2020

DARN Summer Programs



This resource provides centralized information from DARN member institutions about high school summer program opportunities.

Below you will find the University name (in alpha order), program, program descriptions, and websites for more information.

Updated February 10, 2020

Dallas-Fort Worth Admissions Regional Network

www.texasdarn.com

Auburn University - Auburn, Alabama

Auburn University offers a variety of summer programs for students ready to find their passion, strengthen their skills, and shape their future.

Please visit our website for more information:

http://www.auburn.edu/outreach/opce/auburnyouthprograms/

DePaul University - Chicago, Illinois

The Game, Cinema, & Animation Summer Academy:

https://www.cdm.depaul.edu/academics/Pages/CIM/CIM-Summer-Academy.aspx

The Game, Cinema, and Animation Summer Academy is an intensive week-long program for high school students interested in the film, television, and game industries.

Summer High School Training Program: Experience Conservatory. Experience Chicago: https://theatre.depaul.edu/conservatory/summer-high-school-training/Pages/default.aspx

The Theatre School's Summer High School Training Program is designed for rising 11th and 12th grade students who want a taste of intensive conservatory theatre training in the heart of Chicago, one of the world's most vibrant theatre communities.

Drake University - Des Moines, Iowa

BullD.O.G.S. in Healthcare:

Two-night healthcare camp: Dates TBD

"Drake Opportunities for Gaining Skills in Healthcare"

For entering high school 10th, 11th or 12th graders with an interest in healthcare, math and/or science

Students will learn about careers in health professions, promoting cultural competence and diversity in healthcare and the importance of practical lab experiences.

Cost: \$200

Financial assistance may be available to students that qualify https://www.drake.edu/cphs/visit/bulldogsinhealthcare/

Media Now Drake Summer Camp

July 6th – 9th, 2020

For high school students interested in journalism

\$285 Early Bird registration (through April 1, 2020)

\$300 Regular Open Registration (April 2 - June 12, 2020)

\$350 Late Fee (June 12-30, 2020)

Additional cost for rooming in residence halls: \$100

https://medianow.press/drake/

Interfaith Youth Leadership Camp

July 15th – 19th, 2020

20 high school students representing a diverse array of religious traditions and communities will spend four days and three nights at Drake University, learning about each other's religious beliefs and practices.

Apply by May 31, 2020

www.iowainterfaithexchange.com/youthcamp/

Physics & Astronomy Summer Camp

Dates for 2020 TBD (typically held mid-June)

9 AM - 4 PM (Monday-Friday) - Lunch provided

Free of Charge!

Open to middle and high school students

Join us this summer for two weeks of fun and exploration, as we engage in creative activities and learning experiences generated by thinking about the universe and its history.

For more info contact Drake University Department of Physics & Astronomy:

515-271-4028

kayla.jenkins@drake.edu

http://www.drake.edu/physics/

Kansas State University - Manhattan, Kansas

Every summer, Kansas State University hosts summer programs designed to educate and inspire youth in a variety of academic, athletic and extracurricular endeavors.

All 2020 summer camps will be updated on our website at: www.k-state.edu/summer/camps/

Lawrence Technological University – Southfield, Michigan

LTU's Marburger STEM Center offers over 25 stimulating academic camps for high school students interested in engineering, technology, design, and science. Expert professors will introduce you to the latest innovations in modern labs and studios on Lawrence Tech.'s Southfield campus. Residential camps provide housing in the residence halls where students will eat in the cafeteria and participate in fun activities each evening.

Registration deadline is June 1. Details and registration forms can be found at: www.ltu.edu/summercamps .

Questions? Email Kayleigh Kavanagh at summercamps@ltu.edu .

Michigan State University - East Lansing, MI

Department of Media and Information - https://comartsci.msu.edu/camps

Immersive Game Design Camp (2-weeks): July 12-24, 2020

This is a two-week immersion camp. Students will spend the first-week exploring specific topics in game design and development, including writing engaging and interactive narratives, concept art, sound design, and level design. They will then spend the second week putting all of that knowledge together into one complete interactive experience. Rooming and meals during the weekend of July 14-15 are included. There is no day-only option for this camp.

eSports Camp: Super Smash Bros Ultimate: July 13-17, 2020

Students will not only spend time playing video games at a competitive level but will also learn how to record and stream their own gameplay like the professionals. Students will study film and game replays, practice techniques essential to competition, and receive top-level coaching for both gameplay and streaming. Please note that Smash Bros students will need to bring their own hardware to run their games.

2D Digital Art Camp (NEW!): Designing Monsters - Pokemon: July 20-24, 2020 In this course, students will have a full overview of what's involved in order to create Pokemons. Starting with basic concepts of design and how to create iconic and cool characters, we will then have a brief overview of the basics of anatomy for figures and creatures to finally analyze (lots of) Pokemons and create our own Pokemons or monsters.

3D Animation Camp: July 13-17, 2020; July 20-24, 2020

3D Animation Camp teaches students the basics of concept and creation of computer-generated imagery (CGI). Throughout the week, students learn to model three-dimensional objects from pre-derived assets and then animate for film and video game applications. Students learn the foundation of rigging and texturing, and how to add character motion like walking and jumping.

Beginner Video Game Design: July 13-17, 2020; July 20-24, 2020

The Video Game Design Camp teaches students the basics of game design and development. Throughout the week, students are engaged in the game design process, from the initial game ideation, storyboarding, and pitching to the iterative development process of prototyping,

playtesting, and balancing. Students learn the process, tasks, and roles involved in game development, including programmer, artist, designer, and producer, while building their very own 3D video game.

Advanced Video Game Design Camp: July 20-24, 2020

Building on the basic foundations of the beginner camp, students will learn the ins and outs of 3D level design and build levels for their own game.

Prerequisites: Students must take our Video Game Design Camp before taking the Advanced Video Game Design Camp. Students can take the Video Game Design Camp either the week before or in a previous summer.

College of Engineering - https://www.egr.msu.edu/future-engineer/summer-programs
High School Engineering Institute
Making a Game of It
Spartan Lego Robotics
Renewable Energy Systems

Spartan Debate Institute - https://debate.msu.edu/debate/sdi

Midwestern State University – Wichita Falls, Texas

Young Engineer Summer Camp

Please see the following link for information about the YES camp: https://msutexas.edu/academics/scienceandmath/engineering/yescamp/index.php

Bridge and Earth Science Training

Please see the following link for information about the BEST program: https://msutexas.edu/academics/scienceandmath/geosciences/best-nsf-iuse/index.php

Athletics

Midwestern State University offers the following programs in athletics: *Men's and Women's Basketball, Football, Men's and Women's Soccer, Tennis, and Volleyball.*Please see the following link for more information on our summer athletic programs: https://msumustangs.com/sports/2019/12/13/MKT_0224160504.aspx

Mississippi State – Starkville, Mississippi

Architecture - https://www.caad.msstate.edu/academics/camps/architecture

Engineering/Diversity - https://www.bagley.msstate.edu/programs/diversity/summer-bridge/

Vet Camp- http://cvm.msstate.edu/outreach/veterinary-camp

Pennsylvania State University – University Park, Pennsylvania

University Park campus

Art Camps for students grade 1 – 9

Every year new and exciting art camp projects and lessons are designed by Center for Arts & Crafts' staff and Penn State Art Education, Art, Art History, and Education Majors who serve as camp instructors. This synergetic teaming benefits both campers and art instructors by exposing our campers to a vibrant, innovative arts and crafts curriculum while at the same time giving our instructors valuable teaching experiences. Outdoor play and field trips to various oncampus locations enhance the camp experience.

https://studentaffairs.psu.edu/involvement-student-life/art-theater-music/center-arts-crafts/art-camps

Honors Music Institute

The Penn State summer music camp (The Honors Music Institute) is one of the most exciting of its kind for talented high school musicians. Now in its eighth year, the Institute is an intensive, week long immersion in the art of music making for talented high school students. As one of the most exciting summer music camps of 2020, specific areas of study include Chamber Choir (32 students), Jazz Combo (8 or more students), Wind Ensemble (50 students), Music Technology (up to 10 students), Composition (up to 6 students), and Piano (up to 24 students). Students entering 9th grade in the fall of 2020 (current 8th graders) through students who will graduate in the spring of 2020 (current seniors) are eligible to audition. https://music.psu.edu/hmi

S.T.A.T.E. Summer Theatre Artistic Training Experience

An intensive two-week musical theatre summer program for high school students about to enter 11th-12th grades. Students will train with Penn State faculty, guest professionals, and noted alumni in all three areas of musical theatre (voice, acting, dance). Individualized attention and private instruction are also included. Days also include the integrated approach to musical theatre unique to Penn State through studio classes. Evenings include master classes, cabarets, and a menu of offerings for the serious musical theatre student. https://theatre.psu.edu/summer

Architecture and Landscape Architecture Summer Camp

This Penn State summer camp offers you the opportunity to immerse yourself in the kinds of activities that take place in a university's professional design programs in architecture and landscape architecture. Faculty, alumni, and experienced undergraduate and graduate students will mentor the campers, who will use the facilities of the Penn State Stuckeman School of Architecture and Landscape Architecture. You can try your hand at design and take part in hands-on building and model-making activities. You'll also tour the unique architecture and landscape architecture of the Penn State campus and take a field trip to Fallingwater and Kentuck Knob — famous houses designed by Frank Lloyd Wright — near Somerset, Pennsylvania. You'll round out your camp activities with films, campus tours, and social events. The registration fee includes meals, dorm housing, materials, instruction, and the field trip and admission to Fallingwater and Kentuck Knob.

https://architecture-camps.outreach.psu.edu/

Science-U

Science-U is dedicated to advancing science literacy in youth through the sharing and discovery of scientific knowledge within the intellectual foundations at Penn State. Our chief aims are to educate and inspire students, encourage their critical thinking, and prepare them to become responsible, skilled, and caring scientists and citizens when faced with tomorrow's challenges. A wide variety of camps are offered from grades 2-12.

https://science.psu.edu/outreach/scienceu/2020 camps

Electrical Engineering and Computer Science Girls' Camps

<u>Electrical Engineering</u>: This five day camp, tailored for girls, will give your child an opportunity to experience and explore the exciting world behind our modern, technological society. They will learn about the electronics and signals that surround us every day, get the chance to interact and work with female electrical engineers and students, and be introduced to the hands-on, Do-It-Yourself (DIY) culture by actually building and creating.

<u>Computer Science</u>: This summer camp is geared toward providing middle-school girls with an opportunity to explore how they can become a designer of new technology using ideas rooted in computer science and engineering. They will interact directly with world-renowned computer scientists at different stages of their careers. They will witness how research is performed at top universities and high-tech companies. They will experience first-hand how to build and program virtual worlds and automatic devices. They will see how they can drive the future

through creativity and imagination.

https://www.eecs.psu.edu/community/EECS-Girls-Summer-Camps.aspx

Bellisario College of Communications Summer Camps

Each summer for nearly 20 years the Bellisario College has conducted summer camps for high-school-age students interested in communications-related fields. The sessions — taught by full-time faculty members — can help participants gain an understanding of the professional and technical and aspects of potential careers. Plus, the sessions give campers the chance to explore the Penn State campus and the top-ranked Bellisario College.

The campus focus on three different options: broadcast journalism, digital journalism or film. https://bellisario.psu.edu/departments/summer-camps

BOSS: Business Opportunities Summer Session

BOSS is a two-week program for high school students interested in pursuing a business education in college. It's an opportunity for these students to take college prep and business fundamentals courses taught by Penn State faculty. Participants will also get a glimpse of what college life is like by living in residence halls during their two-week stay on Penn State's University Park campus.

https://www.smeal.psu.edu/diversity/business-opportunities-summer-session-boss

Penn State Abington

https://abington.psu.edu/kids-and-teens-college-summer-camps

Penn State Altoona

https://altoona.psu.edu/offices-divisions/continuing-education-training/kids-college/camps

Penn State Beaver

https://beaver.psu.edu/ce/youth

Penn State Behrend

https://behrend.psu.edu/research-outreach/youth-education-outreach

Penn State Berks

https://berks.psu.edu/ce/middle-school-summer-camps

https://berks.psu.edu/ce/high-school-discovery-camps

Penn Sta	ite Di	uBois
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https://dubois.psu.edu/youth-programs-penn-state-dubois

Penn State Extension / 4-H

https://extension.psu.edu/programs/4-h/projects/camps

Penn State Fayette

https://fayette.psu.edu/ce/youth

Penn State Greater Allegheny

https://greaterallegheny.psu.edu/continuing-education-and-outreach/youth-programs

Penn State Harrisburg Athletics

http://athletics.hbg.psu.edu/inside athletics/Camps Home Page/Camps Home Page

Penn State Hazleton

https://hazleton.psu.edu/summer-youth-camps

Penn State Lehigh Valley

https://lehighvalley.psu.edu/center-business-development-community-outreach/youth-pre-college-program/summer-youth-camps/summer-camp-offerings

Penn State New Kensington

https://newkensington.psu.edu/kids-college

Penn State Schuylkill

https://schuylkill.psu.edu/community-engagement/youth-programs

Penn State Scranton

https://scranton.psu.edu/cubcamps

Penn State Wilkes-Barre

https://wilkesbarre.psu.edu/ce/youth/summercamps/schedule

Penn State York

https://york.psu.edu/community/youth

Rhodes College - Memphis, Tennessee

Mock Trial Academy: June 14-21, 2020

https://www.rhodes.edu/academics/majors-minors/political-science/mock-trial/mock-trial-academy

Who Are We?

Rhodes College Mock Trial is the nation's most successful collegiate mock trial program. Last year, our team qualified for its 33rd consecutive National Championship Tournament. Since our founding in 1987, we have been in 9 national championship rounds, won 4 national championship titles, produced more than 70 All-Americans, and earned 10 Reynoldson Coaching Awards. Our program's founder, Dr. Marcus Pohlmann, is a Hall of Fame coach and a Past President of the American Mock Trial Association.

What is the Mock Trial Academy?

To celebrate the 30th Anniversary of Rhodes Mock Trial, we started a mock trial academy for talented high school mock trial students from all over the country. As we have developed the program over the past three years, we have decided to offer students the chance to study on campus for one week. Students will have the opportunity to work with experienced coaches, who have a demonstrated record of success developing skills in public speaking and presentation, and learn how to effectively present an argument and develop an understanding of constitutional laws related to the judicial system.

Summer Writing Institute: June 14-26, 2020

https://www.rhodes.edu/academics/summer-programs/summer-writing-institute

SWI offers a structured, diverse, and inspiring writing community. Sponsored by the Rhodes English Department and First Year Writing Program, the Institute emphasizes writing but also engages faculty from many college disciplines to expose students to a variety of subjects. Students choose between the College Writing Seminar, modeled after Rhodes' First Year Writing Seminar, and the Creative Writing Workshop. Faculty teaching both types of courses emphasize the entire writing process from the seed of an idea to the completion of a story, poem, or argumentative essay. Through class discussions and peer workshops, each professor guides students in understanding others' writing and in creating their own writing-expressing ideas, finding a voice, discovering a style, building a structure, and developing a theme or position. At the end of the session, students receive a grade for their work and class participation, earn two college credits (transferable to most colleges and universities), and will complete a portfolio of college-level writing.

The University of Alabama - Tuscaloosa, Alabama

Complete List of Summer Camps: https://k12summer.ua.edu/

With over twenty options for students of myriad interests, the summer camps at The University of Alabama can all be concisely located in one location online. The ranges of opportunities include interests in Business, Natural History, Athletics, Writing, Music, and everything-in-between, with special emphases on our renowned SITE (Student Introduction to Engineering) Camp and Communication and Media Preview. Send your students on a memorable summer outing to Tuscaloosa, as they will get a taste of all the academic excellence, tradition, and adventure that the Capstone has to offer!

University of Arizona - Tucson Arizona

Engineering Camps: https://chef22.engr.arizona.edu/k12/k12 SEA#experience

• Explore Engineering Day Camp

July 13-15

Rising ninth- and 10th-graders (students who have completed eighth or ninth grade)

Explore Engineering

June 7-12

Rising 11th- and 12th-graders (students who have completed 10th or 11th grade)

• Women in Engineering

June 14-19

Rising ninth- through 12th-graders, and graduated seniors

• Engineering and Health

June 21-26

Rising 11th- and 12th-graders & graduated seniors (students who have completed 10th, 11th, or 12th grade)

Engineering and Technology

July 19-24

Rising 11th- and 12th-graders & graduated seniors (students who have completed 10th, 11th, or 12th grade)

Engineering and Living

July 26-31

Rising 11th- and 12th-graders & graduated seniors (students who have completed 10th, 11th, or 12th grade)

Business Camp: Partnership with EY - https://eller.arizona.edu/departments-research/schools-departments/accountancy/bcap

Astronomy Camp: http://www.astronomycamp.org/

Additional Programs: https://science.arizona.edu/community-engagement/public/summer-programs

University of Georgia

Please see the following website for details on our Summer 2020 Academy Camps: https://www.georgiacenter.uga.edu/youth/summer-academy

University of Illinois - Urbana-Champaign, IL

To get a jump-start on college life and all it entails, sign up for an Illinois summer program. Whether you're looking to earn class credit, explore possible majors, or just see what life at Illinois is really like, we have something for you.

Information on all of the summer programs we offer can be found here: https://admissions.illinois.edu/Visit/summer-programs

University of Iowa – Iowa City, Iowa

A variety of programs for students in grades 9-12 are offered on our campus throughout the year. To Learn More visit:

https://admissions.uiowa.edu/future-students/high-school-programs

Summer and Weekend Programs

Arts

 <u>Arts Share</u>—arts-related interactive performances, workshops, readings, residencies and master classes.

Communication

- <u>lowa Young Writers' Studio</u>—Two-week sessions on creative writing, fiction, or poetry for students who have completed their sophomore year.
- <u>Iowa Summer Writing Festival</u>—Weekend, week-long and two-week workshop format sessions are offered throughout June and July in fiction, nonfiction, poetry, essay, and mor.
- <u>Irish Writing Program</u>—Creative writing program in Dublin for aspiring writers wanting to better their craft through writing workshops and courses in Irish literature & culture.
- <u>Writer's Workshop</u>—Four or Eight-week sessions of fiction and poetry workshops for undergraduate-level students through the University's of Iowa Writers' Workshop.
- <u>Summer Journalism Workshops</u>—Week-long sessions provide hands-on experience in yearbook or newspaper editing and writing, photography, broadcast reporting, and website or publication design.
- <u>Between the Lines</u>—Two two-week sessions bring together American, Russian, and Arab students aged 16-19 for creative writing and cultural exchange.
- <u>Communication Sciences and Disorders</u>—Several intensive summer programs are offered for individuals with specific communication disorders.
- <u>Summer Programs in Hearing</u>—Program created to promote the spoken language skills of children with hearing impairments regardless of their communication mode.
- <u>UI SPEAKS</u>—University of Iowa Summer Program to Educate Adolescents and Kids who Stutter

Gifted and Talented

• <u>Talented and Gifted Student Programs</u>—Our world-renowned center for gifted education offers a variety of programs year-round for students in grades K-12.

Multicultural

• <u>Iowa First Nations Summer Program</u>—A week-long on-campus residential program for Native American students entering 11th or 12th grade.

Music

• <u>lowa Summer Music Camps</u>—Week-long summer programs featuring instruction in most phases of vocal and instrumental music. For students in grades 7 and above.

Science

- <u>Wildlife Camps</u>—Study prairies, wetlands, woodlands, and birds through the programs offered by the University's recreational services department.
- <u>lowa Lakeside Lab Nature and Science Camps</u>—outdoor activities designed to stimulate students' intellectual, physical and emotional development, and stresses the importance of observation, questioning, and exploring the connections between animals, plants, people and ecosystems.

Sports

• Sports Camps—Instruction in football, softball, soccer, and many other sports.

Museum Tours

There's a lot to see and experience at Iowa. Visit the Museum of Natural History, Museum of Art, the Old Capitol Museum, and the Athletics Hall of Fame.

Museum Tours

College Preparation

A new college prep guide is designed to help college-bound students navigate a successful path to The University of Iowa.

Online College Prep Guide

University of Kentucky

Kentucky Forest Leadership Program

May 31-June 5, 2020

Residents and Non-Residents- You should be entering your junior or senior year in high school and have a genuine interest in any of the aspects of natural resource management. You should be willing to work on a team and you must have a C (2.0) or higher GPA.

Deadline to apply: May 15

Are you interested in the environment and want to know more about forests, trees, insects, water and wildlife; in short, Kentucky's natural resources? Then consider the Kentucky Forest Leadership Program where you can explore the many aspects of forestry and related fields. If you like hands-on learning in the great outdoors then this program is for you. This week-long, residential program is designed for high school students completing their sophomore and junior years.

https://kflp.ca.uky.edu/

https://kflp.ca.uky.edu/sites/kflp.ca.uky.edu/files/kflp 2020 final.pdf

University of Kentucky Summer Trumpet Institute

June 8-11, 2020

Residents and Non-Residents- Open to High School, University, and Adult Trumpet Players.

Deadline to Apply: May 22, 2020

Daily master classes, concerts, and performance opportunities; Specialized classes in solo performance, orchestral excerpts, Baroque trumpet, jazz improvisation, and trumpet ensemble; Opportunity to work with highly acclaimed guest trumpet artists from around the United States; Held on the University of Kentucky campus (Lexington, Kentucky); On-campus housing available in state-of-the-art Limestone I Fine Arts Dorm (constructed in 2016)

https://www.youtube.com/watch?v=NV1vMxYqMUE

http://dovel.myartsonline.com/STI/info.html

Summer Musical Theatre Voice Intensive

June 8-12, 2020

Residents and Non-Residents-Experienced high school and college dance students

The summer Musical Theatre Voice Intensive is offered in June for high school students. The
program develops the abilities of Musical Theatre performers who are serious about the field
and eager to enhance their skills. Our goal is to help the performer grow through professional

caliber classes in theory, technique, and artistry - and private lessons throughout the week. https://finearts.uky.edu/theatre-dance/summer-musical-theatre-voice-intensive

Summer Dance Intensive

June 8-12, 2020

Residents and Non-Residents- Experienced high school and college dance students should be well versed in dance terminology and should be proficient in moving in and out of the floor, turns and leaps. Enrollment in the intensive is limited to 25 students who demonstrate the required skills, four years of consistent ballet training and at least two years of either jazz, lyrical or modern dance class.

The program provides focused time for the student to take a variety of classes with UK faculty and guest artists. Ballet, Modern, Jazz, Contemporary, Hip Hop, Body Conditioning, improvisation and choreography are classes part of this immersive intensive. https://finearts.uky.edu/theatre-dance/sdi

The University of Texas at Austin – Austin, Texas

https://youthprotectionprogram.utexas.edu/camps/

Wichita State University - Wichita, Kansas

All 2020 summer camps will be updated as they're available on our summer camps website: https://www.wichita.edu/about/discover-wsu/SummerCamps/

2020 Engineering summer camps are already posted and include opportunities for students from 2nd through 12th grade:

https://www.wichita.edu/academics/engineering/engineeringcamps/2018/index2018.php