

# 2019 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

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**Office of Pre-College Programs**  
**The University of Mississippi**  
**662.915.7621**

## **Non-Credit Summer Programs – Middle School**

### **Anime and Manga Drawing (Rising 6<sup>th</sup>-8<sup>th</sup> grades)**

[http://www.outreach.olemiss.edu/pre\\_college/anime/index.html](http://www.outreach.olemiss.edu/pre_college/anime/index.html)

June 10 – June 14, 2019

**Anime and Manga Drawing** will focus on drawing in the style of Japanese Anime and Manga. We will be focusing on figure drawing and creating a scene that is believable using traditional drawing techniques. Participants will learn to better draw the human form and learn how to create a scene that tells a story.

### **Career Explorations (Rising 6<sup>th</sup>-8<sup>th</sup> grades)**

[http://www.outreach.olemiss.edu/pre\\_college/career\\_exploration/index.html](http://www.outreach.olemiss.edu/pre_college/career_exploration/index.html)

June 10 – June 14, 2019

Go behind the scenes in this camp and discover the many different ways work can look. Try your hand at new skills, explore the world beyond the “Staff Only” doors, and find out from professionals what makes them love the jobs they do. Field trips and hands-on learning make this camp truly unique.

### **Career Explorations: Health Professions (Rising 7<sup>th</sup>-8<sup>th</sup> grades)**

[http://www.outreach.olemiss.edu/pre\\_college/health\\_career\\_exploration/index.html](http://www.outreach.olemiss.edu/pre_college/health_career_exploration/index.html)

July 15 – July 19, 2019

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.

### **Creative Writing Camp (Rising 6<sup>th</sup>-8<sup>th</sup> grades)**

[http://www.outreach.olemiss.edu/pre\\_college/creativewritingcamp/index.html](http://www.outreach.olemiss.edu/pre_college/creativewritingcamp/index.html)

June 10 - June 14, 2019

Students will have the opportunity to experiment with a wide variety of creative writing styles including short stories, travel logs, award acceptance speeches, editorials, film reviews, poetry, autobiographies, plays, and much more. This camp is open to all skill levels and interests.

### **Engineering Camp (Rising 6<sup>th</sup>-8<sup>th</sup> grades)**

[http://www.outreach.olemiss.edu/pre\\_college/engineeringcamp/index.html](http://www.outreach.olemiss.edu/pre_college/engineeringcamp/index.html)

*Session 1: June 3 – June 7, 2019*

*Session 2: June 17 - July 21, 2019*

**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.

### **Game Development Camp (Rising 6<sup>th</sup>-8<sup>th</sup> grades)**

[http://www.outreach.olemiss.edu/pre\\_college/game\\_development/index.html](http://www.outreach.olemiss.edu/pre_college/game_development/index.html)

*July 22 - July 26, 2019*

“Hey, Listen!” **It’s Dangerous to Go Alone** is an exploration of gaming and game creation. At this camp we will look at how game creators develop storylines and characters, different art styles, gaming platforms, and more! This will be an opportunity to not only play different games, but to critique them and learn how to develop your own game and game styles.

### **Jr. Leadership Camp (Rising 6<sup>th</sup>-8<sup>th</sup> grades)**

[http://www.outreach.olemiss.edu/pre\\_college/jr\\_leadership\\_camp/index.html](http://www.outreach.olemiss.edu/pre_college/jr_leadership_camp/index.html)

*June 17 – June 21, 2019*

**Jr. Leadership Camp** is designed to prepare students for leadership roles they may face in middle school and high school organizations and extracurricular activities. This camp seeks to engage students as they learn about past and present positive leaders in the world, assist them in sharpening their leadership skills, inspire them to seek out leadership roles in their community, and expose them to college majors and career opportunities related to leadership.

### **Mostly Medieval (Rising 6<sup>th</sup>-8<sup>th</sup> grades)**

[http://www.outreach.olemiss.edu/pre\\_college/medieval/index.html](http://www.outreach.olemiss.edu/pre_college/medieval/index.html)

*June 3 – June 7, 2019*

What did the Vikings do when they were at home? What kinds of food did medieval people eat? Answer these questions and many more with the help of faculty specializing in the history, literature, culture, and archaeology of the period. This camp will take a hands-on approach to learning about medieval life, so you'll be making art, eating medieval-style munchies, building catapults, and even participating in some live-action role play with a medieval fantasy club. As a bonus: you'll also learn how arts and humanities degrees can help you build professional careers in everything from the intelligence community to the financial industry.

### **Rebel Chefs Cooking Camp (Rising 6<sup>th</sup>-8<sup>th</sup> grades)**

[http://www.outreach.olemiss.edu/pre\\_college/cookingcamp/index.html](http://www.outreach.olemiss.edu/pre_college/cookingcamp/index.html)

*Session 1: June 24 – June 28, 2019*

*Session 2: July 8 - July 12, 2019*

Students will be immersed in a week of cooking, baking, and learning about local produce and nutrition. Participants will spend time in the classroom and the kitchen every day. They will learn about food and kitchen safety, basic and advanced cooking techniques, and will prepare their own dishes. Students will also take trips to

local community markets and gardens and will discuss with farmers and nutritionists the importance of eating local and eating in season.

### **StartUp Camp (Rising 6<sup>th</sup>-8<sup>th</sup> grades)**

[http://www.outreach.olemiss.edu/pre\\_college/startup/index.html](http://www.outreach.olemiss.edu/pre_college/startup/index.html)

*July 22 – July 26, 2019*

Have you ever wanted to operate your own lemonade stand? Do you have an idea for a small business, but don't know where to start? StartUp Camp for Young Entrepreneurs is a one-week experience where students will develop an entrepreneurial mindset. From learning the basics of business, to working with customers, to handling money, students will engage in hands-on activities to start a real business. As young entrepreneurs, they will become leaders in their communities, and will learn how to plan for success. The camp will culminate with an opportunity for young entrepreneurs to pitch their business to a group of entrepreneurs for a prize!

### **STEM Camp for Boys (Rising 6<sup>th</sup>-8<sup>th</sup> grades)**

[http://www.outreach.olemiss.edu/pre\\_college/stemcamp\\_boys/index.html](http://www.outreach.olemiss.edu/pre_college/stemcamp_boys/index.html)

*July 22 – July 26, 2019*

**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 one concentration. 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.

### **STEM Camp for Girls (Rising 6<sup>th</sup>-8<sup>th</sup> grades)**

[http://www.outreach.olemiss.edu/pre\\_college/stemcamp/index.html](http://www.outreach.olemiss.edu/pre_college/stemcamp/index.html)

*July 15 – July 19, 2019*

**STEM Camp for Girls** week-long non-credit 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 one concentration. 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 pertinent facilities will also be conducted throughout the week.