

Pre-College Programs and Summer Camps

The following programs are excellent opportunities for high school students to sample college life, explore career interests and majors, get their foot in the door at various colleges, and possibly earn college credit--a great and enjoyable way to spend your summer or weekends during the school year.

We typically receive information each winter and spring regarding programs for the upcoming summer. As the 2018-2019 school year unfolds, we will add the new announcements weekly as they come into us.

Websites for Summer Camps and Activities:

Below is a website for summer opportunities/camps/activities for students that were put together by the owner of Build a Bear. This is a great site that can be searched by event, school subject, grade, interests, etc. it is for activities ages 3-18.

<https://stl.blueprint4summer.com/>

Teenlife.org provides a searchable database of thousands of summer programs, gap year experiences, and volunteer opportunities from all over the country.

www.teenlife.org.

Kids Out and About is a great resource for summer activities in St. Louis for kids of all ages. Opportunities for high school students are available here as well.

<http://saintlouis.kidsoutandabout.com/>

2019 Programs

Missouri Chamber Foundation Leadership in Practice The Leadership in Practice will be held at Westminster College in Fulton, MO June 23-26, 2019. The program offers the brightest freshmen and sophomores a hands-on experience in leadership. The forum uses real-life activities and challenges to prepare students for success in high school, college and beyond. The program includes presentations by top business leaders, challenging stimulations and activities, and lessons in global, economic, civic and personal leadership. The program cost is \$250 and the application deadline is March 1, 2019. The application can be found here: Leadership in Practice Summer 2019.pdf. For more information, please contact Brian Crouse at 573-634-3511 or foundation@mochamber.com.

Missouri S & T Summer Enrichment Programs – Missouri S & T offers summer camps for high school students in: Cybermind Camp (June 16-20, 2019) for rising 11th and 12th graders in fall of 2018; Formula SAE Electric Car Camp (July 21-25, 2019) for rising 10th, 11th, and 12th graders in fall 2018; Jackling Introduction to Engineering (June 9-13, June 23-27, or July 7-11, 2019) for rising 11th and 12th graders in fall 2018; Explosives Camp (June 9-14 or June 16-21, 2019) for rising 11th and 12th graders, fall 2018 (must be 16 years of age and a US Citizen or permanent resident); Materials Camp (July 21-26, 2019) for 11th and 12th graders in fall 2018; Nuclear Engineering Camp (June 2-7, 2019) for rising 11th, 12th graders and graduating seniors; and Space – The Final Frontier Camp (date TBD) for rising 11th, 12th graders and graduating seniors. Registration for all camps will open in February 2019. For more information, contact Professional and Continuing Education at PCE@MST.EDU or call 573-341-6222.

Murray State University Commonwealth Honors Academy Murray State is pleased to announce that next summer's Commonwealth Honors Academy will be held June 8-June 29, 2019. The program brings high school juniors in MSU's service region together for three weeks in an interdisciplinary living-learning environment. Upon completion of the program, students will receive six hours of university credit, be awarded a four-year, \$2000 per year housing scholarship to MSU, and more. The only cost is a \$195 tuition-processing fee. To be eligible, students must have completed their junior year of high school, have a composite ACT of approximately 25 (or SAT, PSAT, PLAN equivalent), a 3.5 GPA, and other credentials such as community involvement, teacher recommendations, etc. The student application deadline is 3/1/2019 (postmarked). Visit: <http://www.murraystate.edu/cha/>.

SoutheastHEALTH College of Nursing & Health Sciences – Over the summer, SoutheastHEALTH College of Nursing and Health Sciences is partnering with the Hospital and Foundation to offer a Healthcare Professionals Camp for incoming 10th, 11th and 12th graders. Throughout this overnight camp, students will have the opportunity to shadow healthcare professionals in various clinical locations. These professionals may include but are not limited to, nurses (OB, Pediatric, Surgery, etc.), physical therapists, occupational therapists, respiratory therapists, radiologic technologists, and physicians. It is the perfect experience for students to learn more about different professionals and opportunities available in the healthcare industry. More information can be found at www.sehealth.org/healthcare-professionals/camp/application.

The University of Missouri - School of Medicine - The University of Missouri offers an exciting and informative summer experience for high school students interested in a career in medicine. MU's High School Mini Medical School is a one-week program that gives students a preview of life as an MU medical student. The program includes hands-on experience in anatomy, suturing, and clinical skills, an introduction to MU's innovative patient-based learning (PBL) curriculum and seminars on college and medical school entrance and medical school life. In addition, students will attend special sessions with clinical and research specialists and have meaningful interactions with current medical students, faculty and staff of the School of Medicine. Mini Med School is intended for students who will begin their senior year in the fall of 2019. The following are requirements to apply: student response to essay question, academic effort and success, involvement in extracurricular activities, both school and community, and high school science teacher recommendation. Students from disadvantaged backgrounds are encouraged to apply. Financial assistance is available. Interested high school juniors can find more application information at our website <https://medicine.missouri.edu/education/pre-med-outreach-programs/mini-medical-school/>. Applications will be available after January 1, 2019 and should be submitted electronically. The application deadline is March 1, 2019. For additional information please contact 573-884-8025 or umhssomminimed@health.missouri.edu.

University of Missouri St Louis Bridge Program - The University of Missouri St. Louis offers a FREE summer program for students who are completing 9th and 10th grade. You must have a 2.5 GPA, taken Algebra 1 and have a strong desire to attend college after high school. The deadline to apply for the Summer Academy is Saturday, May 11, 2019. The Summer Academy takes place Monday- Friday June 17- July 12, 2019 from 8a.m.-12p.m. More information and the application can be found online: www.umsledu/precollegiate. Feel free to stop by the Counseling Office if you have questions.

US Naval Academy Summer Seminar - The United States Naval Academy Summer Session is the first step in navigating your future to becoming one of our nation's next generation of leaders. If you are currently in your junior year of high school and considering the Naval Academy as your college of choice, we strongly recommend you consider applying to Summer Seminar. Summer Seminar will introduce you to life at the Academy, where you will experience first-class academic, athletic, and professional training at the #1 public college in the US *(Top 25 Public college in the US 2017, Forbes). Your Summer Session application will also serve as a preliminary application to the Academy that you will complete before or during your senior year. 2019 session dates are June 1-6, 8-13 and 15-20. Visit www.usna.edu/Admissions/Programs/NASS for more information. Applications open January 3, 2019.

US Naval Academy Summer STEM 2019 Thinking about a career as a coder, game developer, designer, or robotics engineer? Then start with the experience of a world-class program like the Naval Academy's Summer STEM Program. STEM is all about exploring, creating, building, and making things better, and at our Summer STEM Program, you'll do just that. You'll work with students from all over the country as you test your problem-solving, creativity, and collaboration skills. Dates are June 3-8 for rising 9th Graders, June 10-15 for rising 10th Graders and June 17-21 for rising 11th Graders. Visit www.usna.edu/Admissions/Programs/STEM for more information. Applications open January 3, 2019.

Washington University Architecture, Art and Design Pre College Programs - The Sam Fox School of Design & Visual Arts offers top-ranking programs within a world-renowned academic and research institution. You'll experience college-level courses and studio culture, and explore the dynamic art and design scene in St. Louis. Both the Architecture Discovery Program and Portfolio Plus Program offer rigorous instruction that prepares you for college-level work. Our programs are recommended for rising juniors and seniors in high school. Visit www.samfoxschool.wustl.edu/precollege for more information.

Washington University Summer Experiences - Through the High School Summer Scholars Program, students have the opportunity to enroll in courses for credit and study alongside undergraduates. Students select from a broad range of stimulating introductory courses in the humanities, math, sciences, and social sciences. High School Summer Scholars live on campus in a top-ranked, air-conditioned residence halls. In addition to coursework, students participate in specialized seminars, academic support groups, and a variety of weekend and evening social events. Five and eight week sessions run June 9-July 13, July 14-August 16, and June 9-August 3 (eight weeks). For more specific information and to apply, please visit www.summerexperiences.wustl.edu/scholars.