

Name of Camp	Where	Dates of Camp	Pathway Focus	Age Focus	STEAM Focus	Description	Slots Available	Apply Deadline	Where to Register	Additional Information	Links
North Miss. Medical Center Health Services Summer Health Academy	NMMC Healthworks	June 1st-5th, 2020	Health Sciences	Rising 8th & 9th graders	Science	Summer Health Academy introduces students to various health careers. Participants spend four hours each day with nurses and other health care professionals who are eager to share their expertise and enthusiasm. Because enrollment is limited, students are able to interact one-on-one with nurses, radiologic technologists, physical therapists and other health care staff.	25	April 6th, 2020	https://www.nmhs.net/app/files/public/1684/summer-health-academy-2020.pdf	Rising seventh-, eighth- and ninth-graders who are interested in pursuing a health career are eligible for NMMC's Summer Health Academy. Sessions meet from 8 a.m. until noon June 1-5, 2020, at HealthWorks! https://www.nmhs.net/app/files/public/1070/student-reference-form-2019.pdf	https://www.nmhs.net/careers/your-education/
NMMC Health Services Student Volunteer Program	Volunteer Services Dept. NMMC Tupelo	First Session: June 8-July 3 (orientation on May 27) Second Session: July 6-31 (orientation on June 24).	Health Sciences	Min Age: 15	Science	The NMMC Volunteer Services Department sponsors a summer volunteer program for students who may be interested in pursuing a career in health care or who simply would like to make a difference in someone's life. Although no student can administer any form of direct patient care, they can help with comfort measures for patients and also see how the hospital works.	TBD	March 16th, 2020	https://www.nmhs.net/app/files/public/1683/2020-student-volunteer-application.pdf	For more information about the summer volunteer program, call (662) 377-3131 or 1-800-THE DESK (1-800-843-3375).	https://www.nmhs.net/app/files/public/1070/student-reference-form-2019.pdf
Tek2Go Advanced Manufacturing Camp for Teachers	Itawamba Community College, Belden Campus	June 16-18	Advanced Mfg.	K-12 grade teachers, counselors, administrators	ALL-STEAM	Design and complete projects using state-of-the-art manufacturing processes. Weld, paint, machine, and tour local industries. Meet new friends, and gain knowledge of valuable resources that will help you understand manufacturing processes. Better educate your students about the opportunities available in North Mississippi.	18	April 30th, 2020	See Career Coach or Counselor	This camp is a coordinated effort between Itawamba Community College, Hawkeye Industries, and Community Development Foundation. The program is endorsed by Nuts, Bolts, & Thingamajigs Foundation, the foundation of the National Fabricators and Manufacturers Association, and is funded by the Toyota Wellspring Education Fund along with partners ICC, Hawkeye Industries, and CDF.	www.facebook.com/tek2goadvancedmfgcamp
Accelerating Students into the Accounting Profession	Miss. State University	July 12-15	Accounting	Rising Seniors	Mathematics	A fun-filled and interactive three-day camp designed for rising high school seniors to create an interest in accounting and provide an overview of the various career opportunities within the accounting profession. Participants will attend instructional seminars focused on enhancing professional development and success, developing team-building/leadership skills, and gaining a new perspective of the accounting profession. In addition, participants will hear from business and professionals and take a tour of local firms or industries to give a first-hand look into audit, tax, or advisory services.	TBD	April 30th, 2020	https://www.business.msstate.edu/asap/	Contact: Trina Pollan, 662.325.1631 or email: tpollen@business.msstate.edu	https://www.business.msstate.edu/asap/
BATMEN Academy	Miss. State University	To be announced	Engineering	Rising 7th-9th graders	Engineering	Just as the Dark Knight is the ultimate engineer, this program is the ultimate engineering academy for young men who are enrolled in grades 7-9. Participants will learn about the different fields of engineering and work on a variety of hands-on, minds-on projects over the course of a week. Participants will stay on campus for the week in order to gain a glimpse into university life. Application packet must include recent transcripts, reference letters, and personal essay. Applicants must have a cumulative GPA of at least a 3.0 for consideration.	TBD	TBD	https://www.bagley.msstate.edu/outreach/academies-coming-soon/	Contact: Shana Lee, 662.325.1360 or email: bagleysummer@gmail.com	https://www.bagley.msstate.edu/outreach/academies-coming-soon/
iBuild: Building Construction Science Camp	Miss. State University	June 14-18	Engineering	Rising 8th-12th graders	Engineering	The iBuild Summer Camp is designed for rising 8th-12th graders to explore hands-on building activities with other students. Over the course of a week, students will build a small structure from start to finish. They will explore building design, architectural plan reading, hammering, soldering copper, concrete, roofing, electrical, and much more-- all with students their age and taught by certified professionals.	TBD	April 30th, 2020	https://www.caad.msstate.edu/academics/camps/building-construction-science	Contact: George Ford, 662.325.0732 or email: gford@caad.msstate.edu	https://www.caad.msstate.edu/academics/camps/building-construction-science

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Design Discovery	Miss. State University	June 7-13	Engineering	Rising 11th-12th graders	Engineering	The major goal of the summer workshop is to simulate the information, skill, and intensity required for an architectural education and to give clear insight into the practice of architecture. With this experience, it will be possible for the participants to make an informed career decision about architecture and its related disciplines.	TBD	June 1st, 2020	https://www.caad.msstate.edu/academics/camps/architecture	Contact: Jamen Berk, 662.325.2557 or email: jberk@caad.msstate.edu OR Christopher Hunter, 662.325.2202 or email: chunter@caad.msstate.edu	https://www.caad.msstate.edu/academics/camps/architecture
Veterinary Camp	Miss. State University	Session 1: May 27-June 1 Session 2: June 10-June 14	Health Sciences	Rising 10th-12th graders	Science	A hands-on experience. Interactive labs engage all your senses. You see, feel, smell, and hear about animals from the view of a veterinarian. The real instructors and professors from Mississippi State University College of Veterinary Medicine will ignite your curiosity about everything from anatomy and microbiology to radiology and physical exams. You'll learn about the wide variety of career options from small to large animal, public health to pathology, research to pet health. Spend your time working side by side with current veterinary students as counselors to explore the world of veterinary medicine. Most important of all--it's just plain FUN to hang out with Animal People doing Animal Stuff!	TBD	Feb 28th at 12:00 NOON	http://cvm.msstate.edu/outreach/veterinary-camp	Contact: Dr. Brittany Moore-Henderson, 662.325.1131 . Email: vetcamp@cvm@msstate.edu	http://cvm.msstate.edu/outreach/veterinary-camp
WONDER Women Academy	Miss. State University	TBD	Engineering	Rising 6th-8th graders	Engineering	"Wonderful, Outstanding, Noteworthy, & Determined, Engineering Ready Women" WONDER Women is a residential summer camp for young women entering the 6th grade through young women entering the 8th grade. The young ladies will experience what it means to be a female in engineering. They will explore all 8 different engineering departments at MSU, including mechanical, civil, chemical, biomedical, and electrical, computer science, industrial, and aerospace, through different activities. During the students' time at MSU, they will hear from a broad audience of women in the engineering field. This camp is to promote an encouraging environment, hopefully leading these women to choose a path in engineering.	TBD	When camp is full	http://www.bagley.msstate.edu/outreach/summer-engineering-academies/	Contact: Shana Lee, 662.325.1360 or email: bagleysummer@gmail.com	http://www.bagley.msstate.edu/outreach/summer-engineering-academies/
Rural Medical Scholars	Miss. State University	May 31-June 26	Health Sciences	ONE rising senior from each of the 3 counties: Union, Pontotoc, and Lee Counties	Science	This is a \$2,400 scholarship for a rising senior. High School Juniors, get a jump-start on college and explore a career in health or science! For 4 weeks this summer, you will-- *take two college-level pre-med courses (biology and individual and family nutrition) earning 7 college credits *visit the UMMC School of Medicine and talk to faculty and students while also engaging in a simulation lab experience. *experience the day-to-day practice of medicine by shadowing doctors as they work *earn certification as a Junior Master Wellness Volunteer *participate in practical learning workshops such as Scholars in the Kitchen; Medicinal Aspects of Botanical Plants; Suturing Techniques and One Health; Biosecurity in the Age of Avian Influenza; Injury and Illness Simulation *engage in workshops focused on communication and team-building skills, study skills, and critical thinking *make new friends with similar interests and goals *live on campus at MSU and get a taste of college life	Limited	March 27th, 2020	http://extension.msstate.edu/rms	Contact: Director, Ann Sansing, 662.325.4043 Email: asansing@ext.msstate.edu	http://extension.msstate.edu/rms

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Engineering Camp	University of Miss	June 15-19 and July 12-17, 2020 (week in June is COMMUTER ONLY)	Engineering	Rising 6th, 7th, and 8th graders	Engineering	Engineering Camp is designed for students who show a great interest in mathematics and science and have a desire to further their knowledge in those areas. The goal of the camp is to offer an environment in which students can experience engineering firsthand and to expose them to the different types of engineering (i.e. chemical, geological, etc.) and careers available in these fields. Time will also be devoted to exploring the rewards and challenges associated with the study of STEM. This camp may appeal to: students who enjoy math, programming, hands-on projects, tinkering, looking into careers such as geological, mechanical, and chemical engineering, robotics, or software development. Camp Type: 1 Week Residential or Commuter, non-credit.	24	May 1st, 2020	http://www.outreach.olemiss.edu/pre_college/middle_school_summer.html	Registration for a camp or program is a two-part process – the online registration form and additional documentation. Both parts must be submitted to our office before a student is confirmed for enrollment in the program. For additional registration information: http://www.outreach.olemiss.edu/pre_college/engineeringcamp/index.html REGISTRATION LINK: https://secure.touchnet.net/C21670_ustores/web/product_detail.jsp?PRODUCTID=531&SINGLESTORE=true NOTE: Additional Paperwork Required*: Agreement Form, Medical Form, Copy of Insurance, Copy of Parent's Driver's License	http://www.outreach.olemiss.edu/pre_college/middle_school_summer.html
Health Professions	University of Miss	Dates: July 19- 24, 2020	Health Sciences	Rising 7th and 8th graders	Science	So you know nurses exist. But do you know all the many kinds of nurses there are? Explore a variety of health professions and get a "sneak peek" at the daily life of health care providers. You'll gain CPR certification and get a head start on learning some basic skills required in medical professions. This camp may appeal to: students interested in the study of human biology, students interested in caring for others, or those considering careers in nursing, occupational therapy, physical therapy, pharmacy, dental hygiene, radiology, and others.	20	May 1st, 2020	https://secure.touchnet.net/C21670_ustores/web/product_detail.jsp?PRODUCTID=968	Registration for a camp or program is a two-part process – the online registration form and additional documentation. Both parts must be submitted to our office before a student is confirmed for enrollment in the program. For additional registration information: http://www.outreach.olemiss.edu/pre_college/health_careers/index.html . REGISTRATION LINK: https://secure.touchnet.net/C21670_ustores/web/product_detail.jsp?PRODUCTID=968	https://secure.touchnet.net/C21670_ustores/web/product_detail.jsp?PRODUCTID=968
FirstLEGO Robotics	University of Miss	July 12-17, 2020	Engineering	Rising 7th and 8th grades	Engineering	In this camp, you will design and build robots using the LEGO MINDSTORMS EV3 system and use the easy and intuitive EV3 visual programming interface to get your introduction to programming. Working in groups of 2-3, you will learn to incorporate motors, sensors, and the EV3 "brain" to build and design robots that can walk, talk, think, and do anything you can imagine. Using the EV3 programming platform, you will program your robot to navigate multiple challenges to complete tasks. You will also use extra EV3 sensors to enhance your robotics adventures.	TBD	May 1st, 2020	https://secure.touchnet.net/C21670_ustores/web/product_detail.jsp?PRODUCTID=962	Registration for a camp or program is a two-part process – the online registration form and additional documentation. Both parts must be submitted to our office before a student is confirmed for enrollment in the program.	http://www.outreach.olemiss.edu/pre_college/lego_robotics/index.html
STEM Camp for Boys	University of Miss	July 5-10, 2020	Science, Technology, Engineering, Math	Rising 6th, 7th grades, and 8th grades	STEM	STEM Camp for Boys is a week-long camp that provides boys in rising 6th-8th grades an opportunity to explore the fields of science, technology, engineering, and mathematics. Each day will focus on a new concentration in these areas. Men working in these fields will host lectures each morning and campers will spend the afternoons participating in hands-on activities related to the day's topic. Tours of related and interesting facilities will also be conducted throughout the week.	24	June 1st, 2020	https://secure.touchnet.net/C21670_ustores/web/product_detail.jsp?PRODUCTID=533&SINGLESTORE=true	Registration for a camp or program is a two-part process – the online registration form and additional documentation. Both parts must be submitted to our office before a student is confirmed for enrollment in the program.	http://www.outreach.olemiss.edu/pre_college/stemcamp_boys/index.html

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STEM Camp for Girls	University of Miss	July 19-24, 2020	Science, Technology, Engineering, Math	Rising 6th-8th graders	STEM	STEM Camp for Girls is a week-long camp that provides girls in rising 6th-8th grades an opportunity to explore the fields of science, technology, engineering, and mathematics. Each day will focus on a new concentration in these areas. Women working in these fields will host lectures each morning and campers will spend the afternoons participating in hands-on activities related to the day's topic. Tours of related and interesting facilities will also be conducted throughout the week	24	June 1st, 2020	https://secure.touchnet.net/C21670_ustores/web/product_detail.jsp?PRODUCTID=534&SINGLESTORE=true	Registration for a camp or program is a two-part process – the online registration form and additional documentation. Both parts must be submitted to our office before a student is confirmed for enrollment in the program.	http://www.outreach.olemiss.edu/pre_college/stemcamp/index.html
Aquatic Biology	University of Miss	TBA Announced	Science	Rising 9th-12th graders	Science	Explore the field of aquatic biology in the company of UM faculty and contribute to conservation as citizen scientists. You'll learn about aquatic ecology, chemistry, and zoology out at various field locations near Oxford while also contributing to a national research project. This workshop is perfect for students who want to get hands-on in nature.	TBA Announced	TBD	https://secure.touchnet.net/C21670_ustores/web/product_detail.jsp?PRODUCTID=969	Registration for a camp or program is a two-part process – the online registration form and additional documentation. Both parts must be submitted to our office before a student is confirmed for enrollment in the program.	https://secure.touchnet.net/C21670_ustores/web/product_detail.jsp?PRODUCTID=969
CSI Summer Camp	University of Miss	July 12-17, 2020	Science and Technology	Rising 9th-12th graders	Science, Technology	With today's explosion of television programs and media coverage of the latest advances in the forensic sciences, students have become fascinated with anything relating to the work of the forensic scientist. The CSI Summer Camp was developed to give hands-on experiences to students who love puzzles, science museums, and watching forensic science television shows. The camp offers a week-long submersion into the field of forensics, offering students an opportunity to conduct a crime scene investigation from start to finish.	35	June 1st, 2020	https://secure.touchnet.net/C21670_ustores/web/product_detail.jsp?PRODUCTID=754&SINGLESTORE=true	Registration for a camp or program is a two-part process – the online registration form and additional documentation. Both parts must be submitted to our office before a student is confirmed for enrollment in the program.	http://www.outreach.olemiss.edu/pre_college/high_school_summer.html
FirstTECH Robotics	University of Miss	July 12-17, 2020	Engineering	Rising 9th-12th graders	Engineering	In this camp, you will work together in groups of 2-3 to design, build, and program a unique robot. Robots will be made of metal and plastic and be up to 18"x18"x18" in size and be programmed using a blocks-based or text-based version of the JAVA language. At the end of the week, you will then compete with and against the robots created by other student groups. Through this fun and engaging program, you will learn the real life applications of science, math, and engineering. When you return to school in the fall, you can create a FIRST Tech Challenge robotics team and compete with over 70 teams from all around Mississippi.	TBD	May 1st, 2020	https://secure.touchnet.net/C21670_ustores/web/product_detail.jsp?PRODUCTID=961	Registration for a camp or program is a two-part process – the online registration form and additional documentation. Both parts must be submitted to our office before a student is confirmed for enrollment in the program.	http://www.outreach.olemiss.edu/pre_college/robotics/index.html

