SUMMER CAMPS

Office of Youth Experiences

June 24th - 28th

ELEMENTARY SCHOOL CYBER CAMP (GRADES 3-5)

Throughout the week, campers embark on an exhilarating journey into the realms of cybersecurity with the prestigious Cybersecurity Agency for Global Engagement (CAGE) corporation. From mastering the art of ethical hacking to delving into the intricacies of robotics and coding using Root Robot, the adventures never cease.

E-SPORTS SUMMER CAMP (GRADES 6-8)

This camp is tailored for 6th to 8th graders, offering a dynamic program that combines the excitement of gaming with essential skill development. Throughout the week, campers will delve into a rich curriculum covering various aspects of gaming, including strategy, internet safety, and fostering positive online experiences.
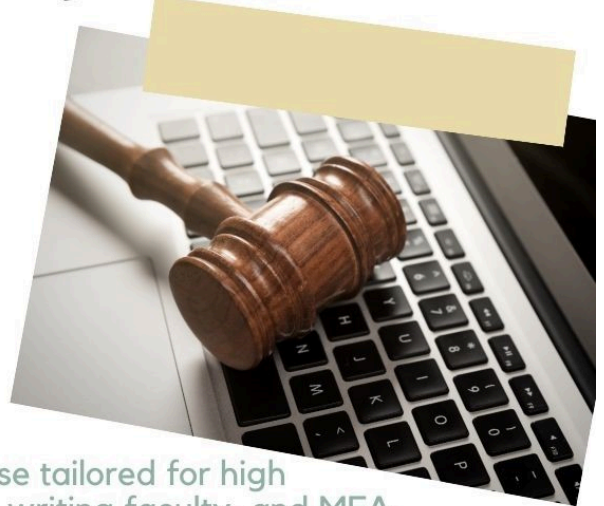
MUSIC TECH LAB (GRADES 7-12)

Welcome to where music meets technology! In this camp, you will have the opportunity to explore your creativity by making music using computers, iPads, DJ decks, guitars, ukuleles, drumsets, keyboards, and vocals.

CREATIVE WRITING CAMP (GRADES 8-12)

Join us for an intensive one-week creative writing course tailored for high schoolers! Collaborate with published authors, creative writing faculty, and MFA graduate students from the University of South Florida in developing storytelling skills while engaging in critical conversations about the issues of today. This course isn't just about studying literature; it's about becoming a creator. Through varied prompts, students will craft their own stories, poems, comics, and nonfiction pieces. They'll receive personalized feedback from published authors to enhance their unique voices.

Due to the funding being used, camps are open to Hernando County School District students attending a public school. A registration fee of **$25** will be collected at registration.

Registration Opens April 15th

Office of Youth Experiences

SUMMER CAMPS

July 8th - 12th

EVERYONE CAN CODE (GRADES 4-6)

This coding camp helps elementary students identify code in their everyday lives and teaches the basic principles of coding for beginners using Apple's Swift Playgrounds, Minecraft, Root and Sphero robots, and more. Campers not only learn coding basics, they also begin to see how coding is a part of their everyday lives and may even become a future career option. This is a beginning coding camp for kids with little to no experience in computer coding.

MIDDLE SCHOOL CYBER CAMP (GRADES 6-8)

This camp gives campers (grades 6-8) the opportunity to explore basic to intermediate cybersecurity concepts through interactive hands-on experiences. Activities are differentiated to match each camper's needs. The curriculum, licensed by the Air Force Academy's CyberPatriot program, provides campers the opportunity to learn through a series of fun and immersive challenges while interacting and competing with other campers. Lessons throughout the week focus on various cybersecurity concepts including cryptography, web exploration, forensics, and social engineering interwoven with basic internet safety and ethics.

BIOMEDICAL ENGINEERING (GRADES 9-12)

Join us for an immersive experience where you'll dive into the realm of biomedical engineering alongside USF's esteemed electrical/biomedical engineering faculty. Located on the vibrant USF Tampa Campus, this camp provides a unique opportunity to explore diverse career paths within the dynamic field of biomedical engineering. This camp is designed for students eager to unlock the secrets of biomedical engineering and make a meaningful impact on human health and well-being.

USF ART OF FILMMAKING (GRADES 10-12)

In The Art of Filmmaking students will experiment with personal, creative and socially engaged approaches to digital video, sound and electronic art production. This camp is for advanced filmmakers who have previously enrolled in film courses within their high school.

Due to the funding being used, camps are open to Hernando County School District students attending a public school. A registration fee of **$25** will be collected at registration.

Registration Opens April 15th

SUMMER CAMPS

Office of Youth Experiences

July 15th - July 19th

EVERYONE CAN CODE (GRADES 4-6)

This coding camp helps elementary students identify code in their everyday lives and teaches the basic principles of coding for beginners using Apple's Swift Playgrounds, Minecraft, Root and Sphero robots, and more. Campers not only learn coding basics, they also begin to see how coding is a part of their everyday lives and may even become a future career option. This is a beginning coding camp for kids with little to no experience in computer coding.

MIDDLE SCHOOL CYBER CAMP (GRADES 6-8)

This camp gives campers (grades 6-8) the opportunity to explore basic to intermediate cybersecurity concepts through interactive hands-on experiences. Activities are differentiated to match each camper's needs. The curriculum, licensed by the Air Force Academy's CyberPatriot program, provides campers the opportunity to learn through a series of fun and immersive challenges while interacting and competing with other campers. Lessons throughout the week focus on various cybersecurity concepts including cryptography, web exploration, forensics, and social engineering interwoven with basic internet safety and ethics.

STAVROS SHARK TANK CAMP (GRADES 6-8)

Are you ready to ignite your child's entrepreneurial spirit? Look no further than the USF Stavros Shark Tank Camp, an exciting opportunity for middle schoolers in grades 6-8. Hosted at the prestigious Stavros Center for Free Enterprise & Economic Education on the USF Tampa campus, this immersive camp is designed to empower young minds with the skills and confidence needed to thrive in the world of business.

MUSIC TECH LAB (GRADES 7-12)

Welcome to where music meets technology! In this camp, you will have the opportunity to explore your creativity by making music using computers, iPads, DJ decks, guitars, ukuleles, drumsets, keyboards, and vocals.

HIGH SCHOOL DRONE CAMP (GRADES 9-12)

At the USF High School Drone Camp, your high schooler will explore innovative drone technology focused on disaster response. They'll learn flying skills, FPV exploration, programming, repair, and supply chain design using AMRoC FabLab's cutting-edge fabrication programs. It's an immersive experience fostering expertise in managing drones for critical first response scenarios.

Due to the funding being used, camps are open to Hernando County School District students attending a public school. A registration fee of **$25** will be collected at registration.

Registration Opens April 15th

Office of Youth Experiences

SUMMER CAMPS
July 22nd - July 26th

MIDDLE SCHOOL DRONE CAMP (GRADES 6-8)

At the USF Middle School Drone Camp, students immerse themselves in a comprehensive curriculum covering competitive drone skills. They'll learn the essentials of drone safety, repair fundamentals, and delve into the intricate world of autonomous programming. Through hands-on sessions, participants gain expertise in FPV (First Person View) flying, honing their abilities for thrilling competitions. The collaboration with AMRoC Fab Lab ensures a dynamic environment where young minds flourish in learning the intricacies of drone technology and application.

JUSTICE QUEST (GRADES 8-12)

Led by experienced instructors and industry experts, the Justice Quest Criminology Summer Camp offers a dynamic blend of academic exploration and practical application. Whether participants are interested in forensic science, law enforcement, legal studies, or criminal profiling, this program provides a comprehensive overview of the disciplines that contribute to the pursuit of justice.

HIGH SCHOOL CYBERCON (GRADES 9-12)

The USF High School CyberCon encourages high school students (grades 9-12) from across the Tampa Bay area to pursue careers in the rapidly growing cybersecurity industry. The week-long program helps students learn what being an ethical hacker is all about.
Supported by local cybersecurity student groups and industry leaders, USF High School CyberCon participants explore cybersecurity careers while networking with industry professionals within the Tampa-area cybersecurity community.

Due to the funding being used, camps are open to Hernando County School District students attending a public school. A registration fee of **$25** will be collected at registration.

Registration Opens April 15th