List of High School Students upcoming Summer programs/Internships



Electrical Engg

Manhattan College Summer Program :- Girls Only

Manhattan College is hosting a Summer Program for Minority and Women High School Students intereste in Engineering and Science at no cost to the student This program has been co-sponsored by the A...

https://manhattancollege.formstack. com/forms/summer_engineering_program_registration

Grades: 9,10,11 State: NY Program date: June 24-29,July 8-12,July 15-19,July 22-26,2024

Due date: Apr 26,2024

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Manhattan College Summer Program :- Summer Engineering Awareness Program

For 40 years, Manhattan College has introduced high school students to careers in engineering, math and science through the Summer Engineering Awareness Program. This 10-day intensive program for r...

Program date: July 8-12, July 15-19,2024 Due date: Apr 26,2024 Fees: Free

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University of Washington : Engineering Academy

Engineering Academy is a free, one-week summer program that prepares Washington state students for a bright future in engineering! We welcome and encourage students from underrepresented backgrounds t...

Program date: July 22-26,2024

Due date: Apr 30,2024

Fees: Free

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Southern Illinois University : Engineering Summer Camps

The goal of the Engineering summer camps is to introduce various engineering disciplines, computer science and construction management to young, aspiring high-school students through a set of activiti.

http://www.siue.edu/engineering/programs-departments/summer-camps.shtml

Grades: 9.10.11 State: II Program date: June 3 - 7,June 10-14,2024

Due date: May 24,2024 Fees: \$250

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Tennessee State University: Engineering
Exploration Camps (EEC)
The objective for Engineering Exploration Camps (
EEC) is to allow high school students the chance to explore the various disciplines within the College of Engineering at Tennessee State University, i... http://www.tnstate.edu/engineering/precollege.aspx

State: TN Program date: June 9-23,2024 Due date: May 3,2024 Fees: \$300

Fees: \$300

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University of South Alabama : Summer Engineering Academy (SEA) The Summer Engineering Academy (SEA) at the College of Engineering of the University of South Alabama is a great opportunity to discover all engineering fields and get hands-on engineering experience....

https://www.southalabama. edu/colleges/engineering/seasummer.html

Grades: 9.10.11 State: Al Program date: June 24-28,2024 Due date: June 10,2024

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Drexel University : Electrical And Computer Engineering Summer Institute

Engineering Summer Institute
The four-day virtual summer camp on computer
programming and hardware gives aspiring engineers
the chance to learn about how fundamental disciplines
within ECE, such as signal processing, computer ha...
https://dexel.edu/engineering/academics/high-school-

programs/summer-institutes/ece-summer-institute.

Grades: 9,10,11 State: PA Program date: July 22-25,2024

Due date: June 15,2024

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University of Mississippi : Engineering Summer

The Engineering Summer Academy program will give participants an in-depth exploration into the world of engineering as a major. Each day, participants will experience life as an engineering major by e...

https://www.outreach.olemiss. edu/pre_college/engineering-summer-academy/index. html

Program date: June 24-28, 2024 Due date: May 1,2024 Fees: \$400

Michigan Technological University: Electrical and Computer Engineering

What drives power systems, electronics, and communication? Electrical and Computer Enginee harness electricity to create solutions to 21st centu problems. In this course, you will learn the fundam

Program date: June 16-21,June 23-28,2024 Due date: Apr 10,2024 Fees: \$665

Flectrical Engg

West Virginia Univ : Engineering Challenge Camps

The camps, hosted in the Statler College of Engineering and Mineral Resources, features something for students at virtually every education level. The series features four, week-long camps for

https://outreach.statler.wvu.edu/k-12-outreach-

Grades: 9.10.11 State: WV Program date: June 24 - 28, July 15 - 19, July 29 - 2,2024

Due date: June 1,2024 Fees: \$700

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Worcoster Polytechnic Inst: Commuter Launch -Electrical and Computer Engineering
Circuits, circuits, Everything that uses
electricity from your smart phone to electric cars and
robots relies on the concept of a simple circuit in order
to function. In this beginning ele...

https://www.wpi.edu/academics/pre-collegiate/summer-programs/launch/course-information

Grades: 10.11 State: MA Due date: Apr 30,2024

Fees: \$795

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Milwaukee School of Engg. : Explore Summe 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-schoolprograms/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

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

Frograms : Electrical 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: July 28-Aug 2,2024

Due date: May 15,2024 Fees: \$950

Bucknell University : Engineering Camp

Explore engineering and kick-start your college experience by experimenting in real research labs with Bucknell world-class faculty. Engineering Camp is an academically challenging, hands-on introduct...

Program date: June 23-28,2024 Due date: May 1,2024 Fees: \$1,250

Embry-Riddle Aeronautical University: Computer, Electrical & Software Engineering - Arduino

This hands-on experience provides students the ability to learn about software, hardware, and applying the Arduino, Each student will be tasked with programming an Arduino Microcontroller, and testing...

https://summercamps.erau.edu/camps/comp electrical-software-engineering-arduino Grades: 9,10,11,12 State: AZ Program date: July 21-26,2024

Due date: May 15,2024 Fees: \$1,700

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Boston Leadership Institute : Engineering Research

Thinking about a career in Engineering? Employ electrical engineering, mechanical engineering, and computer programming in challenging hands-on projects. One team project involves using Arduino to

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

Grades: 9,10,11 State: MA Program date: July 15-August 2, 2024

Due date: May 15,2024 Fees: \$2,200

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Univ. of Penn : TRYEngineering - Summer Institute

TryEngineering Summer Institute gives teens the opportunity to explore a variety of engineering disciplines in a fun, hands-on way. The program is ideal for students who are considering a degree or ca. https://tryengineeringinstitute.ieee.org/engineering-camp/university-of-pennsylvania

Grades: 9.10.11 State: PA Program date: July 14- 22, July 25- August 2, 2024

Due date: June 15, 2024 Fees: \$2,395

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Rice University : TRYEngineering – Summer Institute TryEngineering Summer Institute gives teens the opportunity to explore a variety of engineering disciplines in a fun, hands-on way. The program is ideal for students who are considering a degree or

https://tryengineeringinstitute.ieee.org/engineeringcamp/texas-engineering-camp-at-rice-university Grades: 9.10.11 State: TX Program date: June 30-July 8,July 11-19,2024

Due date: June 15, 2024 Fees: \$2,395

Univ. of San Diego : TRYEngineering – Summer Institute

TryEngineering Summer Institute gives teens the opportunity to explore a variety of engineering disciplines in a fun, hands-on way. The program is ideal for students who are considering a degree or ca...

https://tryengineeringinstitute.ieee.org/engineering-

camp/california-engineering-usd State: CA Grades: 9,10,11

Program date: June 30-July 8, July 11- July 19, 2024

Due date: June 15, 2024

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Columbia University : TRYEngineering – Summer

TryEngineering Summer Institute gives teens the opportunity to explore a variety of engineering disciplines in a fun, hands-on way. The program is ideal for students who are considering a degree or ca...

Program date: July 14-22, July 25-Aug 2,2024 Due date: June 15, 2024

Fees: \$2,395

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Rutgers University : Engineering Summer Academy

The Engineering Summer Academy at Rutgers University provides high school students with an introduction to aerospace, biochemical, biomedical chemical, civil, computer, electrical, environmental,

https://precollegesummer.rutgers.edu/academies/engineering
Grades: 10,11 State: NJ

Program date: July 14-20,2024 Due date: May 1,2024

Fees: \$2,599

Electrical Engg University of the Pacific : Pre-college Summer Programs - Building Electrical Circuits and Computers

Computing, communication and control systems are the heart of today's high-tech industries and the designs of these sophisticated systems are all based on a few fundamental concepts in electrical and ...

https://www.pacific.edu/aboutpacific/summer/precollege-summer-program/learning/electrical-engineering-camp Grades: 9.10.11.12 Program date: June 2-13,June 18-28,2024

Due date: May 2024

Fees: \$3500

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John Hopkins : Explore Engineering Innovation: Online

Explore Engineering Innovation (EEI) is an exciting, college-level, summer program for motivated high school students with an aptitude in math and science and curiosity about engineering. During th... https://ei.jhu.edu/programs/eei-online/

Grades: 9.10.11.12 State: MD Program date: June 24-July 26, 2024 Due date: May 17,2024

Fees: \$3,575

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John Hopkins : Explore Engineering Innovation: In-Person

Explore Engineering Innovation (EEI) is an exciting, college-level, summer program for motivated high school students with an aptitude in math and science and curiosity about engineering. During th...

https://ei.jhu.edu/programs/eei-in-person/

Grades: 9.10.11.12 State: MD Program date: July 1-26,2024 Due date: May 17,2024 Fees: \$9,375

