Biology

American Museum of National History : Science Research Mentoring Program (SRMP) The Science Research Mentoring Program (SRMP) at the American Museum of Natural History (ANNH) 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

Biotechnology

Utah State University : Biotechnology Summer Academy

Biotechnology Summer Academy exposes high school students to the numerous career opportunities available in biotechnology. Students are mentored by USU faculty who work in various disciplines. The wee... https://caas.usu.edu/biosystems/education/index#high-school

Grades: 11 State: UT Program date: July 8-12.2024 Due date: June 7, 2024 Fees: \$300

Biology : Biotechnology North Carolina A&T 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

Medicine

Arizona State University : Science and Engineering Experience (SCENE) The SCience and ENgineering Experience (SCENE) provides cutting-edge science research experience to high school sophomores, juniors and seniors. Students work in state-of-the art labs at Arizona State...

Grades: 9.10.11 State: A7 Program date: 45505 Due date: July 31,2024 Fees: Free

https://eoss.asu.edu/access/scene

Medicine

John Hopkins Univ : Summer Program - Medical School Intensive

Learn the basic knowledge and techniques related to surgery, internal medicine, pediatrics, emergency medicine, and biomedical science by participating in interactive lectures and labs. You and your f... 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

Healthcare : 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

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, networ and behavioral neurobiology using engaging evider

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

Medicine : Healthcare

Stanford : The Pediatrics Internship Program The Pediatrics Internship Program at Stanford (PIPS) is a 6-week program in which high school students from diverse backgrounds leam about science, medicine, and research with Stanford faculty, postd...

https://med.stanford. edu/pediatrics/education/pediatrics-internship-program. htm

Grades: 9,10.11.12 State: CA Program date: June 17-July 26,2024 Due date: Mar 5,2024 Fees: Free

Quantum Computing/Physics : mRNA Stony Brook : Quantum Information Science & Technology Summer Program

The goal of this one-week program is to introduce students to quantum information science principles and basic quantum computing. No background in programming, physics, or advanced mathematics is nece

https://www.stonybrook. edu/commems/istem/students/grades_5-12/summer/Quantum%20Information%20Science-Technology.php Grades: 9.10.11 State: NY Program date: June 27, 28, July 1-3, 2024 Due date: May 31,2024 Fees: Free

Medicine Indigenous Healthcare Career Exploration : Summer - High School Scrubs Camps Since 2008, the ultimate goal of Scrubs Camp has been to get students excited and interested in pursuing a career in the health sciences, and to go back home motivated and focused about what they can ... http://healthforceminnesota. org/students/scrubscamp_registration.html

Grades: 9.10.11 State: MN Program date: June 12-14, 2024 Due date: May 15,2024 Fees: Free

Medicine

Minnesota North College : Summer - High School Scrubs Camps Since 2008, the ultimate goal of Scrubs Camp has

been to get students excited and interested in pursuing a career in the health sciences, and to go back home motivated and focused about what they can ... http://healthforceminnesota

org/students/scrubscamp_registration.html Grades: 9 10 11 State: MN Program date: August 6-8, 2024

Due date: May 15.2024 Fees: Free

Medicine

Duluth/Lake Superior College : Summer - High School Scrubs Camps

Since 2008, the ultimate goal of Scrubs Camp has been to get students excited and interested in pursuing a career in the health sciences, and to go back home motivated and focused about what they can ...

http://healthforceminnesota. org/students/scrubscamp_registration.html Grades: 9.10.11 State: MN Program date: June 10-13, 2024 Due date: May 15,2024 Fees: Free

BUILDING A BRIGHT FUTURE

Explore the BIGGEST DATABASE OF PROGRAMS TO ENRICH YOUR CAREER PATH

Medicine Boston University : CityLab Biotechnology SummerLab - Gene Editing in Human Disease Gene Editing in Human Disease allows students to learn state-of-the-art CRISPR gene editing, a technique that was recognized by the 2020 Nobel Prize. Through hands-on experiences, students will

https://www.bu.edu/mysummer/academics/citylab-Grades: 10,11 St State: MA Program date: July 15-26,2024

Due date: May 31,2024

Fees: Free

Healthcare

Calvin University : H.E.A.L.T.H. Camp

H.E.A.L.T.H. Camp is for kids who want to discover more about their health and jobs in health care—all on the campus of Calvin University...

https://calvin.edu/offices-services/camps/health

Grades: 9 10 11 State: MI Program date: June 24-28,2024 Due date: May 1, 2024 Fees: Free

Biotechnology Arkansas School for Mathematics, Sciences, & The Arts : Environmental Science and Biotechnology

This camp combines hands-on biological experiments and exciting environmental field activities in the picturesque Ouachita Mountains. Field experiences will include water quality analysis of a stream....

https://www.asmsa.org/outreach/summer-at-asmsa/

Grades: 9 10 11 State: AR Program date: June 9-15,2024 Due date: May 3,2024 Fees: Free

Healthcare Vaughn College : Science and Technology Entry Program (STEP) Summer Academy The program helps to increase the number of historically underrepresented and under-resourced students enter college and participate in math, science, technology and health-related fields. Students in... https://www.vaughn.edu/summer-programs/

Grades: 9.10.11 State: NY Program date: July 15-Aug 15,2024 Due date: June 17, 2024 Fees: Free

Medicine Western New England University - Golden Bea

Excitement is in the air! The College of Pharmacy and Health Sciences is once again offering our FREE Golden Bear Summer Camp this summer, giving high school students the chance to learn about excitin...

https://wne.edu/pharmacy-and-health-sciences/visit/camp/index.cfm Grades: 9.10.11.12 State: MA

Program date: June 24-28,2024 Due date: May 2024

Fees: Free

Quantum Computing/Physics : mRNA Missouri University of Science & Technology : Quantum Materials (Day Camp)

Uncover the Secrets of Symmetry and Atomic Structures! From growing your own rock candy to crafting single crystals of quantum materials, prepare to be amazed by the power of science! Dive into the... https://summer.mst.edu/browse/guantummaterials/

Grades: 9 10 11 12 State: MO Program date: June 3-6,2024 Due date: May 2024 Fees: \$50

Health Studies/Science

Brigham Young University : Education Week

BYU Education Week began in 1922 and is one of the largest continuing education programs of its type. The program is held on the beautiful Brigham Young University campus in Provo, Ulah, each August a...

https://educationweek.byu.edu/home

Grades: 9.10.11 State: UT Program date: August 19-23, 2024

Due date: July 2024 Fees: \$85

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 first semester calculus course as taught at the university level, or to learn mathematical tec... https://uwm.edu/sce/courses/biology-mysteries-of-life/

Grades: 9.10.11 State: WI Program date: Aug 5-9.2024 Due date: July 13, 2024 Fees: \$99

Healthcare

Peck School of the Arts : ArtsECO - Introduction to Health Professions

This course will introduce you to a variety of careers in the Health Professions. In-class hands-on activities will help you explore different careers. You will have the opportunity to learn more abou...

https://uwm.edu/sce/courses/introduction-to-health-

Grades: 9 10 11 State: WI Program date: June 24-28, 2024 Due date: June 14,2024 Fees: \$99

Grades: 9.10.11

Fees: \$100

Biomedical

Due date: May 10,2024

Program date: June 9-14, 2024

https://www.bryanhealthcollege.

Program date: June 10-11,2024

Grades: 9.10.11.12

Due date: May 2024 Fees: \$100

Grades: 9.10.11.12

Fees: \$100/Week

Due date: May 15,2024

Biomedica

edu/bcohs/admission/upcoming-events/

Healthcare Univ. of South Dakota : Healthcare Careers Summer Camp The Healthcare Careers Summer Camp is for high school students interested in exploring health care professions. The program is open to students who will be juniors and seniors in high school in fall....

https://www.usd.edu/Academics/Colleges-and-

Schools/sanford-school-of-medicine/Offices/Medical-Education/Healthcare-Summer-Careers-Camp

Bryan College of Health Sciences : Biomedical Sciences Camp Get a hands-on look into our pre-med, pre-PA

program. Activities: Cadaver lab, plastinates, dissection, learning about various healthcare careers hands-on ...

Wayne State University: Summer Day Camps

https://c2pipeline.wayne.edu/summer

All summer day camps are geared toward students in grades 8th-11th and will be held on campus at Wayne State University, Monday-Thursday. Transportation to campus and meals are provided daily for each...

Program date: July 8-Aug 5,2024 - Multiple Sessions

HS Navigator

State: NF

State: NE

State: SD

Medicine

Minnesota State University-Mankato : Summer -High School Scrubs Camps

Since 2008, the ultimate goal of Scrubs Camp has been to get students excited and interested in pursui a career in the health sciences, and to go back home motivated and focused about what they can ... rsuing http://healthforceminnesota. org/students/scrubscamp_registration.html

Grades: 9,10,11 State: MN

Program date: June 11-14, 2024 Due date: May 15,2024 Fees: \$100

Medicine

Alexandria College : Summer - High School Scrubs Camps

Since 2008, the ultimate goal of Scrubs Camp has been to get students excited and interested in pursuit a career in the health sciences, and to go back home molivated and focused about what they can ... irsuing http://healthforceminnesota. org/students/scrubscamp_registration.html Grades: 9,10,11 State: MN Program date: June 11-12, 2024 Due date: May 15,2024

Fees: \$125

Medicin

Anoka Technical College : Summer - High School Scrubs Camps

Since 2008, the ultimate goal of Scrubs Camp has been to get students excited and interested in pursuing a career in the health sciences, and to go back home motivated and focused about what they can ... http://healthforceminnesota. org/students/scrubscamp_registration.html

Grades: 9.10.11 State: MN Program date: July 9-11, 2024 Due date: May 15,2024 Fees: \$150

Healthcare

Maryville University : Health Professions Summer Institute: Exploring Careers In Health Professions Overall employment in healthcare occupations is projected to grow 13 percent from 2021 to 2031, much faster than the average for all occupations. The Health Professions Summer Institute is a four d...

https://www.maryville.edu/summerprograms

Grades: 10.11 State: MO Program date: July 8 - 11, 2024 Due date: June 28,2024 Fees: \$150

Healthcare : Health Studies/Science

Augsburg University : Summer - High School Scrubs Camps Since 2008, the ultimate goal of Scrubs Camp has been to get students excited and interested in pursuing a career in the health sciences, and to go back home motivated and focused about what they can ... http://healthforceminnesota.

org/students/scrubscamp registration.html Grades: 9,10,11 State: MN Program date: July 9-12, 2024 Due date: May 15,2024

Fees: \$160

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-andprograms/high-school-microscope-biology Grades: 10.11.12 State: CA Program date: July 15-19,2024 Due date: May 31,2024 Fees: \$175

Biology : Microbiology University of Alabama at Birmingham : Summer Science Institute - Fundamentals of Cellular and

Science Institute -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

Anatomy & Physiology Governor School for Science & Mathematics Foundation : Anatomy Ever thought of becoming a doctor? Learn the basic anatomy and physiology that all doctors must maste Watch animal dissections, learn the structure of the human skeleton, and conduct at-home experim... https://www.scgssm.org/summer-camps/summer-stem-

Grades: 9,10,11 State: SC Program date: June 17-21, June 24-28, 2024 Due date: May 15,2024 Fees: \$200

Minnesota State University-Moorhead : Summer -High School Scrubs Camps

Since 2008, the ultimate goal of Scrubs Camp has been to get students excited and interested in pursuing a career in the health sciences, and to go back home motivated and focused about what they can ... http://healthforceminnesota. org/students/scrubscamp_registration.html

Grades: 9 10 11 State: MN Program date: June 24-27, 2024 Due date: May 15,2024 Fees: \$200

Anatomy & Physiology

St. Louis University : Anatomy 101

This 4 day (half days) workshop is designed for subents entering sixth through ninth grade in the upcoming fall. The AIMS Anatomy 101 Workshop provides introductory anatomical education through high https://www.slu.edu/summer-and-extended studies/summer-camps/index.php?rec=16 Grades: 9.10.11.12 State: MO Program date: June 10-12, 2024

Due date: May 2024 Fees: \$225 Medicine : Healthcare

Bryan College of Health Sciences : Health Career

If you are interested in nursing, sonography, healthcare studies or not sure healthcare is for you, this is your camp! Activities: job shadow at the Medical Centerl, Cadaver lab, plastinates, nursing... https://www.bryanhealthcollege. edu/bcohs/adm ission/upcoming-events/ Grades: 11,12 State: NE

Program date: June 17-21,2024 Due date: May 2024 Fees: \$250

Biotechnology : Immunology : Microbiology University of Alabama at Birmingham : Summer Science Institute - Advanced Principles of Immunology, Microbiology and Biotechnology

SSI-II will be a week-long course that will dive into advanced principles and techniques of microbiolorgy, immunology and biotechnology in a hands on laboratory experience. Research projects and exper...

Grades: 9.10.11 State: AL Program date: July 8-12, July 15-19, 2024 Due date: May 2024 Fees: \$250

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

BUILDING A BRIGHT FUTURE

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Biology

The University Of Utah : SUmmer Youth Education

Students will have the opportunity to engage the curiosity about animals while investigating the o and inner workings of an earthworm, grasshopp crawfish and frog. Participants should be inte... https://continue.utah. edu/youth/class/yesci_213_dissection_inspection edu/youth/ _12_14 Grades: 9 State: UT Program date: June 24-28,2024 Due date: May 2024

Fees: \$280

Medicin

Central Piedmont Community College : Medical Careers Camp II Interested in pursuing a career in healthcare? This camp will help you determine the right health caree pathway for you. You will take a deeper dive into anatomy, add to your skill toolbox, and inter...

Grades: 9,10,11 State: NC Program date: July 15-18,2024 Due date: May 15,2024 Fees: \$295

https://youth.cpcc.edu/camps/

Medicine : Healthcare : Biology : Biomedical : Pre-Health/Pre-Med

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

Explore the expanding and ever-changing world of biomedical engineering in this hands-on career camp! 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

Medicine Univ. of Arizona : Tucson Village Farm Summer Camps - Culinary Medicine Summit

Our Culinary Medicine summit will teach you the basics of nutrition and its impact on our quality of life. You will explore different possible careers in health, learning about why nutrition is a crit...

https://tucsonvillagefarm.arizona.edu/camps Grades: 9.10.11.12 State: AZ

Program date: June 10-14,2024 Due date: May 2024 Fees: \$300

Healthcare

Bethel University : Summer Camp - Bethel Scrubs Camp Scrubs Camp is a healthcare career immersion

program where students explore various aspects of healthcare and the careers that exist within. The goal of Scrubs Camp is to get students excited and inte... https://www.bethel.edu/events/camps/royal-academy

Grades: 9.10.11 State: MN Program date: July 16-18, 2024 Due date: June 2024 Fees: \$300

Pre-Health/Pre-Med South Dakota School of Mines & Technology : Pre-Med @ South Dakota Mines

Join us at South Dakota Mines to begin your pathway both so a bealthcare career! Our health science camp will provide you with the opportunity to explore various healthcare pathways through discussions wi... https://www.sdsmt.edu/Academics/Events-and-Outreach/Summer-Camps/Camp--Pre-Med-@-Mines/ Grades: 9,10,11 State: SD State: SD Program date: June 3 - 6, 2024 Due date: May 15,2024 Fees: \$300

Crown College : Summer - High School Scrubs Camps

Since 2008, the ultimate goal of Scrubs Camp has been to get students excited and interested in pursuit a career in the health sciences, and to go back home motivated and focused about what they can ... uing http://healthforceminnesota. org/students/scrubscamp_registration.html

Grades: 9,10,11 State: MN Program date: June 18-20, 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 fi genetics, evolution, adaptation, and ecology.... nistry and function.

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

Anatomy & Physiology

The University Of Utah : SUmmer Youth Education - Constructing the Human Form: Figure Drawing & Basic Anatomy

Hands, faces, heads, the human figure, all super hard to draw, right? In this class we cover all of those "hard to tackle" parts of... ourselves! Learn the methods to help simplify some of these chall...

https://continue.utah. edu/youth/class/yeart 248 constructing the human f orm figure drawing basic anatomy age 14_17 State: UT Grades: 9

Program date: June 18-21,2024 Due date: May 2024 Fees: \$300

Biomedical

Macalester College : MITY-EYM -> Introduction To Biomedical Engineering

Do you ever wonder about how a pacemaker works? Or how prosthetic limbs are created? Come explore biomedical engineering, a field where medicine and engineering intersect. In this course, students wil...

https://mity.org/programs/online-programs/expandvour-mind-online Grades: 9.10.11 State: MN Program date: June 17 - 28,2024 Due date: May 1,2024 Fees: \$300

Medicine

Macalester College : MITY-EYM -> Chemistry Of Medicine

This introductory course will investigate chemistry as it applies to the study of medicine and drugs. Students will explore inorganic and organic molecules and how they relate to our bodies through t... https://mity.org/programs/online-programs/expandvour-mind-onli Grades: 9,10,11 State: MN Program date: July 8 - 19 ,2024 Due date: May 1,2024 Fees: \$300

Macalester College : MITY-EYM -> Vital Signs: What Is Your Heart Telling You?

Are you interested in science and health and want to

https://mity.org/programs/online-programs/expand-

learn more about the heart and the field of cardiology? In this class, students will learn the basics and nuances of heart rhythm, EKG, blood pres...

HS Navigator

State: MN

Medicine

vour-mind-onl

Fees: \$300

Grades: 9,10,11

Due date: May 1,2024

Program date: July 8 - 19 ,2024

Medicine

Medicine Clackamas Community College : CTE Summer camp - Medical Assisting CCC offers fun and exciting Career and Technical Education (CTE) summer camps that provide college credit opportunities to local high school students, completely freel Camps are open to students who L... https://www.clackamas.edu/academics/academic-offerings/high-school-connections/summer-programs Grades: 9 (1011) State OB

Grades: 9,10,11 State: OR Program date: Aug 12-16,2024 Due date: June 9.2024

Fees: \$350

Healthcare : Health Studies/Science St. Paul College : Scrubs Camp - Career Exploration in Healthcare

Saint Paul College High School Scrubs Camp is a four-day Day Camp for students entering grades 9-12 by Fall 2020, and wishing to explore careers in healthcare. It is a fun way to learn about a growin...

https://www.saintpaul.edu/wtce/highschoolcamp

Grades: 9,10,11 State: MN Program date: July 22-25, 2024 Due date: May 15,2024

Fees: \$400

Medicine

Winona State University : Summer - High School Scrubs Camps

Since 2008, the ultimate goal of Scrubs Camp has been to get students excited and interested in pursuing a career in the health sciences, and to go back home molivated and focused about what they can ... http://healthforceminnesota. org/students/scrubscamp_registration.html Grades: 9,10,11 State: MN Program date: June 23-28, 2024 Due date: May 15,2024

Fees: \$400

Medicine Rochester Inst of Technology : Medical Science Exploration

Are you interested in a career in medicine or the health professions? This highly interactive program, led by faculty from RIT's College of Health Sciences and Technology, introduces youth to key scie...

https://www.rit.edu/k12/camp-tiger/week-1-july-8-12-2024#grades-9-12 Grades: 9,10,11,12 State: NY Program date: July 8-12,2024 Due date: June 1,2024 Fees: \$400

Medicine

Indiana State University : Sycamore Summer Seminars - Drugs, Pharmaceuticals, and Medicinals What is a drug? Many of us have a vague understanding of this, but not much more. How do drugs work? Where do they come from? What are the benefits and risks of drugs to people and society? How are dr. are dr

https://www.indstate. edu/academics/experience/seminars

Grades: 9,10,11 State: IN Program date: July 14-20.2024 Due date: June 2,2024 Fees: \$425

Anatomy & Physiology

Indiana State University : Sycamore Summer Seminars - Genome Science

A complete copy of the entire human genome is contained in each and every cell of your body. Your genome contributes to those similarities, which make you part of the human species, and to those diffe... https://www.indstate. edu/academics/experience/seminars Grades: 9,10,11 State: IN Program date: July 14-20.2024

Due date: June 2,2024 Fees: \$425

Microbiology

Univ of California - San Diego :Sally Ride Science -Marine Microbiology A single drop of seawater can hold millions of microbes. In this class students will get an intro to the diversity of marine microbes and explore they survive in different ecosystems like p... roduction https://extendedstudies.ucsd.edu/courses-andprograms/high-school-marine-microbiology Grades: 10,11,12 State: CA

Program date: July 28-Aug 2,2024 Due date: May 31,2024 Fees: \$450

Medicine : Healthcare

St. Louis University : Doisy College of Health Sciences Summer Healthcare Exploration Camp

Saint Louis University's Doisy College of Health Sciences Summer Healthcare Exploration Camp is designed to give underrepresented high school rising sophomores, juniors and seniors interested in a fut...

https://www.slu.edu/summer-and-exter studies/summer-camps/index.php?rec Grades: 9,10,11,12 State: MC State: MO Program date: June 23-28, 2024 Due date: May 15,2024 Fees: \$495

Quantum Computing/Physics : mRNA Code Connects : Quantum Computing - VIRTUAL

Be one of the first high school students in the world to develop skills in quantum computing - the technology of the future! Teleportation is no longer just for science fiction. In quantum computing ... https://www.qubitbyqubit.org/hs-college-camps

Grades: 9,10,11,12 State: Online

Program date: July 29 - Aug 2,2024 Due date: May 2024 Fees: \$495

Health Studies/Science Stanford : Youth Leadership Conference at Stanfords Asian Liver Center High school students from around the world are encouraged to apply for this conference on Asian Pacific Islander health, where they will learn from industry experts, build tearmwork and leadership skil...

https://med.stanford.edu/liver/home/youth.html

Grades: 10.11.12 State: CA Program date: 45505 Due date: May 2024 Fees: \$500

Healthcare : Health Studies/Science University of Texas-Austin : Health Sciences Summer Camps

Each year, Dell Med offers several summer day camps for middle and high school students in Central Texas. Participants enjoy hands-on science experiments, interact with health professionals from vario...

https://delimed.utexas. edu/education/academics/programs-for-youth-and-undergrads/health-sciences-summer-camps Grades: 9,10,11 State: TX Program date: June 10-14, June 24-28 2024 Due date: April 30,2024 Fees: \$500

Biology : Pre-Health/Pre-Med

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

Quantum Computing/Physics : mRNA iStart Valley : Quantum Computing

Quantum Computing is a rapidly emerging technology that harnesses the laws of quantum mechanics to solve problems too complex for classical computers. This course offers deeper insights into quantum c... https://www.istartvalley.org/programs/quantumcomputing Grades: 9,10,11,12 State: Online Program date: June 22-Sept 21,2024 Due date: May 2024 Fees: \$500

Eastern Oregon University : College of Science Technology, Mathematics, & Health Sciences

Institute Human Connections: Microbes, Disease, and the Animal World The College of Science, Technology Mathematics and Health Sciences (STMHS) equips students with the knowledge, skills, and mindset essent. https://www.eou.edu/early-college-initiatives/summer-

Grades: 9,10,11 State: OR Program date: June 24-29, 2024 Due date: May 31,2024 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 State: LA Program date: June 24 – July 12,2024 Due date: May 27.2024 Fees: \$550

Medicine Boston Leadership Institute : Origins of Mental Illness

Can teens catch eating disorders from their friends? Is parenting style linked to depression? Can occasional binge drinking result in Fetal Alcohol Syndrome? This program takes students on a... https://www.bostonleadershipinstitute.com/origins-of-Grades: 9,10,11 State: MA

Program date: July 15 - 19, 2024 Due date: May 15,2024 Fees: \$599

Anatomy & Physiology Boston Leadership Institute : Anatomy

Students will be taken on a journey of discovery into the marvels of the awe inspiring human body. Our wor together will include hands-on lab activities, and more Students will learn about anato...

https://www.bostonleadershipinstitute.com/anatomy.

Grades: 9,10,11 State: MA Program date: June 17-Aug 2,2024 - Multiple Sessions Due date: May 2024 Fees: \$599

Medicine : Healthcare Boston Leadership Institute : Intro To Surgery

The one-week Introduction to Surgery program will present students with basic surgical skills, such as surgical knot tying and suturing, and then allow them to translate these skills to mock surgeries... https://www.bostonleadershipinstitute.com/intro-to-Grades: 9,10,11 State: MA Program date: June 17 – 21, July 15 – 19, August 5 – 9, 2024 Due date: May 15,2024

Fees: \$599

HS Navigator

BUILDING A BRIGHT FUTURE

Explore the BIGGEST DATABASE OF PROGRAMS TO ENRICH YOUR CAREER PATH

Biotechnology Boston Leadership Institute : Intro to Biotech This one-week program is for students interested in understanding the process of drug discovery and development in the pharmaceutical and biotech industry.Students learn Synthetic Chemistry

techniques. https://www.bostonleadershipinstitute.com/intro-to-biotech/ Grades: 9,10,11 State: MA Program date: July 8 – 12, August 5 – 9, 2024 Due date: May 15,2024

Medicine : Healthcare

Fees: \$599

Biology

Grades: 10.11

Fees: \$599

Due date: May 15,2024

Boston Leadership Institute : Pediatrics

Interested in childhood diseases such as measles that are threatening to make a comeback? Intrigued by childhood mental illnesses such as autism and wondering when it appears and why? Want to le... https://www.bostonleadershipinstitute.com/pediatrics/

Grades: 9,10,11 State: MA Program date: July 1-19, 2024 Due date: May 15.2024

Fees: \$599

Biomedical

Whitworth University : Camp BlOmed - Good Cells Gone Bad: The Molecular Biology Of Cancer Discover how normal human cells acquire the mutations that cause them to go rogue. Learn and applysome of the fundamental lab techniques that are used by cancer researchers including: DNA restriction

https://www.nwabr.org/events-programs/camp-biomed

Grades: 9.10.11.12 State: Online Program date: June 24-28,2024 Due date: May 2024 Fees: \$600

Seattle Pacific University : Camp BlOmed - Good Cells Gone Bad: The Molecular Biology Of Cancer Discover how normal human cells acquire the mutations that cause them to go rogue. Learn and applysome of the fundamental lab techniques that are used by cancer researchers including: DNA restriction https://www.nwabr.org/events-programs/camp-biomed

Grades: 9,10,11,12 State: Online Program date: July 8-Aug 16,2024 Due date: May 2024 Fees: \$600

Biomedica

Seattle Pacific University : Camp BlOmed -Changing The Blueprints Of Life: Genetic Engineering

Learn the basics of genetic manipulation and unrave the mysteries of recombinant DNA and its practical applications. Discover how scientists isolate genes using cloning and PCR, Introduce a new trait... https://www.nwabr.org/events-programs/camp-biomed

Grades: 9,10,11,12 State: Online Program date: July 8-Aug 16,2024

Due date: May 2024 Fees: \$600





Boston Leadership Institute : Biology Edge

High school Biology can be overwhelming to many students. The extent of the subject matter can be vast, and students have yet to see many of these topics before. Biology covers qualitative and quantit...

State: MA

https://www.bostonleadershipinstitute.com/biology-

Program date: July 29 - August 2, 2024

Biomedica

Souther Acaffic University : Camp BIOmed - Solve A Murder Mystery: Csi (Crime Scene Investigation) Become a forensic expert and delve into the Intriguing world of crime scene investigation. Uncover the secrets of DNA fingerprinting, blood spatter analysis, and latent fingerprint examination. Master... https://www.nwabr.org/events-programs/camp-biomed

Grades: 9,10,11,12 State: Online Program date: July 8-Aug 16,2024 Due date: May 2024 Fees: \$600

Seattle Pacific University : Camp BIOmed - An Invisible World: Microbiology Dive into the fascinating world of bacteria, fungi, and viruses and explore their pathogenic potential. Utilize advanced microscopy techniques to identify distinct bacterial characteristics. Collect, ...

https://www.nwabr.org/events-programs/camp-b

Grades: 9,10,11,12 State: Online Program date: July 8-Aug 16,2024 Due date: May 2024 Fees: \$600

Biotechnology : Biomedical Seattle Pacific University: Camp BIOmed - Next Gen Science: Origami Of Life With Bioinformatics The Bioinformatics/Genome Science camp will introduce students to modern genomic analysis by combining molecular techniques used in the laborato with computer analysis. Students will examine the ge atory https://www.nwabr.org/events-programs/camp-biomed

Grades: 9,10,11,12 State: Online Program date: July 8-Aug 16,2024 Due date: May 2024 Fees: \$600

Public Health : Biomedical

Seattle Pacific University : Camp BIOmed - Next Gen Science: Promoting Well-Being Worldwide: Global Health

What is global health? What are some of the biggest health challenges and disparities that we face both locally and globally? How can we best use science, technology and community resources to help so...

https://www.nwabr.org/events-programs/camp-biomed

Grades: 9.10.11.12 State: Online Program date: July 8-Aug 16,2024 Due date: May 2024 Fees: \$600

Healthcare

Florida Agricultural and Mechanical Univ : Health Careers Opportunity Program

The Health Careers Opportunity Program (HCOP) High School Summer Institute is designed for high school students interested in pursuing a career in a health profession

https://www.famu.edu/academics/continuing-education-and-professional-development/summer-camps.php Grades: 9,10,11 State Program date: June 3-20,2024 State: FL

Due date: June 21,2024 Fees: \$600

Virus/Viral Disease/Pandemic/Covid

Augustana College : Basic Virology

Due to the intense nature of Augustana Summer Session, students are limited to enrolling in only one 4-credit summer session course at a time. With special permission, students may exceed the 4 credit...

https://www.augustana. edu/academics/registrar/summer

Grades: 9,10,11,12 State: IL Program date: June 3-28,2024 Due date: May 6.2024 Fees: \$600/credit

Microbiology

University of Colorado : The Invisible World of Microbes

Come learn about the wild world of microbes inside and outside of the human body. Whether they are making us sick, keeping us healthy, or producing some of our favorite foods, microbes have a tremendo... https://www.colorado.edu/sciencediscovery/animal-science-adventures-poisons-potions-grades-7-9 Grades: 9 State: CO

Program date: June 24-28,2024 Due date: June 7.2024 Fees: \$625

University of Colorado : Biotechnology

This class is perfect for students who are excited about biological sciences and want to learn about potential meaningful career paths outside of clinical medical sciences. Over the course of our week...

://www.colorado. cciencediscovery/biotechnology-grades-9-12 Grades: 9 State: CO Program date: June 24-28, July 22-26, 2024 Due date: July 12.2024 Fees: \$625

Medicine : Pre-Health/Pre-Med University of Colorado : Medical Student Experience

Try this week-long course to get a small taste of the medical world. Activities may include practicing physical exams, clinical research presentations, seeing how health professionals learn with medi... https://www.colorado.edu/sciencediscovery/medical-student-experience-grades-10-12 Grades: 9 State: CO Program date: June 24-28,2024 Due date: July 12,2024 Fees: \$625

Biology : Biotechnology 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_5-12/summer/Techniques_Equipment.php Grades: 9,10,11,12 State: NY Program date: July 8-12, 2024 Due date: May1,2024 Fees: \$650

Healthcare Rider University : Gifted & Talented Program

Rider University welcomes you to apply for the Gifted and Talented Program. Rising juniors and seniors can take college courses at Rider University to earn college credits, prior to graduating high sc... https://www.rider.edu/admissions/first-year/how-to-apply/college-credit/gifted-talented-program

Grades: 10,11 State: NJ Program date: May 13-June 26,July 1-Aug 15,2024 Due date: May 15.2024

Fees: \$660/Credit

Medicine

University of South Carolina : Master Scholars Adventure Series - Adventures in Medicine: Ultrasound

Journey into the body in real time to watch the heartbeat! Using a handheld ultrasound probe and an ultrasound unit the size of a laptop, you will learn to scan the body in the same labs and with the ...

https://sc. out/offices and divisions/continuing education/ youth and teen pre-university programs/carolina master scholars advent ure series/summer_2024_camps/index.php Grades: 9,10,11 State: SC Program date: June 9-14, 2024 Due date: May 15,2024 Fees: \$665

BUILDING A BRIGHT FUTURE

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Medicine : Healthcare St. Louis University : Summer Scholars

During the three-week program, students meet with a variety of health care professionals. Some of the specialties may include family medicine, orthopedics, emergency medicine, surgery, pediatrics, tra... https://www.slu.edu/summer-and-extended-studies/summer-camps/index.php?rec=6 Grades: 9,10,11,12 State: MO

Program date: June 3-28, 2024 Due date: May 15,2024 Fees: \$695

Medicine : Healthcare : Health Studies/Science St. Louis University : Medical and Surgical Procedures

The AIMS Medical and Surgical Procedures Workshop provides an overview of anatomy and introduction to careers in the health care field. Physicians and professionals from various medical specialties pr...

https://www.slu.edu/summer-and-exte studies/summer-camps/index.php?red Grades: 9,10,11,12 State: M State: MO Program date: June 24-28, 2024 Due date: May 15.2024 Fees: \$700

Quantum Computing/Physics : mRNA Michigan : Entangle It Program

LEARN about the strange world of quantum mechanics. EXPLORE key concepts like quantur entanglement and superposition. DISCOVER h quantum behavior enables advanced technologie https://electrify.engin.umich.edu/programs/entangle-it/

Grades: 10.11.12 State: MI Program date: June 24-28, 2024 Due date: May 2024 Fees: \$700

Quantum Computing/Physics : mRNA

Michigan : Zap It Program

LEARN about laser engineering and plasma science HANDS-ON experience at the University of Michigar ZEUS Facility EXPLORE the home of the most powerful laser in the U.S...

https://electrify.engin.umich.edu/programs/zap-it/

Grades: 10.11.12 State: M Program date: July 8-12, 2024 Due date: May 2024 Fees: \$700

Healthcare Rochester Inst of Technology : EYF Explore Your

Deaf and hard-of-hearing college bound students: Are you wondering what you will do after you graduate from high school? Come to campus for a week and Explore Your Future! Explore Your Future (EYF)... https://www.rit.edu/ntid/EYF

Grades: 10,11 State: NY Program date: July 6-11, July 13-18, 2024 Due date: June 1,2024 Fees: \$700

Biology

Missouri University of Science & Technology : Engineering with Biology

If you're excited about art, we invite you to challenge yourself in a variety of art media at our Visual Arts Camp. You'll experiment with new materials and techniques while producing portfolio-qualit...

https://summer.mst. edu/browse/engineeringwithbiology/

Grades: 9,10,11,12 State: MO Program date: June 2-6,2024 Due date: May 2024 Fees: \$700

Biology

Missouri University of Science & Technology : Outdoor World: Urban and Rural

Do you prefer exploring the concrete jungle or the wild countryside? This camp offers an opportunity to explore both urban and rural environments in one experience. Gain a better understanding of the ... https://summer.mst. edu/browse/outdoorworldurbanandrural/

Grades: 9,10,11,12 State: MO Program date: June 9-12,2024 Due date: May 2024 Fees: \$700

Healthcare : Virus/Viral Disease/Pandemic/Covid Purdue : Credit Fun Sized Courses - Exploring Human Disease Detection & Prevention Have you ever wondered how we establish connections between the appearance of a disease and exposure to things in our environment, not only the outdoors, but in our homes and workplaces. How about

https://www.purdue.edu/summer-high-school/enrollment-options/fun.php Grades: 10,11,12 State: IN Program date: June 23 - 28, 2024 Due date: June 2024 Fees: \$724

Biology

Calvin University : Entrada Scholars Program

A gateway to the future The Entrada Scholars Program at Calvin University offers racial ethnic minority high school students a gateway to the future: the opportunity to experience college learning an... https://calvin.edu/offices-services/college-accessprograms/programs/entrada/ Grades: 10,11 State: MI Program date: June 30–July 24,2024 Due date: May 3,2024 Fees: \$750

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: N.I 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

Anatomy & Physiology

Grades: 9,10,11

Due date: May 15,2024

Governor School for Science & Mathematics Foundation : GoSciTech - Pre-Med: Anatomy & Physiology Have you ever thought of becoming a doctor? By

nave you ever thought of becoming a doctor? By participating in animal dissections, you will discover the anatomy of various structures and conduct experiments to understand the physiology of the body... https://www.scgssm.org/summer-camps/goscitech-residential-camp

State: SC

Program date: June 16-21, June 23-28, July 7-12, 2024

HS Navigator

Biomedica

Governor School for Science & Mathematics Foundation : GoSciTech - Pre-Med: Biomedical Genetics

Why do we look like our parents, but also different? What is DNA and how does it make us all similar an unique at the same time? DNA carries all of the information that determines the functions of ou...

https://www.scgssm.org/summer-camps/goscitech-residential-camp

Grades: 9,10,11 State: SC Program date: June 16-21, June 23-28, July 7-12, 2024 Due date: May 15,2024 Fees: \$830

Healthcar

Drexel University : Sociology of Health and Illness Health equity and access will be explored in this five-day summer program, hosted by the Department of Sociology, students will be introduced to sociological approaches to healthcare and key findings ...

https://drexel.edu/academics/pre-college programs/summer-institutes/arts-science Grades: 9,10,11,12 State: PA

Program date: July 22-26,2024 Due date: June 30,2024 Fees: \$850

Biology

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/ekps-summer/bioethics-summer-program Grades: 9,10,11 State: NJ Program date: June 10-20,2024 Due date: May 31,2024

Fees: \$855 Medicine

Chestnut Ridge Camp and Retreat Center : Leaders In Training 1 & 2

Come have fun at camp while being a role model. Learn about being a leader in this introductory leadership development and training program. Campers will enjoy all of the classic camp favorites such a http://www.campchestnutridge.org/high-schoo

Grades: 9.10.11 State: NC Program date: June23-28, July 7-19, 2024 Due date: May 2024 Fees: \$910

Biomedical Milwaukee School of Engg. : Explore Summer Programs

Explore camps are an opportunity for students to spend the week rotating through half-day programs to learn about each of MSOEs engineering and business majors and determine which interests them the m... https://www.msoe.edu/academics/high-school-programs/summer-programs-at-msoe/explore/ Grades: 9,10,11 State: WI Program date: June 23-28.July 28-Aug 2.2024 Due date: May 15,2024 Fees: \$950

Biomedical

Milwaukee School of Engg. : Focus Summer Programs : Chemical and Biomolecular Engineering

Focus on the Possibilities is for high school students who are focused in on a particular major for their college education. Students come to spend a week at MSOE to focus on the interests that matter...

https://www.msoe.edu/academics/high-schoolprograms/summer-programs-at-msoe/focus Grades: 9,10,11 State: WI Program date: June 23-28,2024 Due date: May 15,2024 Fees: \$950

Pre-Health/Pre-Med

Milwaukee School of Engg. : Focus Summer Programs : Biomedical Engineering

Focus on the Possibilities is for high school students who are focused in on a particular major for their college education. Students come to spend a week at MSOE to focus on the interests that matter... https://www.msoe.edu/academics/high-school-programs/summer-programs-at-msoe/focus/ Grades: 9,10,11 State: WI

Program date: July 21-26,2024 Due date: May 15,2024 Fees: \$950

Medicine

Washington Univ : Summer Exploration - Biological Basis for Human Disease Have you ever wondered how a normal cell becomes cancer? Where does a virus go inside the body to cause symptomatic infection? Why is insulin a life-saving treatment for millions of people around th...

https://precollege.wustl.edu/exploration-courses

Grades: 11,12 State: MO Program date: June 17-July 12, 2024 Due date: May 3,2024

Fees: \$985

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: MC Program date: June 10-July 12, 2024 Due date: May 3.2024 Fees: \$985

Quantum Computing/Physics : mRNA **ONLINE - Education Unlimited : Quantum** Mechanics

This course aims to provide students with a comprehensive understanding of the fascinating world of quantum mechanics, starting with a brief overview o classical physics. The course will explore the ...

https://www.educationunlimited.com/cam sessions/display/camp/quantum-mechan Grades: 10,11,12 State: Online Program date: July 8-12,2024 Due date: May 2024 Fees: \$995

Pre-Health/Pre-Med Univ of Rochester : Half Day Program - Whats Up Doc? Exploring the Pre-Med Experience :- Girls Only

Content Creation and World Building (2 weeks) Learn how XR (the umbrella term for Augmented and Virtual Reality) experiences are created! Students will study the history of immersive technologies a... 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 : Anatomy & Physiology

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

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Medicine : Healthcare

University of Vermont : Summer Academy - Health & Medicine

UVM Summer Academy is an outstanding, academically challenging 4-week online program for high school students who have completed 10th, 11th, or 12th grade and are interested in exploring a specific https://learn.uvm.edu/pre-college/summer-a

Grades: 10,11,12 State: VT Program date: July 1-27,2024 Due date: June 28,2024

Fees: \$1,017

University of Vermont : Summer Academy -Biomedical Science and Human Disease

UVM Summer Academy is an outstanding, academically challenging 4-week online program for high school students who have completed 10th, 11th, or 12th grade and are interested in exploring a specific

https://learn.uvm.edu/pre-college/summer-academy/

Grades: 10,11,12 State: VT Program date: July 1-27,2024 Due date: June 28,2024 Fees: \$1.017

Hollins University : Experiment and Explore: Summer Science Camp :- Girls 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

Healthcare Miami University : Summer Scholars Program -Design and Build an Interactive Robot 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/summe scholars/index.html Grades: 10,11 State: OH Program date: July 7-12, July 14-19, 2024 Due date: Mar 5,2024 Fees: \$1,080

Biolog; 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 Grades: 10,11 Program date: July 14-19.2024

Due date: Mar 5,2024 Fees: \$1,080

Healthcare

Miami University : Summer Scholars Program -Evaluating Movement and its Benefits to Overall Health

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/summerscholars/index.html Grades: 10,11 State: OH Program date: July 7-12,2024 Due date: Mar 5,2024 Fees: \$1,080

Healthcare

Miami University : Summer Scholars Program -Exploring the Helping Professions

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 develop a strong foundatio...

https://miamioh.edu/visit-miami/summerscholars/index.html Grades: 10,11 State: OH

Program date: July 7-12, July 14-19, 2024 Due date: Mar 5,2024 Fees: \$1,080

Quantum Computing/Physics : mRNA

Miami University : Summer Scholars Program -Quantum Computers: The Future of Computing The Summer Scholars Program provides a rich, early college experience for academically-talented rising high school juniors and seniors from across the globe. Just imagine a day of your life without ...

https://miamioh.edu/visit-miami/summer-scholars/index.html Grades: 10,11 State: OH Program date: July 14-19,2024 Due date: Mar 5,2024 Fees: \$1.080

Healthcare

Miami University : Summer Scholars Program -Health and How to Change the World

With a disease of your "own," you will get to explore how global health and medical anthropology interse in ways that have promise for making the world a healthier place. Global health is a practica... ert https://miamioh.edu/visit-miami/summer-scholars/index.html

Grades: 10,11 State: OH Program date: July 7-12,2024 Due date: Mar 5.2024 Fees: \$1,080

Anatomy & Physiology ONLINE - Education Unlimited : Neuroanatomy

In Neuroanatomy, students will learn the basic cell biology of a neuron and how neurons work together Students will then apply that understanding to the anatomy and physiology of various systems in t...

https://www.educationunlimited.com/cam sessions/display/camp/neuroanatomy-9-Grades: 10,11,12 State: Online Program date: July 15-20,2024 Due date: May 2024 Fees: \$1,085

Biomedica University of Colorado : Biomedical Research Bootcamp

Do you have what it takes to be a biomedical scientist? Join us for a research-focused week at the University of Colorado Anschutz Medical Campus. Get a head start on your future coursework, internshi... https://www.colorado.edu/sciencediscovery/biomedical-research-bootcamp-grades-10-12 State: CO Grades: 9 Program date: June 10-21,2024 Due date: July 12,2024 Fees: \$1,150

Biology

yellowstone/

Grades: 9

Fees: \$1,195

Due date: May 2024

Montana Learning Center : Extreme Yellowstone Expeditio

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

HS Navigator

https://montanalearning.org/camp-extreme-

Program date: July 28-Aug 2,2024

State: MT

Biomedical Univ of South Florida : Biomedical Engineering

or Cam

Join us for an immersive experience where you'll dive into the realm of biomedical engineering alongside USF's esteemed electrical/biomedical engineering faculty. Located on the vibrant USF Tampa Camp... https://www.usf.edu/innovative-education/yxp/summercamps/usf-biomedical-engineering.aspx Grades: 9,10,11 State: FL Program date: June 17-21,2024 Due date: May 2024 Fees: \$1,199

Biology : Microbiology

Clemson University : Microbiology

This course investigates prokaryotic and eukaryotic organisms of infectious diseases and their methods of interactions with humans using a clinical approach. Topics will include Prokaryotic and euk... https://www.clemson.edu/summer/summer-scholars/classes/microbiology.html Grades: 9,10,11 State: SC Program date: June 9-14,2024 Due date: June 15, 2024 Fees: \$1,200

Biology : Biotechnology Clemson University : Bioengineering

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 ... https://www.clemson.edu/summer/summerscholars/classes/bioengineering.htm

State: SC Grades: 9,10,11 Program date: June 9-14, July 7-12, 2024

Due date: June 15, 2024

Fees: \$1,200

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/summer-scholars/classes/genetic-horizons.html

Grades: 9,10,11 State: SC Program date: June 23-28,2024

Due date: June 15, 2024 Fees: \$1,200

Biotechnology : Health Studies/Science Clemson University : Biotechnology, Health, and Society

In this one-week online course, students will explore the concepts of biotechnology. The camp will allow students the opportunity to look at how biotechnology couples biomolecular and cellular process... https://www.clemson.edu/summer/summer scholars/classes/biotechnology-public-health.html Grades: 9.10.11 State: SC

Program date: June 16-21, July 14-19, July 21-26, 2024 Due date: June 15, 2024

Fees: \$1,200

Medicine

Clemson University : Human Oncology and Pathogenesis

Students in this course will be taught how to grow cancer cells and how to split cells when flasks are too full. They will learn how to determine cell counts and how to differentiate live from dead ce... https://www.clemson.edu/summer/summer scholars/classes/human-oncology-pathogenisis.html

Grades: 9.10.11 State: SC Program date: June 16-21,2024 Due date: June 15, 2024 Fees: \$1,200

Global Online Academy : Medical Problem Solving I

In this medical program for high school students, participants collaboratively solve medical mystery cases, similar to the approach used in many medi schools. Students use problem-solving technique. https://globalonlineacademy.org/studentprogram/student-courses/medical-problem-solving Grades: 9,10,11 State: WA

Program date: June 17-Aug 2,2024 Due date: May 15,2024 Fees: \$1,200

Biotechnology Boston Leadership Institute : Biotech Research Remote

The biotech industry provides both life-saving discoveries and lucrative career paths. Those who study biotech may work as pharmacists, running their own businesses and earning six-figure salaries, or... https://www.bostonleadershipinstitute.com/biotechresearch-2

Grades: 9,10,11 State: MA Program date: July 1-12, 2024 Due date: May 2024

Fees: \$1,200

Pre-Health/Pre-Med

Manhattan College Summer Program :- Pre-Med and Biochemistry Pre-College Camp

This is an immersive experience designed for students Image of student participating in biochemistry summer program at Manhattan Collegeseeking to be familiarized with the interdisciplinary topics of ... https://manhattan.edu/academics/schools-anddepartments/scps/non-credit-programs/k-12-programs/biochemistry%20precollege.php Grades: 9,10,11 State: NY Program date: July 8-11,2024

Due date: May 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.rwu.edu/academics/schools-and-colleges/fssns/departments/biology-marine-biology-environmental-science/marine-biology-camp State: RI Grades: 10,11 Program date: July 14-20, July 21-27, July 28-Aug 3, 2024

Due date: June 1,2024

Fees: \$1,250

Healthcare : Biomedical Lebanon Valley College : Health & Biomedical Sciences Camp

Our Health and Biomedical Sciences Summer Camps provide high school students with a window into the scientific basis of medicine and human health. Through lectures and hands-on laboratory investigation... https://www.lvc.edu/life-at-lvc/summer-community-programming/health-biomedical-sciences-camp/ Grades: 9.10.11 State: PA Program date: July 22-27, 2024 Due date: May 2024

Fees: \$1,250

Healthcare Clarkson University : Young Scholars Program

Consistent with Clarkson overall focus on interdisciplinary education, you will be given a problem to examine and solve from multiple perspectives including technical feasibility, the implications of ... https://www.clarkson.edu/young-scholars

Grades: 9.10.11 State: NY Program date: July 7-13,2024 Due date: May 1,2024 Fees: \$1,250

BUILDING A BRIGHT FUTURE

Explore the BIGGEST DATABASE OF PROGRAMS TO ENRICH YOUR CAREER PATH

Medicine

Kent Place School : The Bioethics Project : Being Human in a Brave New World :- Girls Only The mission of the Ethics in the Arts program is to explore ethical issues in the arts, through art makin and art viewing. This program encourages ethical dialogue and reflection around ethical quest... https://www.ethicsatkentplace.org/eikpssummer/bioethics-for-high-school-students Grades: 9,10,11 State: NJ Program date: July 15-19, 2024

Due date: May 31,2024 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

Medicine Univ of Rochester : Online Program - Personalized Medicine: Customizing Care Through Genetics :-Girls Only

Mapping health through DNA Why do some people respond well to certain therapies while others do not? If a parent has a particular disease, what are your chances of getting it? This course will unlock... https://rochesteronline.precollegeprograms. org/medicine

Grades: 9,10,11,12 Program date: June 9-23,June 23 - July 7,July 7-21,2024 State: NY Due date: June 2024 Fees: \$1,295

Univ of Rochester : Online Program - Biomedical Engineering: Solving the Body's Challenges with Technology :- Girls Only

Artificial limbs and implantable devices, diagnostic screening equipment and technical advances to solve health problems — these are all made possible by Biomedical Engineering. This online course tea... https://rochesteronline.precollegeprograms. org/biomedical

Grades: 9,10,11,12 State: NY Program date: June 9-23, June 23 - July 7, July 7-21, 2024 Due date: June 2024

Fees: \$1,295

Medicine

Univ of Rochester : Online Program - Orthope Medicine: Treatments & Surgery :- Girls Only

Arthritis. Osteoporosis. Degenerative joint disease. Cracks, breaks, and cancer. All are conditions that affect the bones, and all are treated by specialists orthopedics. Delve into the surgical sp... https://rochesteronline.precollegeprograms. org/orthopedics Grades: 9 10 11 12 State: NY

Program date: June 9-23, July 7-21, Aug 4-18, 2024 Due date: June 2024 Fees: \$1,295

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 ology

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-schoolers Grades: 10,11 State: MA Program date: July 1 - August 9, 2024 Due date: May 1, 2024 Fees: \$1,300

Medicine

Univ. of New Hampshire : TechLeaders C -Regenerative Medicine: The Cryopreservation Project (Cell Preservation) TechLeaders C. Participants in this program will choose a single, in-depth, weeklong project focused on cryopreservation (cell preservation), computer science and biology (bioinformatics) or entrepren... https://ceps.unh.edu/outreach/tech-

camp/programs/techleaders

Grades: 10.11 State: NH Program date: July 22-26,2024

Due date: Mar 5,2024 Fees: \$1,350

Medicine : Biotechnology Univ. of New Hampshire : TechLeaders C -Regenerative Medicine: Bioinformatics Project

TechLeaders C. Participants in this program will choose a single, in-depth, weeklong project focused on cryopreservation (cell preservation), computer science and biology (bioinformatics) or entrepren... https://ceps.unh.edu/outreach/tech-camp/programs/techleaders

Grades: 10,11 State: NH Program date: July 22-26 2024

Due date: Mar 5,2024 Fees: \$1.350

Medicine

Grades: 9.10

Fees: \$1,350

Medicine

Due date: Mar 5.2024

Univ. of New Hampshire : TechVenturers -Regenerative Medicine: The Planaria Project (Regrowing Lost Body Parts) Scientists are beginning to understand how to grow parts of the human body by studying organisms that already have this ability, such as the planaria. Planaria are free-living flatworms that can regro...

State: NH

Univ. of New Hampshire : TechLeaders C -Regenerative Medicine: The Molecular Dynamics Project

Molecular dynamics involves the use of computers to put motion to molecules. This week-long program will teach students how molecules are put together and how they interact. Students will learn how to...

State: NH

HS Navigator

https://ceps.unh.edu/outreach/tech-

camp/programs/techventurers

Program date: July 22-26, 2024

https://ceps.unh.edu/outreach/tech-

camp/programs/techleaders

Program date: July 15-19, 2024

Grades: 10.11

Fees: \$1,350

Due date: Mar 5.2024

Biology

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-in-

State: MI Grades: 9.10.11.12 Program date: June 17-21.June 24-28.2024 Due date: June 2024 Fees: \$1,430

Biology

Univ of Michigan : miRcore- Sequencing Your

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-genome-camp/

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... 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

Anatomy & Physiology

Rice University : Pre-College - Explore Physiology and its Role in Medicine

Are you fascinated by how the human body operates? Do the inner workings of various organ systems intrigue you? Physiology is the study of how the systems work together in a healthy body, and what can https://precollege.rice.edu/physiology

Grades: 9.10.11 State: TX

Program date: May-Aug,2024 - Multiple Sessions

Due date: May 2024 Fees: \$1,495

Healthcare

Louisiana State University : Human Health and Environment

This course immerses students in real-world scenarios, scientific inquiry, knowledge of human health, and associated consequences of environmental change and challenges. In addition to studying the ba... https://www.lsu.edu/caincenter/summeracademy/index.php Grades: 9.10.11 State: LA Program date: July 15-26, 2024 Due date: June 15, 2024

Fees: \$1,500

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-creditcourses/ State: NY

Grades: 9,10,11.12 Program date: May 20-June 28,2024 Due date: May 20,2024 Fees: \$1,500

Anatomy & Physiology

Univ of Rochester : Online Program - Principles of Human Physiology Normal function with an emphasis on humans. Topics include homeostatic regulation, various systems (endocrine, nervous, muscular, cardiovascular, respiratory, renal, digestive, and metabolic), and int...

https://enrollment.rochester.edu/precollege/non-cre

Grades: 9.10.11.12 State: NY Program date: May 20-June 28,2024 Due date: May 20,2024 Fees: \$1,500

Medicine

Boston University : CityLab Biotechnology SummerLab - DNA, Genes, and Drug Production

DNA, Genes, and Drug Production focuses on the central concepts and skills of recombinant DNA technology as they apply to biotechnology. The use of green fluorescent protein (GFP) allows students to v. https://www.bu.edu/mysummer/academics/citylab-biotechnology-summerlab/

Grades: 10.11 State: MA Program date: July 8-12, July 29-Aug 2, Aug 5-9, 2024 Due date: May 31,2024 Fees: \$1.500

Biomedical : Microbiology Univ of California - Irvine : Summer Bridge - Cell and Molecular Engineering

Molecular, structural, genetic, biophysical, and cellular principles of life and bioengineering. Introduction to molecular bioengineering, genetic engineering, synthetic biology, and cell biology. App... https://summer.uci.edu/programs-bridge/

Grades: 10,11,12 State: CA Program date: Jun 24-Aug 1,2024 Due date: June 15, 2024 Fees: \$1.500

Public Health Univ of California - Irvine : Summer Bridge -Principles of Public Health : ONLINE

Introduces the major concepts and principles of public health and the determinants of health status in communities. Emphasizes the ecological model that focuses on the linkages and relationships among...

https://summer.uci.edu/programs-bridge

Grades: 10.11.12 State: CA Program date: Jun 24-Aug 1,2024

Due date: June 15, 2024 Fees: \$1,500

Public Health Univ of California - Irvine : Summer Bridge - Case Studies in Public Health Practice Presents case studies in various themes of public health practice to demonstrate how the principles of public health were established and continue to evolve....

https://summer.uci.edu/programs-bridge/

Grades: 10.11.12 State: CA Program date: Jun 24-Aug 1,2024 Due date: June 15, 2024 Fees: \$1,500

Public Health

Univ of California - Irvine : Summer Bridge - Public Health Statistics II

Introduces the development and application of statistical reasoning and methods in addressing, analyzing, and solving problems in public health, health care, and biomedical, clinical, and population-b... https://summer.uci.edu/programs-bridge/

Grades: 10 11 12 State: CA Program date: Jun 24-Aug 1,2024 Due date: June 15, 2024 Fees: \$1,500

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Pre-Health/Pre-Med

Montclair State University : Pre-medical Professions Aspiring medical professionals will learn about anatomy and many areas of the medical profession, putting their newly gained knowledge to the test in a tournament. They will also receive training in C...

https://www.montclair. edu/newscenter/2024/04/02/ready-for-some-pre-college-summer-fun/#:-:text=in%20New%20York.-Pre%2Dmedical%20Professions.-%E2%80%93% Aspiring%20medical%20professionals Grades: 10,11 State: NJ Program date: July 14-20.2024 Due date: June 10,2024 Fees: \$1,600

Pre-Health/Pre-Med : Microbiology

Quinnipiac University : Pre-College Summer Programs - Pre-Med Preparation: Medical Microbiology

This 1-week comprehensive program offers hands-on learning in medical microbiology, including culturing microbes, analyzing results and diagnosing infectious diseases. Students will gain a deeper unde... https://www.qu.edu/academics/about-our-programs/summer-experiences-courses/high-school-students/medical-microbiology/ Grades: 10.11 State: CT Program date: July 22-26,2024 Due date: June 2,2024 Fees: \$1.680

Medicine : Healthcare : Biomedical

Boston Leadership Institute : Biomedical & Surgical Research

The Biomedical and Surgical Research program brings anatomy to life through discussion and practice of surgical procedures. From case studies to lectures to mock surgical procedures, students spend th... https://www.bostonleadershipinstitute.com/biomedicalsurgical-research/

Grades: 9,10,11 State: MA Program date: June 26-Aug 2,2024 - Multiple Session Due date: May 2024

Fees: \$1,797

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

Biomedical Boston Leadership Institute : Biomedical

Engineering

The Biomedical and Surgical Research program brings anatomy to life through discussion and practice of surgical procedures. From case studies to lectures to mock surgical procedures, students spend th... https://www.bostonleadershipinstitute.com/biomedicalengineering Grades: 9.10.11 State: MA Program date: June 24 - July 12, July 15- Aug , 2024

Due date: May 15,2024 Fees: \$1,797

Medicine

World Scholar Academy : Medicine Research Internships - Life Extension Technologies

Investigate the effectiveness of dietary choices, lifestyle factors, and pioneering medical therapies o the age-old quest for a longer, healthier life. Explore the influence of nutrition, exercise, s... https://www.worldscholarsacademy.com/medicineinternships Grades: 10.11.12 State: Online

Program date: June 8-29,2024 Due date: May 2024 Fees: \$1.895

World Scholar Academy : Medicine Research Internships - Spinal Cord Injury Repair Internsnips - Spinal cord injury repair The spinal cord is an amazingly complex matrix of nerve and support cells. Following spinal injury however, damaged nerve cells do not spontaneously regenerate and even undergo physiological changes

https://www.worldscholarsacademy.com/medicine-

Grades: 10.11.12 State: Online Program date: July 6-27,2024 Due date: May 2024 Fees: \$1,895

Medicine

World Scholar Academy : Medicine Research Internships - Reversibility of Type 2 Diabetes

While pharmaceuticals have many crucial medical applications in the treatment of diabetes, they also have limitations. Explore competing paradigms of care for one of the world's fastest growing global... https://www.worldscholarsacademy.com/medicineinternships

Grades: 10.11.12 State: Online Program date: Aug 3-24,2024 Due date: May 2024 Fees: \$1.895

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

Medicine Stanford : Introduction to Logic

This is one of the most useful math classes you can take. It can help in your career and your daily life. Consider taking the course online or attending one of the summer camps. Talk to your teacher a...

http://intrologic.stanford.edu/homepage/index.html

Univ of California - San Diego : Introduction to Bioinformatics - ONLINE

This course introduces the theory and practical applications of bioinformatics to genes and proteins. The lecture/computer lab format is structured on bioinformatics primary scientific literature and...

State: CA

https://researchscholars.ucsd. edu/currentprograms/lifesciences/index.html

Wheaton College : Principles of Exercise Physiology

This course explores how the human body responds to exercise. Lectures and lab experiences will focus on basic cardiovascular, respiratory, and muscular responses. Morning sessions will include lectur...

HS Navigator

State: II

https://sce.cornell.edu/precollege/roster/ns-1600

Program date: July 8 - August 9, 2024

Biology : Anatomy & Physiology

Program date: June 16-29,2024

Grades: 9.10.11.12 State: CA Program date: June 17-18(Online), July 8-19,2024 (Onsite)

Due date: May 15,2024

Fees: \$2,000

Biotechnology

Grades: 10.11.12

Fees: \$2,000

Grades: 10 11 12

Fees: \$2,000

Due date: May 1,2024

Due date: June 15, 2024