

ACADEMY NEWS

February 2023

MONTHLY NEWSLETTER

Tocoi Creek



WELCOME TO TOCOI CREEK HIGH SCHOOL'S CAREER ACADEMIES

Stephanie Tavill, Career Specialist

The month of February is a busy one for Academy students. We have five field trips scheduled in February alone. Academy juniors have applied for their summer internships and are moving on to resume training this month. Our goal is to place 100% of academy juniors who applied for an internship. If you want to know more about being a host for a student intern, please contact me directly. I encourage you to read the stories on pages 3 and 4. There is so much happening in the classroom that we are excited to share. Be sure to tune in to your academy schoology group, many scholarship opportunities have been posted this month. Students who have tried the academy program and have decided it is not for them must return their signed drop form by Friday February 3rd.

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 March 10th, 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

Feb 3- Blood Drive!

Feb 3- Academy Drop Forms Due to Mrs. Tavill

Feb 4- First Tech Challenge Robotics Meet- Bolles Bartram Campus

Feb 7- Field Trip- SOAR STEM Symposium Field Trip

Feb 8- Field trip to ICG & Pulte- ACE & Built Environment

Feb 8- FCTC Guest Speaker in Healthcare Academy

Feb 13- Field trip to Solar Stik- Emerging Tech

Feb 14- ACE Trades Day Field Trip

Feb 14- Academy of Innovation in the Built Environment Advisory Bd Mtg

Feb 15- Resume Training for Summer Internship Juniors (Toro Time)

Feb 16- Academy of Leadership in Emerging Technologies Adv Bd Mtg

Feb 22- Healthcare Academy- Guest Speaker- Flagler Mental Health

Feb 24- Nemours Field Trip- Future Healthcare Professionals

Mar 2- Construction and Career Days Field Trip

DEAR HIGH SCHOOL SOPHOMORES AND THEIR PARENTS/GUARDIANS,

APPLICATIONS WILL SOON BE AVAILABLE FOR YOUTH LEADERSHIP ST. JOHNS (YLSJ), A COMMUNITY-LED YOUTH LEADERSHIP DEVELOPMENT PROGRAM OF FLAGLER HEALTH +.

THE PROGRAM WILL BE HELD MONTHLY DURING THE STUDENT'S JUNIOR YEAR FROM SEPT. 2023 - APRIL, 2024. THE PROGRAM WILL SHARE TECHNIQUES FOR BECOMING AN EFFECTIVE LEADER. IT WILL ALSO HAVE MONTHLY VISITS TO VARIOUS BUSINESSES IN OUR COUNTY TO TEACH THE PARTICIPANTS ABOUT HOW COMMUNITIES WORK AND WHERE THEY MAY WISH TO LEND THEIR SKILLS IN THE FUTURE AS AN EMPLOYEE OR VOLUNTEER.

EACH MONTH'S PROGRAM WILL HAVE A DIFFERENT FOCUS SUCH AS LAW & GOVERNMENT, BUSINESS, ARTS AND LEISURE, SOCIAL SERVICES, EDUCATION & HEALTH CARE AND ENVIRONMENTAL ISSUES. TWENTY-TWO SOPHOMORE STUDENTS WILL BE SELECTED COUNTY-WIDE THIS SPRING FOR THIS PROGRAM. THE PROGRAM WILL BE HELD DURING THE JUNIOR YEAR.

IF THIS TYPE OF PROGRAM IS OF INTEREST TO YOU, PLEASE DO THE FOLLOWING:

1. READ THE [INFORMATION SHEET](#): YLSJ 2023-2024 INFORMATION FOR MORE DETAILS ABOUT THE PROGRAM.

2. CLICK ON [THIS LINK](#) : LINK TO YLSJ APPLICATION FOR 2023-2024 TO GO TO THE ONLINE APPLICATION AND COMPLETE IT BY FEB. 14, 2023.

3. PRINT THE [AGREEMENT FORM](#): YLSJ AGREEMENT FORM AND OBTAIN SIGNATURES. SCAN AND EMAIL IT TO YOUTHLEADERSHIPSTJOHNS@GMAIL.COM BY FEB. 14, 2023.

Academy News



ACADEMY OF LEADERSHIP IN EMERGING TECHNOLOGIES

There aren't many things better than spending your class period playing robot soccer in the sunshine. Students in year 1 are continuing to build their robots, with the claws being added just last week. Students are able to apply what they've learned about end of arm tooling to their actual robot and put the claws to work grasping items for pick and place practice. Year 1 students have started their drone safety certification course and will be ready to fly as soon as they can master the safety basics.

ACADEMY OF INNOVATION IN THE BUILT ENVIRONMENT

Under the supervision of STG Contracting, students in the academy are building a 10x12 shed outside of their classroom. This week students prepared the ground for footings and were able to get hands-on with pouring the concrete. The next step will be building the floor and walls! Students are multi-tasking this month and building the senior courtyard too. Each day they are learning valuable skills and teamwork.



FLAGLER HEALTH + ACADEMY OF FUTURE HEALTHCARE PROFESSIONALS

Students in Allied Health have started their clinical shadowing at Flagler Hospital. Highlights for students have included watching live births, C-sections, a hernia surgery, helping in the PT clinic, and the pathology lab. We are only a few weeks in to the course and already the students have had some many unique and impactful experiences.



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

Shout-Outs

STUDENT SHOUT-OUT

NATALIE RODRIGUEZ – 2ND- HUMAN GROWTH AND DEVELOPMENT –

ISABELLA ROBBINS – 5TH- MEDICAL LAW AND ETHICS

KEVIN ANDREW – 2ND- NUTRITION

ELENA SANDOVAL – 3RD- PATHOPHYSIOLOGY

SASHA SANDOVAL – 1ST- VETERINARY SCIENCE

ARJUN POLATY – 2ND-DENTAL SCIENCE

VICTORIA CROSBY – 1ST- MEDICAL ASSISTING

VIDHARTHI JAGADISH KUMAR – 1ST; ARISSA LATIF – 3RD- PREPARED SPEAKING

SHREYA SINGH – 1ST- PHARMACY SCIENCE

ALYSSA SEAMAN AND ELENA SANDOVAL – 4TH CPR/ FIRST AID

COLE KLEIN – 4TH- JOB SEEKING SKILLS



BUSINESS PARTNER SHOUT-OUT

This month we are shouting out STG Contracting Group for their support with the shed build. Their team has been helping to ensure the work the students do is up to code and will pass inspections. They are teaching the students valuable lessons along the way!

HOSA- Healthcare Occupation Student Association members competed in the regional competition on January 21st. 10 students will be advancing to the state competition held in April in Orlando. Congratulations to all participants, including those who placed! Any student in first, second, or third place advances to states.

CLUB SHOUT-OUT



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.