

ACADEMY NEWS

February 2024

MONTHLY NEWSLETTER

Tocoi Creek

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>

STUDENTS IN:

MR. BRUX

MS. EDWARDS

MS. FLOWERS

MR. GRUDZINSKAS

MS. POST



**ACADEMY
T-SHIRT
LINK:**



TOCOI CREEK HIGH SCHOOL CAREER ACADEMIES

Kristina Johnson- Career Academy Specialist

This month is a busy month in the CTE world with field studies and industry certification preparation. Juniors that applied for internships were invited to join the Internship Schoology page. Resumes and cover letters are due by the end of the month. Special thanks to our industry support, which are listed on page 5, for helping us develop great programs for our students.



UPCOMING EVENTS

- February 1- Mill Creek Academy (Teaching students)
- February 14- CSX Drone Day (Emerging Tech students)
- February 15- ACE Trades field study
- February 20-21- Inventor testing
- February 27- Career and Construction day at Ring Power (Built Env. Field Trip)
- March 1-7- 1st ATTEMPT: AUTOCAD, PHOTOSHOP, PREMIERE PRO, AFTER EFFECTS, ITS-PYTHON
- March 19- Emerging Tech to Mayport (Drones)

DO 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. IF YOU THINK YOUR BUSINESS WOULD BE A GOOD FIT PLEASE CONTACT MRS. JOHNSON.

**CONTACT: KRISTINA JOHNSON 904.547.4273
KRISTINA.DULANEY-JOHNSON@STJOHNS.K12.FL.US**

CLASSROOM HAPPENINGS

UF ST. JOHNS- ACADEMY OF FUTURE HEALTHCARE PROFESSIONALS

Year 4 Academy students began their Allied Health rotations this month. Students will get to visit various settings within the hospital to participate in clinical shadowing.



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



Congratulations to our HOSA State qualifiers on their accomplishments! Members will head to the competition and conference April 3- 7.



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



Teaching Academy students visited their Mill Creek partner classrooms for lesson implementation. This partnership has allowed students access to industry professionals and provided scaffolded lesson plan delivery. FFEA Members attended the State Conference in Orlando this month. They were able to network with other chapters and professionals in all education areas.



FOR MORE VISIT:

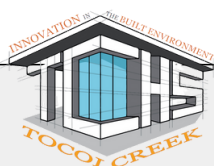
<https://www-tchs.stjohns.k12.fl.us/academies/>

CLASSROOM HAPPENINGS

ACADEMY OF INNOVATION IN THE BUILT ENVIRONMENT

Year 1 has been learning Autocad and turning drawings into individual projects.

Year 2-4 continues to work with Procore technology, and construction of the mini-house. They have been getting prepared for their HBI industry certification exams.



Students from both AIBE and ALET got the opportunity to participate in a field study to Solar Stik. Solar Stik autonomous energy solutions provide power surety to sustain missions across the globe.

Students toured the manufacturing and product development floors. They also got to hear from management on career paths and job opportunities.



ACADEMY OF LEADERSHIP IN EMERGING TECHNOLOGIES

Our year 1 students continue to work on USI and VEX robotics.

Year 2 students are Autocad training, beginning on conceptualizing and developing products, and VEX robotics building.

Our Junior/Senior level students have begun their PMI work, and continue to build our Roots Co-bot. Once it is assembled they will begin wiring and programing.



SPOTLIGHTS

INDUSTRY CERTIFICATIONS EARNED!

Bryce Allgood	Digital Video using Adobe Premiere Pro 2022 (v 22.x)	Nyah Farrell	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
Ethan Gibson	Digital Video using Adobe Premiere Pro 2022 (v 22.x)	Aiden Sohn	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
Zach Howard	Digital Video using Adobe Premiere Pro 2022 (v 22.x)	Aurora Bauer	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
Aiden Boast	Digital Video using Adobe Premiere Pro 2022 (v 22.x)	Noah Wheeler	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
Sean Sullivan	Digital Video using Adobe Premiere Pro 2022 (v 22.x)	Tanner Mejia	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
Ryder Papas	Digital Video using Adobe Premiere Pro 2022 (v 22.x)	Emily McGlasson	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
Malik Lovett	Graphic Design & Illustration using Adobe Illustrator 2023 (v 27.x)	George Hresko	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
Brady O'Brien	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Joshua McKay	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
Matthew Galushkin	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Niko Jones	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
Leelandra Rivera	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	R'myianee Matthews	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
Abigail Eisen	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Max Sroka	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
Keaton Serres	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Jaiden Fauble	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
Jack Yelvington	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Benjamin Sugrim	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
Austin Whitten	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Isabelle Santorelli	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
Logan Karas	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Evan Rigdon	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
Owen Chiu	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Brennan O'Brien	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
Jose Gonzalez	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Nicholas Nelson	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
William Causey	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Caden Paulson	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
Tyne Craven	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	kai Davis	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)
Matthew Polleschultz	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Alyssa Seaman	EKG TECHNICIAN
Oz Robinson	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Thomas Jenkins	EKG TECHNICIAN
Caitlin Kenney	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Colten Brown	EKG TECHNICIAN
Catalina Martinez-Wittinghan	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Kaitlyn Griggs	EKG TECHNICIAN
Karl Bergstrom	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Allison Gonzalez	EKG TECHNICIAN
Sammuel Sastoque	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Nicole Zhang	EKG TECHNICIAN
Madeline Turner	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Kyle Rasmussen	EKG TECHNICIAN
Kaitlyn Lazenby	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Riley Prusak	EKG TECHNICIAN
Adelaide Zayas	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Abigail Smith	EKG TECHNICIAN
Landen Parke	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Abigail Brownnett	EKG TECHNICIAN
Vivian Phuong	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Mariajose Rodriguez Bazan	EKG TECHNICIAN
Erron Cook	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Kevin Andrew	EKG TECHNICIAN
Ethan Sapone	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Kayla Rasmussen	EKG TECHNICIAN
Jace Cox	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Tyler Boucher	EKG TECHNICIAN
Anden Herman	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Emerson Rodgers	EKG TECHNICIAN
Brian Millard	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Emma Valentin	EKG TECHNICIAN

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 SCHOOLGY PAGES FOR APPLICATION

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



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 \$12.02 per hour with potential wage increases every 26 weeks. Upon completion of the apprenticeship program, graduates will earn \$20.41 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/762172000>

For questions, please contact
FRCSE_Apprentice_Info@navy.mil | frcsejax | frcseoutcast | frcseoutcast

Special thanks go out to our partners that supply us with guest speakers, mentors, field study opportunities, and supplies.

INDUSTRY PARTNERS

