

# ACADEMY NEWS

---

January 2024

MONTHLY NEWSLETTER

Tocoi Creek

---

## SUMMER INTERNSHIPS

**Juniors in the Built Environment, Emerging Tech, and Healthcare Academies are eligible to apply for summer internship opportunities with local companies.**

**The process to apply for an internship begins this month.**

**Mrs. Johnson has met with all interested Juniors and shared the application [link](#).**

**Applications are due by January 31. Mrs. Johnson will then create a Schoology Group and begin meeting with students to help them with resume writing and interviewing.**

## HAPPY NEW YEAR FROM TOCOI CREEK HIGH SCHOOL'S CAREER ACADEMIES

---

*Kristina Johnson- Career Academy Specialist*

December kicked off our 24-25 recruitment period. Current 9th graders who want to learn more about joining an academy should plan to attend our TCHS Academy Night on January 24 from 6pm-7pm. The applications opened in HAC on January 4th and close on January 31st. Current students wishing to drop or change academies had a classroom visit in December from Mrs. Johnson. Those who intend to drop their academy at the end of the school year will need to complete the official drop form by Jan. 31st. Academy Teachers have drop forms for anyone that still needs one.

## UPCOMING EVENTS

- January 4- Academy Application window opens (rising 9 and 10 graders)
- January 19- Allied Health rotation orientation
- January 20- HOSA Regional Competition at TCHS
- January 24- TCHS Academy Night
- January 25- Solar Stik Trip (Emerging Tech students)
- January 31- Academy Application closes
- February 1- Mill Creek Academy (Teaching students)
- February 14- CSX Drone Day (Emerging Tech students)
- February 27- Career and Construction day at Ring Power (Built Env. Field Trip)
- March 19- Emerging Tech to Mayport (Drones)

## Be on the lookout for these upcoming trip dates:

- EMR to FCTC
- All Academy UNF tour
- All Academy SJRSC tour
- Year 3/4 Healthcare to Univ. St. Aug
- Built Environment to job sites
- Emerging Tech and Engineering to Northrup Grumman


# CLASSROOM HAPPENINGS

## UF ST. JOHNS- ACADEMY OF FUTURE HEALTHCARE PROFESSIONALS

Special shout-out to our EKG seniors that are now EKG certified Technicians. Studetns have been preparing all semester to accomplish this task under the direction of Ms. Nemecek.



ACADEMY OF  
**Future Healthcare Professionals**  
TOCOI CREEK HIGH SCHOOL



Scan here..  
Book an appointment with  
Mrs. Johnson- Academy  
Coordinator

## CERTIFICATION TESTING UPDATE

As a certified testing center, the certification exams administered at TCHS are proctored through Certiport, an independent testing platform. Students with an Individualized Education Plan (IEP) or 504 may apply for accommodations through Certiport. Because it is an outside testing company, like ACT or SAT, accommodations, such as extended time, must be applied for and implemented to the individual student's testing platform by Certiport. The school cannot request these services, the student and their legal guardian (if student is under 18) must submit the request directly to Certiport. Accommodations are granted by Certiport annually, so even if your student was granted accommodations for testing in the 2022-2023 school year, the application must be submitted again for the 2023-2024 school year to ensure that accommodations are provided at the time your student tests. Certiport has an online accommodations application process. The process is detailed on their website at:  
<https://certiport.pearsonvue.com/Educator-resources/Exam-policies/Accommodations.aspx>



ST. JOHNS COUNTY ACADEMY OF  
**Future Educators**  
TOCOI CREEK HIGH SCHOOL

## ACADEMY OF FUTURE EDUCATORS

Students are preparing for their full day visit to Mill Creek for their lesson presentation day. Anamatronic babies for year 2 have arrived! Year 3 students will be able to earn a WordPress certification while preparing their portfolios.

# CLASSROOM HAPPENINGS

## ACADEMY OF INNOVATION IN THE BUILT ENVIRONMENT

Year 1 has begun working on AutoCad.

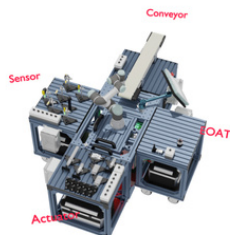
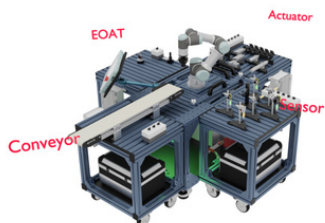
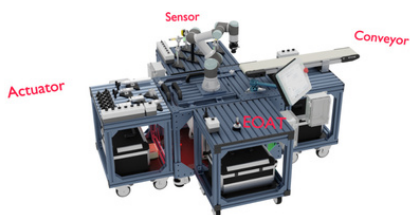
Year 2-4 continues to work with Procore technology, finishing benches, and construction of the mini-house. Home Builder Institute (HBI) has also begun being used in classes.



## ACADEMY OF LEADERSHIP IN EMERGING TECHNOLOGIES

Our year 1 students have begun the drone safety course which leads to a certification opportunity in the spring. We are also very close to having our new flight simulator completed! We are just a few items away from having a great hands-on tool to teach the students about many of concepts that they will see in the drone safety course. For our labs we will continue to build and modify the VEX V5 robots as well as flying drones!

Our Junior/Senior level students are getting ready to embark on some exciting new material. Early next semester they will take the Autodesk Inventor exam. Students will also begin the Project Management Ready course. This is an intro course on project management leading to a certification exam attempt in the spring. Last week, we also took receipt of a new robot as well as all the support equipment. This is a one-of-a-kind educational robot in St. Johns County Schools and a huge opportunity for your student. Our Junior/Senior level students are going to build the robot quite literally from scratch. A rendering of what it is going to look like when it is finished as well as link the specific robot if you are interested in learning more.



# EVENTS AND SCHOLARSHIPS



## Start Your STEM Journey in Summer 2024!

Looking to engage in hands-on engineering, construction, and fun?

SAME offers week-long summer STEM Engineering & Construction Camps for high school students!

Led by industry professionals and other volunteers from the military and engineering community, the SAME Camps Program focuses on hands-on, project-based learning that provides students with opportunities to begin exploring STEM fields and to chart a course for future STEM education and workforce opportunities.

The camps feature many dynamic activities, including building concrete beams, operating drones and remote-controlled submarines, using survey equipment, constructing and testing cardboard boats, and more!

### CAMP HIGHLIGHTS:

- Camps last one week and range from \$100 - \$800
- Early Bird registration discounts available.
- Scholarships are available!
- Camps are offered at six locations / bases.
- Camps run June through July; all are overnight camps. (Must be at least 15 years of age to apply; rising sophomore, junior, or senior)

Registration opens December 2023



Camps will be held during June and July 2024. The NAS Jacksonville camp will 23-29 June.

<b>SAME/U.S. ARMY CAMP</b> Vicksburg, Miss.	<b>SAME/U.S. AIR FORCE ACADEMY CAMP</b> Colorado Springs, Colo.	<b>LEARN MORE / APPLY</b>  SCAN ME #SAMECAMPS - www.same.org/camps
<b>SAME/U.S. MARINE CORPS CAMP</b> Camp Lejeune, N.C.	<b>SAME/U.S. NAVY CAMP</b> Port Huenele, Calif.	
<b>SAME/U.S. NAVY CAMP</b> Naval Air Station Jacksonville, Fla.	<b>SAME/U.S. AIR FORCE CAMP</b> Scott AFB, Ill.	
<b>Start Your STEM Journey With SAME!</b>		

Visit the links below to find out more information on Summer Stem programs with the US Navy:

<https://www.usna.edu/Admissions/Programs/STEM.php#fndtn-panel1-Attending>

## SENIORS:

### St. Augustine Elks Lodge Educational Trust Fund 2024 Scholarships

This year there will be ten \$1,000.00 scholarships available to qualifying seniors in St. Johns County.

Applicants must attend or have attended a high school within St. Johns County, be a resident of St. Johns County, and have at least one parent that is a St. Johns County resident. Applications are due back no later than April 1, 2024.

Applicants are selected based on the overall excellence of the student, and include community service, extracurricular activities and financial need, as well as academic achievement.

**VISIT ACADEMY SCHOOLOGY PAGES FOR APPLICATION**

**Fleet Readiness Center Southeast Trade Apprenticeship Program**

This formal training program combines academics, trade theory, and on-the-job experience with the ultimate goal of becoming a journey/level mechanic in various trades. All academic tuition and book expenses are paid by us and our apprentices receive promotions every 26 weeks upon successful completion of program requirements. Come join the Navy's finest depot!

**Start a rewarding career serving your country while earning college credits tuition free!**

This work/study program has a starting salary of \$17.82 per hour with potential wage increases every 26 weeks. Upon completion of the apprenticeship program, graduates will earn \$27.41 per hour or more. Skills will be learned through a combination of on-the-job learning and classroom courses of instruction.

Apprenticeships are expected to be available for:

- Machinist
- Electronics Mechanic
- Aircraft Engine Mechanic

Now accepting applications for the 2024 program!  
<https://www.usajobs.gov/GetJob/ViewDetails/176217200>

For questions, please contact  
FRCSA\_Apprentice\_Info@navy.mil

Facebook: frcejax Instagram: frcsoutheast LinkedIn: frcsoutheast