

# ACADEMY NEWS

November 2022

MONTHLY NEWSLETTER

Tocoi Creek



## WELCOME TO TOCOI CREEK HIGH SCHOOL'S CAREER ACADEMIES

*Stephanie Tavill, Career Specialist*

Now that report card grades have been released for the first quarter, is there a subject that has been particularly challenging? Remember, in accordance with St. Johns County district standards, Academy students must keep their Academy course **semester** grade at a 70 or higher, and they must hold at least a 2.0 overall GPA. If you need any academic help, students can get FREE tutoring in any subject from the National Honor Society. NHS tutoring is available during Toro Time in the cafeteria and 1-1 tutoring before or after school is available by signing up using the QR code below. Be sure to read the Academy Highlights on page 3 to learn about all of the exciting things students have been accomplishing in their classes and clubs!

### HOW CAN PARENTS GET INVOLVED?

If you work in the field of Emerging Technologies (drones, robotics, advanced manufacturing), Construction, or Healthcare, let us know! We would love for you to join our Advisory Board, be a guest speaker, or become a potential field trip site host. TCHS is specifically looking for sites willing to host students for a one-day (2 hour, 4 hour, or 8 hour) job shadow on February 6th, 2023. If you think your business would be a good fit please contact Mrs. Tavill to learn more.

Contact: Stephanie Tavill 904.547.4273  
stephanie.tavill@stjohns.k12.fl.us

### Tutoring Sign-up



# UPCOMING EVENTS

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## Upcoming Events

- October 29- First Tech Challenge Robotics Meet #1
- Nov 1st- Project Innovation Districts
- Nov 2nd- Healthcare Academy Guest Speaker- Organ Transplants
- Nov 8th- Built Environment Guest Speaker- UNF Construction Management
- Nov 9th- Career Academy Ambassador Training during Toro Time
- Nov 14- Healthcare Academy Guest Speaker- Nova University
- Nov 16th- Emerging Tech Guest Speaker- Kleinschidmt Group- Drones in Green Energy
- Nov 18th- Blood Drive
- Nov 19th- First Tech Challenge Robotics Meet #2
- Nov 22nd- Return Accomodation Request forms (IEP/504- see below)

## Certification Testing Updates

TCHS is an authorized testing center for Certiport. This allows us to test students for their industry certification exams right here on campus. Certiport's process for allowing the school to request IEP and 504 accommodations requires parents to sign two consent forms.

Accommodation request paperwork will be sent home with students with 504s and IEPs on November 15th. Please return this paperwork no later than November 22nd so that it can be processed by Certiport in time for Spring testing.

Certiport exams include those exams given in: Digital Video Tech levels 1-4, Digital Art levels 1-2, Academy of Innovation in the Built Environment , Academy of Leadership in Emerging Tech (level 2 only).

- November 10th: students in Digital Video Tech Levels 2,3, & 4 will be allowed to retake Adobe Premiere Pro if they did not pass this test last year.
- November 15th: students in year 2 of the Academy of Innovation in the Built Environment will be allowed to retake their AutoCAD exam if they did not pass the test last year

# Academy News



## ACADEMY OF LEADERSHIP IN EMERGING TECHNOLOGIES

Featured on Page 1 is the winning team from our school's Project Innovation Competition. Project Innovation is a pitch contest similar to shark tank. 6 teams from the Academy of Leadership in Emerging Technology went head to head and first place went to The Integrated Sprinkler. Congratulations to this team who will be representing their academy at the district competition on November 1st. Check out our most recent blog post [here](#).

## ACADEMY OF INNOVATION IN THE BUILT ENVIRONMENT

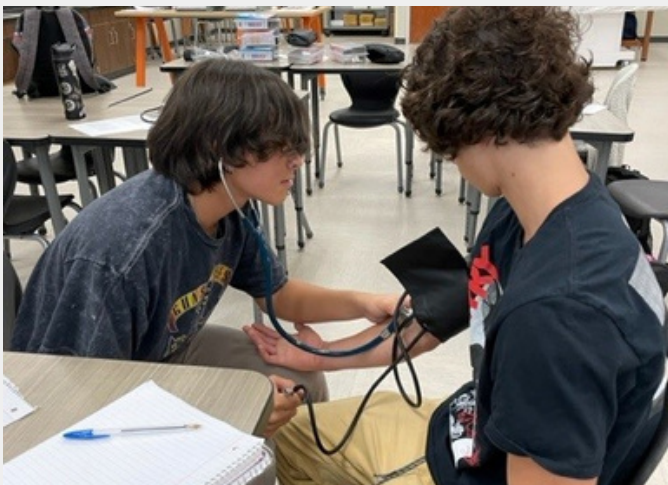
Students have been incredibly busy this quarter with projects all around the school. Check out the most recent blog post [here](#) to learn more about their special projects including bird houses, umbrella holders, baseball helmet racks, and the senior time capsule.

Two students signed up for the American Electrical job-shadow and were able to learn valuable skills about working in the electrical industry. Continue to encourage your children to sign up for special events like this that are available only to academy students as they arise.



## FLAGLER HEALTH + ACADEMY OF FUTURE HEALTHCARE PROFESSIONALS

Students in the Academy of Future Healthcare Professionals have been busy learning the skeletal system in Anatomy & Physiology. Students in Health Science Foundations have just wrapped up their unit learning about different healthcare careers and students in EKG have just started performing live EKGs. Learn more about what is happening in the most recent [blog post](#)



FOR MORE VISIT: <https://www-tchs.stjohns.k12.fl.us/academies/>

# Shout-Outs

## STUDENT SHOUT-OUT

Claudia Mueckay (center in photo) takes home the student shout-out for November. Claudia showcased her healthcare skills by performing CPR on a member of the public while at Publix. Claudia earned her Basic Life Saver (BLS) certification in the healthcare academy last year and she said that training kicked right in when the moment required it. Claudia completed a summer internship with Flagler Health + Murabella Primary Care last summer. Her experiences and training is setting her up for reaching her future goal of working in the healthcare sector.

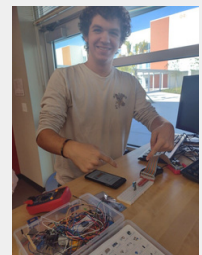


## BUSINESS PARTNER SHOUT-OUT

Zenith Radiology has stepped up as a Gold Sponsor of HOSA (Healthcare Occupations Student Association). This sponsorship will help the HOSA club cover the costs of traveling to regional and state competitions. Students have been meeting weekly to plan service projects, fundraisers, and prepare for competition.

## CLUB SHOUT-OUT

We are looking for mentors to join our students as we begin our ACE chapter (Architecture, Construction, Engineering) for students in the Academy of Innovation in the Built Environment. More information can also be found on the ACE Mentor Program of Northeast Florida [website](#). Contact Mrs. Tavill if you or someone you know is interested!



Academy students must keep their Academy course semester grade at a 70% or higher. If a student's semester grade is not at least a 70%, a letter will be sent home informing the student and their parent that they are on Academy Academic Probation for the following semester. Students must earn at least a 70% or higher for the following semester to remain in the Academy. If the student earns a grade lower than a 70% for two semesters in a row, that student is released from the Career Academy and cannot re-enroll at any time. If a student needs any academic help, they can get FREE tutoring in any subject from the National Honor Society.