



2020 Academic Summer Camps

*with tuition support for rising 7th-12th grade **public school** students in Lee, Pontotoc, and Union Counties provided by the Toyota Wellspring Education Fund, a fund of the CREATE Foundation*

*To obtain more detailed information on any of these camps at MSU, please visit:
<http://ce.extension.msstate.edu/programs/summer-camps>*

ASAP: Accelerating Students into the Accounting Profession

July 12-15

\$100

Rising Seniors

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. The 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 professionals and take a tour of local firms or industries to give a first-hand look into audit, tax, or advisory services.

Application form will be available in February, and the registration deadline is April 30, 2020.

Website: <https://www.business.msstate.edu/asap/>

Contact: Trina Pollan, 662-325-1631, tpollan@business.msstate.edu

BATMEN Academy

May 31-June 3

\$575

Rising 7th-9th graders

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 the week. Participants will stay on campus 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.

Website: <https://www.bagley.msstate.edu/outreach/academies-coming-soon/>

Contact: Shana Lee, 662-325-1360, bagleysummer@gmail.com

iBuild: Building Construction Science Camp

June 14-18

\$500

Rising 8th-12th graders

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.

Website: <https://www.caad.msstate.edu/academics/camps/building-construction-science>

Contact: George Ford, 662-325-0732, gford@caad.msstate.edu

Design Discovery

June 7-13

\$595

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.

Admission into Design Discovery is open to high-school-age students (16 and above) and incoming college freshmen who are interested in the field of architecture and/or other related design fields. Older students are also encouraged to attend, but they must contact the school for specific instructions and arrangements before filling out the application. Neither school transcripts nor letters of recommendation are required.

Prospective students, as well as those considering a career in architecture, have found Design Discovery helpful in confirming their choice of architecture as a profession and in making a smoother transition into the first-year architecture studio. The dedicated faculty members and high-caliber students who work as counselors and instructors during the week provide knowledge, experience, and friendships that will be valuable to entering architecture freshmen. The School of Architecture highly recommends all those who have been accepted into the first-year architecture studio consider participating in Design Discovery.

Online registration opens February 1st. Applications are due by June 1st.

Website: <https://www.caad.msstate.edu/academics/camps/architecture>

Contact: Jamen Berk, 662-325-2557, jberk@caad.msstate.edu OR Christopher Hunter, 662-325-2202, chunter@caad.msstate.edu

Veterinary Camp

Overnight Camp

\$600

Rising 10th-12th graders

Session 1

May 27-May 1

Session 2

June 10-June 14

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!

Applications open January 28th and will close February 28th at 12:00 (noon) CST.

Website: <http://cvm.msstate.edu/outreach/veterinary-camp>

Contact: Dr. Brittany Moore-Henderson, 662-325-1131, vetcamp@cvm.msstate.edu

WONDER Women Academy

June 21-24

\$575

Rising 6th-8th graders

“Wonderful, Outstanding, Noteworthy, & Determined, Engineering Ready Women” WONDER Women will be 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 here at MSU, including mechanical, civil, chemical, biomedical, and electrical, computer science, industrial, and aerospace, through different activities. During the students’ time with us, they will hear from a broad audience of women in engineering here at MSU and we will have roundtable discussions on how to be a successful woman in the engineering field. This camp is to promote an encouraging environment, hopefully leading these women to choose a path in engineering.

Website: <http://www.bagley.msstate.edu/outreach/summer-engineering-academies/>

Contact: Shana Lee, 662-325-1360, bagleysummer@gmail.com

Rural Medical & Science Scholars

May 31-June 26

\$2400

(1 scholarship student from each of the 3 counties)

Rising Seniors

High School Juniors, get a jump-start on college and explore a career in health or science! Spots are limited, so apply today for our Rural Medical & Science Scholars Program.

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

Applications are due March 27th, 2020.

Contact: Director, Ann Sansing, 662-325-4043 or asansing@ext.msstate.edu

Rural Medical Scholars website: <http://extension.msstate.edu/rms>