology

University of Alabama at Birmingham : Summer Science Institute - Fundamentals of Cellular and Molecular Biology SSI will be a week-long course that will provide instruction covering the fundamentals of cellular and molecular biology and biotechnology using hands on laboratory techniques. SSI I will be open to...

https://www.uab.edu/cord/ssi Grades: 9.10.11

State: AL Program date: June 3-7,June 10-14,2024

Due date: May 2024 Fees: \$200

#### Biology

#### The University Of Utah : SUmmer Youth Education Dissection Inspection

Students will have the opportunity to engage their curiosity about animals while investigating the out and inner workings of an earthworm, grasshopper crawfish and frog. Participants should be inte...

https://continue.utah. edu/youth/class/yesci\_213\_dissection\_inspection\_age \_12\_14 Grades: 9 State: UT

Program date: June 24-28,2024 Due date: May 2024 Fees: \$280

#### Biology

## South Dakota School of Mines & Technology : Day Camp - BioMed

Explore the expanding and ever-changing world of biomedical engineering in this hands-on career cam Students will explore the world of Biomedical Engineering, a field on the cutting edge of science...

https://www.sdsmt.edu/Academics/Events-and-Outreach/Summer-Camps/Camp---BioMed/ Grades: 9,10,11 State: SD Program date: July 15-18, 2024 Due date: May 15.2024 Fees: \$300

## Biology North Carolina Scholastic Media : Summer School -Principles Of Biology

An introduction to the fundamental principles of biology, including cell structure, chemistry and function, genetics, evolution, adaptation, and ecology....

https://summer.unc.edu/course-offerings/high-school-students/ Grades: 11.12 State: NC

Program date: May 15- June 22, June 24-July 30, 2024 Due date: June 1,2024

#### Fees: \$300

#### Biology Long Island University : Summer Honors Institute -Pre-Med Sciences : General Biology I

This is a 4-credit course with laboratory. Processes fundamental to all living things such as energy utilization, growth, development, and reproduction will be examined from the perspective of the cel... https://www.liu.edu/honors

Grades: 9.10.11 State: NY Program date: July 22 - Aug 2,2024 Due date: July 1,2024 Fees: \$500

#### Biology

#### Xavier Univ of Louisiana : Pre-College Program -BIOStar

BIOStar: is a hands-on approach to high school biology. Students will cover the following topics and more: Statistics, Graphs, Organic Molecules of Life, The Cell, Energy of Life, Energy Procurement: ... https://www.xula.edu/pre-college-programs/index.html

Grades: 9.10.11.12 Program date: June 24 - July 12,2024 Due date: May 27,2024 Fees: \$550

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## Biology

Boston Leadership Institute : Biology Edge

High school Biology can be overwhelming to many students. The extent of the subject matter can be and students have yet to see many of these topics before. Biology covers qualitative and quantit... ny n vast, https://www.bostonleadershipinstitute.com/biology-Grades: 10,11 State: MA Program date: July 29 - August 2, 2024

Due date: May 15,2024 Fees: \$599

#### Biology

biology Stony Brook Univ : Lab Techniques in Biotechnology Students will work in cooperative groups to explore various techniques plausible for high school level research. Students will be introduced to various model systems, such as E. coli , C. elegans, and... https://www.stonybrook. edu/commcms/istem/students/grades\_ 12/summer/Techniques\_Equipment.php Grades: 9,10,11,12 State: NY

Program date: July 8-12, 2024 Due date: May1,2024 Fees: \$650

#### Biology

# Fairleigh Dickinson University : Principles of Modern Biology

Some of the most important challenges facing our world — the environment, sustainable food sources, genetics, medicine, manufacturing and more — depend on modern biology for insight and solutions. Tak...

https://www.fdu.edu/lifelong-learning-at-fdu/high-school-programs/summer/ Grades: 10,11,12 State: NJ Program date: July 22-Aug 9,2024 Due date: July 15.2024 Fees: \$775 per 3-credit course

## Biology

iStart Valley : Life science Research Program

In this unparalleled course, students are offered an exclusive chance to delve into the intricacies of research without the constraints of a traditional laboratory setting. This transformative experie...

https://www.istartvalley.org/programs/life-sciences-research-program Grades: 9,10,11,12 State: Online

Program date: June 22-Sept 21,2024 Due date: May 2024

### Fees: \$800

# Kent Place School : Bioethics Summer Program :-Girls Only

The Bioethics summer program is a mandatory component of the Kent Place Bioethics class. Students will explore the ethical considerations within global health issues currently impacting our world. .... https://www.ethicsatkentplace.org/eikps-summer/bioethics-summer-program Grades: 9,10,11 Program date: June 10-20,2024 Due date: May 31,2024 Fees: \$855

## Biology

Washington Univ : Summer Exploration - Case Studies in Biology

As scientists, we take a lot of STEM classes, including biology, chemistry, physics, and math. But we often don't have time to connect all of this information together. That's where case studies are s... https://precollege.wustl.edu/exploration-courses

Grades: 11.12 State: MO Program date: June 10-July 12, 2024 Due date: May 3,2024 Fees: \$985

### Biology

## Univ of Rochester : Half Day Program - Bones Muscles, Joints, And Movement :- Girls Only

Learning about bones, muscles, joints, and movement has never been more fun! Through movement, poetry, and numerous hands-on activities, you will identify and explore the function of muscles and bones...

https://admissions.rochester.edu/pre-college/programs/all-programs/#half-day-programs Grades: 9,10,11,12 State: NY

Program date: July 8-19, 2024 Due date: May 1,2024

Fees: \$1,000

## Biology

Hollins University : Experiment and Explore: Summer Science Camp :- Cirls Only Spend a week of your summer at Hollins University in the newly renovated Dana Science center. The Experiment and Explore: Summer Science Camp at Hollins is for all budding scientists! You will have ex... https://www.hollins.edu/academics/pre-college-experiences-camps/hollins-summer-program/

Grades: 9,10,11 State: VA Program date: July 14-20,2024 Due date: May 15,2024 Fees: \$1,050

## Biology

## Miami University : Summer Scholars Program -Genetic Engineering in Society

The Summer Scholars Program provides a rich, early college experience for academically-talented rising high school juniors and seniors from across the globe. Students will join an engaged community of...

https://miamioh.edu/visit-miami/summer-scholars/index.html

scholars/index.ht Grades: 10,11 State: OH Program date: July 14-19,2024 Due date: Mar 5.2024 Fees: \$1,080

## Biology

Montana Learning Center : Extreme Yellowstone Expedition

Extreme Yellowstone Expedition is a five-day, overnight camp for students entering grades 7-10. Students arrive Sunday afternoon and leave Thurss afternoon. AMB West Basecamp in Paradise Valley ursday vill

https://montanalearning.org/camp-extreme-yellowstone/ Grades: 9 State: MT Program date: July 28-Aug 2,2024

Clemson University : Microbiology

This course investigates prokaryotic and eukaryotic

ods of

organisms of infectious diseases and their method interactions with humans using a clinical approach Topics will include Prokaryotic and euk...

State: SC

https://www.clemson.edu/summer/summer-scholars/classes/microbiology.html

Clemson University : Bioengineering

https://www.clemson.edu/summer/sum scholars/classes/bioengineering.html Grades: 9,10,11 State: SC

Program date: June 9-14, July 7-12, 2024

Due date: June 15, 2024

Fees: \$1 200

This week-long course explores how bioengineers use engineering and scientific principles to solve problems related to our health and well-being. Become familiar with working principles of the design ...

**HS** Navigator

Due date: May 2024

Grades: 9,10,11

Fees: \$1,200

Biology

Due date: June 15, 2024

Program date: June 9-14,2024

Fees: \$1,195

Biology

# List of High School Students upcoming Summer programs/Internship

## Biology

#### Clemson University : Genetic Horizons

Investigate how genetic research is changing our lives Learn how to manipulate DNA, the construct of all living organisms. Students use DNA fingerprinting to explore how it works and how it can be al... https://www.clemson.edu/summer/summerscholars/classes/genetic-horizons.html Grades: 9,10,11 State: SC Program date: June 23-28,2024 Due date: June 15, 2024 Fees: \$1,200

## Biology

Roger Williams Univ : Marine Biology Camp

Field excursions will help unlock the excitement and fun of marine biology including Learn oceanographic sampling techniquesm, Identify marine organisms, Explore bay ecosystems by sea kayak, Snorkel al... https://www.nvu.edu/academics/schools-and-colleges/fssns/departments/biology-marine-biology-environmental-science/marine-biology-camp Grades: 10,11 State: RI Program date: July 14-20, July 21-27, July 28-Aug 3,2024 Due date: June 1,2024

Fees: \$1,250

## Biology

Louisiana State University : Computational Biology

The objective of Computational Biology is to introduce bioinformatics to high school students with an emphasis on searching and retrieving biological data, sorting the data and finally analyzing the s... https://precollege.lsu.edu/courses

Grades: 9.10.11 State: LA Program date: July 15-26, 2024 Due date: May 15,2024 Fees: \$1,250

Biology Tufts University : Pre-College Programs -Genetics

Basic concepts of classical and molecular genetics, including Mendelian genetics, genetic mapping, the genetic code, gene transcription and translation, regulation in prokaryotes and eukaryotes, genom... https://universitycollege.tufts. edu/courses/browse/general-genetics Grades: 10,11 State: MA Program date: July 1 - August 9, 2024 Due date: May 1, 2024 Fees: \$1,300

Biology Tufts University : Pre-College Programs -Cell Biology

Basic concepts of cellular organization, function, and regulation. Emphasis on molecular/biochemical research methods used in the study of protein structure and function, gene expression and regulatio... https://universitycollege.tufts.edu/courses/browse/cell-biology Grades: 10,11 State: MA

Program date: July 1 - August 9, 2024

Due date: May 1, 2024 Fees: \$1,300

## Biology

Tufts University : Pre-College Programs -Biochemistry & Cell Metabolism

students have the opportunity to build their own course schedule from our extensive list of lecture courses, with something for every student! Students may choose from courses offered in departments i...

https://universitycollege.tufts.edu/high school/programs/courses-high-sch Grades: 10,11 State: MA Program date: July 1 - August 9, 2024

Due date: May 1, 2024 Fees: \$1.300

## Univ of Michigan : miRcore- Computational Biology Research Camp This camp is for academically motivated young women and men interested in computer, math, science, and medicine. The camp will focus on the role of genomics in diseases and symptoms and guide students... https://www.mircore.org/2024-summer-camp/2024-inperson-camp/ Grades: 9,10,11,12 State: MI Program date: June 17-21, June 24-28, 2024 Due date: June 2024 Fees: \$1,430 Biology Univ of Michigan : miRcore- Sequencing Your Genome Camps denote camps individuals typically don't understand their own genomic data despite its vital importance to the health of themselves and their families. A person's genome is vast and difficult to analyze without ap... https://www.mircore.org/2024-summer-camp/2024-Grades: 9,10,11,12 State: MI Program date: July 29 - August 2, 2024 Due date: June 2024 Fees: \$1,430 Biology miRcore- Computational Biology Research Camp : ONLINE This camp is for academically motivated young women and men interested in computer, math, science, and medicine. The camp will focus on the role of genomics in diseases and symptoms and guide students...

Biology

https://www.mircore.org/2024-summer-camp/2024-in-Grades: 9,10,11,12 State: M Program date: June 17-21, June 24-28, 2024 Due date: June 2024

Fees: \$1,430

#### Biology Univ of Rochester : Online Program - Principles of Biology I

The first semester in a course sequence for all biology majors. The course will provide an introduction to biochemistry, cell biology, molecular biology, and animal physiology. Emphasis will be placed... https://enrollment.rochester.edu/precollege/non-o

Grades: 9,10,11,12 State: NY Program date: May 20-June 28,2024 Due date: May 20,2024 Fees: \$1,500

## Biology

#### Boston Leadership Institute : Biological Research

Biological Research: Synthetic Biology has won numerous awards and sold out multiple years in a row Why? Because this cutting-edge program, one of the most lab-intensive at BLI, covers topics you won... https://www.bostonleadershipinstitute.com/biological-

Grades: 9,10,11 State: MA

Program date: June 24 – July 12, July 15 – August 2, 2024 Due date: May 15,2024

Fees: \$1,797

Biology Rutgers University : Waksman Student Scholars Program (WSSP)

The Waksman Student Scholars Program (WSSP) provides opportunities for high school students and their teachers to conduct an authentic research project in molecular biology and bioinformatics and publ...

https://wssp.rutgers.edu/wise

Grades: 9,10,11 State: NJ Program date: June 20-July 3, July 29-Aug 9, 2024

Due date: June 15, 2024 Fees: \$2.000

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#### Biology Boston Leadership Institute : Marine Biology

This program takes full advantage of our location on the coast in Boston. Wellesley is only a commuter rail ride away from ships departing for the Boston Harbor Islands. Students study high and low ti... https://www.bostonleadershipinstitute.com/marinebiology/

Grades: 9,10.11 State: MA Program date: June 24-July 12, 2024 Due date: May 15,2024 Fees: \$2,200

#### Biology

Univ of Maryland : Terp Young Scholars -Environmental Biology The environment is in the news almost daily- global warming, toxic waste, oil spills, loss of biodiversity. How can you understand these complex topics? What is the basis for your own behaviors and de...

https://oes.umd.edu/pre-college-programs/terp-young-

Grades: 9.10.11 State: MD Program date: July 8-26, 2024

Due date: May 1,2024

Fees: \$2,500

Northwestern University : Biology Honors

This is a 2 credit equivalent asynchronous Advanced Placement course. Topics include object-oriented program design, the development and selection of algorithms and data structures to solve problem... https://www.ctd.northwestern.edu/courses

Grades: 9.10.11 State: II Program date: June 23 - July 12, 2024 Due date: May 2024 Fees: \$2,660

Biology Vanderbilt University : Mentor Immersion - Cancer Drug Discovery: Exploring the Intersections of Cancer Biology and Pharmacology

Where do new cancer therapies come from? Will there ever be a cure for cancer? How do we know how much or what kind of chemotherapy to give someone? In this mentorship experience, we will address the ... https://pty.vanderbilt.edu/mentor-immersion-s

Grades: 9,10,11 State: TN Program date: May 13-Aug 12,June 10-Sept 9, 2024 Due date: May 1,2024 Fees: \$2,750

Biology Worcester Polytechnic Inst : Online College Credit : Environmental Biology

This course is designed for students seeking a broad overview of ecological systems and the effect of humans on the ecosystems. It provides an introduction to natural ecosystems, population growth, an... https://www.wpi.edu/academics/pre-collegiate/summer-programs/jumpstart

State: MA Grades: 10,11

Program date: July 8 - August 9, 2024

Due date: Apr 30.2024 Fees: \$2,845

Biology Worcester Polytechnic Inst : Online College Credit : Environmental Biology

This course is designed for students seeking a broad overview of ecological systems and the effect of humans on the ecosystems. It provides an introduction to natural ecosystems, population growth, an...

https://www.wpi.edu/academics/pre-collegiate/summerprograms/frontiers Grades: 10,11

State: MA Program date: May 20 - June 25, July 8 - Aug 9, 2024

Due date: Apr 30,2024 Fees: \$2.895

# Life in the seas: its ecology, evolution, and human impacts. Includes behavioral, physiological, structural, ecological, and evolutionary perspectives. A prerequisite for the Marine Semester. Students... https://www.bu.edu/summer/courses/high-school/biology/

Boston University : Summer High School Honors -Marine Biology

Grades: 10,11 State: MA Program date: July 1-Aug 9,2024 Due date: May 15,2024 Fees: \$3,020

Biology Emory University : Pre-College - Medical Microbiology

A patient comes into the clinic with a high fever, shaking chills, heavy sweating, nausea/vomiting, and massive headache. She is looking to you for answers. To give her answers, you must first start a... http://precollege.emory.edu/

Grades: 10.11 State: GA

Program date: June 16-29,June 30-July 13,July 14-27,2024 Due date: June 14.2024

Fees: \$3,166

## Biology

Emory University : Pre-College - Cancer Biology

Cancer is not one single disease, but an umbrella term to describe hundreds of unique ever-changing diseases. This course seeks to help students understand the hallmarks of cancer previously http://precollege.emory.edu/

Grades: 10,11 State: GA Program date: June 16-29,June 30-July 13,July 14-27,2024 Due date: June 14,2024

Fees: \$3,166





Wake Forest Univ : Summer Immersion Program -Biosciences & Engineering Institute The frontier of science and technology has rarely been as exciting as it is today. Students will have the opportunity to work with esteemed faculty in the Wake Forest science departments, research men...

https://immersion.summer.wfu.edu/on-campusinstitutes/bioscience/ State: NC Grades: 9,10,11

Program date: June 9-14, June 23 - 28, 2024 Due date: May 15,2024 Fees: \$3,000

Biology

#### Biology Illinois Institute : Chicago Residential Summer -Biological Sciences: Under a Microscope

This program will provide hands-on lab experiences in the modern biological sciences, as well as mentorship and career exploration with alumni, faculty, and professionals in research, industry, educat... https://www.iit.edu/academics/elevate-college-prep/summer/residential/biological-sciences-careerexploration Grades: 9,10,11,12 State: II Program date: July 15-19, July 22-26, 2024

Boston University : Summer High School Honors -

Due date: May 3,2024

## Fees: \$3,000

Biology Biology 1 and 2

# List of High School Students upcoming Summer programs/Internship

Biology Emory University : Pre-College - Behavior Biology

This is an online course. How do bees learn? Does your dog love you? Why does Nemo have a dad? In this class, we'll use biology concepts to explore how and why animals do the things they do. Students ...

#### http://precollege.emory.edu

Grades: 10.11 State: GA Program date: June 16-29,June 30-July 13,July 14-27,2024 Due date: June 14,2024 Fees: \$3,166

Biology

Boston University : Summer High School Honors -Human Biology, Behavior, and Evolution Introduces basic principles of evolutionary biology, human origins, genetics, reproduction, socio-ecology, and the evolution of primate and human behavior and adaptions. Laboratory sections include ex... https://www.bu.edu/summer/courses/high-school/anthropology/ State: MA Grades: 10,11 Program date: July 1-Aug 7,2024

Due date: May 15,2024

Fees: \$3,180

#### Biology

Brown Univ : Summer Pre-College

The Brown University Pre-Baccalaureate Program is a highly selective program for rising or recently graduated High School Seniors ready to undertake the rigors of credit-bearing, undergraduate study. ... https://precollege.brown.edu/programs/summerbrown

Grades: 12 State: RI Program date: June 23-July 26,2024 Due date: May 15,2024 Fees: \$3.265

Biology Brown Univ : Summer Pre-College - Stem Cell Biology and Regenerative Medicine

There's a lot of controversy surrounding embryonic stem cells, but did you know that there are many other types of stem cells in your body? Some are already being used to treat patients while countles... https://precollege.brown.edu/programs/summerbrown

Grades: 11.12 State: RI Program date: June 23-July 26.2024

Due date: May 15.2024 Fees: \$3.265

## Biology

Brown Univ : Summer Pre-College - Molecular Biology and Biochemistry: From DNA to Enzymes Molecular biology and biochemistry are two closely related fields where the properties of key biological molecules, such as proteins and DNA, and how they interact with each other in living organisms ... https://precollege.brown.edu/programs/summerbrown

Grades: 11.12 State: RI Program date: June 23-July 26,2024

Due date: May 15,2024 Fees: \$3,265

Biology Quinnipiac University : Pre-College Summer Programs - Physical and Life Sciences Exploration Academy

Do you love science but can't decide which branch of Do you love science but can t decide which branch science is your favorite? Do ancient civilizations, geological rock formations, engines, chemical reactions, the nervous system, and solar system e.

https://www.gu.edu/academics/about-our programs/summer-experiences-courses/high-school-students/physical-and-life-sciences-explorationacademy/ Grades: 10,11 State: CT

Program date: July 8-19,2024 Due date: June 2 2024

Fees: \$3,360

#### Biology Duke : Pre-College- Bioethics in Global Surgery

Did you know that over five billion people worldwide do not have access to safe, affordable surgical care? How do surgeons choose which patients to treat when resources are scarce? If a medical center...

https://learnmore.duke.edu/precollege/all-programs

Grades: 9.10.11 State: NC Program date: June 16-28, July 7-19,2024

Due date: May 2024 Fees: \$3,400

#### Biology

Cornell Univ : Pre college -Biology/Microbiology/Genetics/Biomedical/ Corneil University precollege programs give high school students the chance to benefit from an Ivy League education before they apply to or attend college. In this program, you'l learn about the wide... https://sce.cornell.edu/precollege/program

Grades: 10,11,12 State: NY Program date: June 24-August 2, 2024 - Multiple Camps Due date: May 6,2024

Fees: \$1 750/Credit

#### Biology

University of the Pacific : Pre-college Summer Programs - Biology of Cities

Urban environments are expanding rapidly. Nearly 5 billion people worldwide and over 80% of Americans now live in cities. Get hands-on experience conducting biological science in an urban environment ...

https://www.pacific.edu/about-pacific/summer/precollege-summer-program/learning/ecology-camp Grades: 9,10,11,12 State: CA Program date: June 2-13,2024 Due date: May 2024 Fees: \$3500

#### Biology

Univ. of Massachusetts : Pre-College - Drug Discovery: Exploring Biochemical Properties of Plants

This two-week summer program will utilize multiple resources at UMass Amherst to explore this diverse area of study, including (but not limited to) the Plant Cell Collection Library (PCCL), the herbar... https://www.umass.edu/uww/programs/pre-college/residential/drug-discovery State: MA Grades: 9.10.11 Program date: June 30 - July 13, 2024

Due date: May 2024 Fees: \$3.636

Biology UC Berkeley : NSLC Summer - Medicine & Health

At the National Student Leadership Conference on Medicine & Health Care, serving as a health professional becomes a reality. While at the NSLC, you will perform clinical rounds, learn medical examinat... https://www.nslcleaders.org/summer-program-locations/san-francisco-summer-programs/

Grades: 9.10.11.12 State: CA Program date: June 17-Aug 1,2024 - Multiple Sessions

Due date: May 15,2024 Fees: \$3,795

Biolog Tufts University : Intensive: Mini-Med School

Think you want to be a doctor? This summer intensive provides driven students who are interested in medical school (or in other health professions) the opportunity to study with one of the nations lea...

https://universitycollege.tufts.edu/high-

Grades: 9,10,11 State: MA Program date: June 24 – 28, July 21 – 26, July 7 – 19, 2024

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Fees: \$4,000

# Due date: May 1, 2024

#### Biology

Univ of Penn : Young Scholars Program -Introduction to Human Evolution An Ivy League experience for local students! Young Scholars enroll in one or two undergraduate courses for college credit alongside Penn students and have access to full undergraduate academic resourc...

https://hs.sas.upenn.edu/academic-year-program

Grades: 10.11 State: PA Program date: Fall 2024

Due date: Aug 1,2024 Fees: \$4,134

#### Biology

Univ of Penn : Young Scholars Program - Intro Biology An ivy League experience for local students! Young Scholars enroll in one or two undergraduate courses for college credit alongside Penn students and have access to full undergraduate academic resourc...

https://hs.sas.upenn.edu/academic-year-program Grades: 10,11 State: PA

Program date: Fall 2024

Due date: Aug 1,2024 Fees: \$4,134

Rowan University : STEAM Academy - Pathways

This rigorous residential program features a research internship specifically focused on STEAM content that aligns with studentpreferences. Designed to help studentgrow academically and to create a mo... https://www.rowan.edu/steam/

Grades: 9.10.11 State: NJ Program date: July 7-19,2024 Due date: May 2024 Fees: \$4,200

Biology Spelman College : Early College Program - Biology :- Girls Only

ECP Biology 100 offers a college credit course in The Biology of Women earning four (4) credits. This course provides perspectives on the distinct biology of women. The roles of science in society and... https://www.spelman.edu/academics/summer-programs/early-college-program Grades: 11.12 State: GA Program date: June 21 - July 19.2024

Due date: May 2024

## Fees: \$4,200 Biology

Vale : Summer Session - Biochemistry, Biophysics, and Cell Biology This course will introduce the common macromolecules of life and their function. In short, we will investigate life at the molecular level. Experimental methods and rationales will be introduced. Stud... https://summer.yale.edu/courses-programs/courses-

Grades: 11 State: CT Program date: May 27 - June 28, July 1 - Aug 2, 2024

Due date: May 15.2024

Fees: \$4,650

UCLA : Summer College Immersion Program - Cell and Molecular Biology

The UCLA Summer College Immersion Program (SCIP) is designed for exceptionally high-achieving high school students to provide a real-world introduction to an academic life at UCLA, the nations #1 publ... https://summer.ucla.edu/summer-programs/summer-

college-immersion-program/scip

Grades: 11.12 State: CA Program date: June 24 – August 2,2024

Due date: May 1, 2024 Fees: \$4680

#### Biology UCLA : Summer College Immersion Program -Human Stem Cells and Medicine

The UCLA Summer College Immersion Program (SCIP) is designed for exceptionally high-achieving high school students to provide a real-world introduction to an academic life at UCLA, the nations #1 publ. https://summer.ucla.edu/summer-programs/summercollege-immersion-program/sci Grades: 9,10,11,12 SI State: CA

Program date: June 24 – August 2,2024

Due date: Mar 5.2024 Fees: \$4,680

Grades: 10,11,12

Due date: May 2024

Grades: 10,11,12

Due date: May 2024

Fees: \$5,199

Grades: 9.10.11

Fees: \$5.698

Grades: 9,10,11

Fees: \$6025

Grades: 9.10.11

Due date: May 12, 2024

Biolog

Due date: May 12, 2024

Biology

Due date: May 10,2024

Biology

Program date: June 17-Aug 25,2024

https://summerspringboard.com/teen-programs/biology-at-uc-berkeley/

Summer Springboard : UC Berkley - Biology

Are you curious about the life sciences and different branches of biology? This course will immerse students in the study of the building blocks of life – cells! You will explore the mysteries of gene...

John Hopkins Univ : Summer Program -Introduction to Experimental Design in Biology

What does it mean to "design" an experiment? How do scientists go about planning experimental approaches that test specific hypotheses and provide informative results? These are the types of questions...

https://summer.jhu.edu/programs-courses/pre-college-

programs/pre-college-program-catalog/? query=Introduction+to+Experimental+Design+in+Biolo

Program date: June 23-July 4,July 7-18,July 21-Aug 1,2024

John Hopkins Univ : Summer Program -Introduction to Laboratory Research

In this program you will be introduced to a variety of biochemical and molecular biological laboratory techniques. These will include DNA analysis by restriction enzyme mapping, amplification of DNA s...

https://summer.ihu.edu/programs-courses/pre-colle

State: MD Program date: June 23-July 4,July 7-18,July 21-Aug 1,2024

**HS** Navigator

programs/pre-college-program-catalog/? query=Introduction+to+Laboratory+Research

State: MD

State: CA Program date: June 16-28,June 30-July 12,July 14-Aug 2,2024

Fees: \$5,199

Biology

## Biology Northwestern University : Advanced Enrichment -Cell Biology

Program date: July 14 - July 19, 2024

Fundamentals of biology. Chemical composition and organization of living material, cellular organization, energy conversion by organisms, genetics and reproduction, ecology, evolution, and other topic... https://sps.northwestern.edu/college-preparation/credit-courses.php

Northwestern University : College Prep - Concepts of Biology This is an introductory general biological sciences course. Topics include evolution, biomolecules, cell biology, genetics, population biology, and the relationship between structure and function in o...

https://sps.northwestern.edu/college-preparation/credit-courses.php

State: II

State: IL