ACADEMY NEWS

April 2024

MONTHLY NEWSLETTER

Tocoi Creek

April kicks off our big industry certification testing push. Please refer to the schedule below for April testing dates. This month we have HOSA attending our state competition and conference. Seniors have many exciting things on the horizon, including the academy senior signing day. On May 6th we will celebrate any academy seniors who have been hired for a position related to their academy field and are going straight into the workforce upon graduation, and any seniors pursuing post-secondary education (2-year, 4-year, certificate programs) related to their academy field. Students must register for the event using the <u>link</u> in their Schoology group. This link will also be used for scholarship consideration. SCHOLARSHIP CONSIDERATION WILL CLOSE ON 4/12!

TOCOL CREEK HIGH SCHOOL CAREER ACADEMIES

Kristina Johnson- Career Academy Specialist

APRIL TESTING								
DATE	TEACHER	ROOM	SESSION	SESSION2	SESSION	KEY		
4/8/2024	EDWARDS	1-209	PERIOD 1, 2, 3			Session 1: 9:20-11:15		
4/9/2024	GRUDZINSKAS	4-018	PERIOD 1	PERIOD 3	PERIOD 7	Session 2: 11:15-12:50 (eat C lunch)		
4/9/2024	POST	1-201	PERIOD 1	PERIODS 5/6	PERIOD 7	Session 3: 1:25- end of day		
4/11/2024	GRUDZINSKAS	4-018	PERIOD 2	PERIOD 4	PERIOD 6			
4/11/2024	POST	1-201	PERIOD 2					
4/12/2024	BRUX	1-020	STUDENTS GIVEN TESTING TIMES					
4/12/2024	EDWARDS	1-209	PERIODS 4, 5	PERIOD 7				
4/15/2024	MCKINNEY	4-018	PERIOD 1	PERIOD 3	PERIOD 6			
4/16/2024	MCKINNEY	4-018	PERIOD 2	PERIOD 4	PERIOD 7			
4/22/2024	FLOWERS	4-305	STUDENTS WILL BE GIVEN TESTING TIME					

UPCOMING EVENTS

- April 3-7: HOSA to States
- April 5-11: 2nd ATTEMPT: AUTOCAD, PHOTOSHOP, PREMIERE PRO, AFTER EFFECTS
- April 8: Health Sciences job interview summative
- April 10: Career Fair
- April 10: UNF during Toro Time for Teaching Academy
- April 12: USI TESTING (Mr. Brux year 1)
- April 12: Scholarship consideration closes
- April 22: ITS SPECIALIST TESTING (Ms. Flowers)
- April 26:Built Environment to Borland Grover job site
- May 6: Senior Career and College Signing Day



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

INDUSTRY PARTNERS















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CLASSROOM HAPPENINGS

UF ST. JOHNS- ACADEMY OF FUTURE HEALTHCARE PROFESSIONALS

We are hitting the ground running for the 4th quarter! EKG and EMR are getting ready for their industry certifications in May! HOSA heads to SLC in Orlando. Wishing all of our competitors luck!

A&P classes are starting their new unit on the respiratory system and will be doing a case study on Legionnaires' disease to end this week. Healthcare Foundations has been learning hands-on skills to take patient's vitals all year, now they get to show their skills off with a summative skills check. They'll be demonstrating not only their clinical skills, but also their communication and time management skills. Be sure to cheer your future medical professional on. Throughout the rest of the month we will be learning job-seeking skills like resume writing, job searching, and interview skills. This unit will culminate with a mock interview with industry professionals right here on campus!



HOSA SLC in Orlando







ACADEMY OF
Future Healthcare
Professionals
TOCOL CREEK HIGH SCHOOL



TCHS students at Brave Summit



L & D nurse guest speaker

UNF returns on 4/10 to meet with students interested in pursuing courses in the Teaching category.

CLASSROOM HAPPENINGS

ACADEMY OF INNOVATION IN THE BUILT ENVIRONMENT

Year 1 is gearing up for AutoCAD testing next week! They have been preparing using Solid Professor and GMetrix. Extra tutoring is provided regularly by Mr. G. Email him if intertested!

Year 2-4 are wrapping up HBI PACT will take their HBI certification on April 15-17. We are also in the process of installing the roof framing members on our mock house. The Haskell Company, Carlton Construction and C.W. Wood plumbing have all visited our classrooms providing real world application of the industry tools and technology. In March students attended the 2024 Gatornationals and witnessed engines producing over 11,000 horsepower!

The final trip of the year will be on 4/26 to a Baston-Cook job site in Durbin Creek!



AIBE students at NHRA Steam Day







ACADEMY OF LEADERSHIP IN EMERGING TECHNOLOGIES

Foundations of Robotics: Students are finishing up the segment of the course that they will be tested on for the Unmanned System Institute drone safety certification. USI exam is 4/12!

Robotic Design: Students have been working on learning AutoCAD through Solid Professor and GMetrix. They will begin working with VEX robotics after testing next week. AutoCAD testing is 4/9 and 4/11. Robotics Application Capstone: Students continue to learn about project management concepts. Soon, we will start a lab where each class will have the opportunity to use their project management knowledge to build an advanced manufacturing work cell. Students will program our robot, as well as design and 3D print parts to move "products" efficiently through a work cell.

Year 1 Emerging Tech students visit VUP-19 in Mayport





Congratulations to the following students that passed their industry certification exam!

Industry certification exams may count as college credits! Make sure your future college or university knows about the certifications you have earned. Click here to learn more: Earning College Credits

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 Certifled 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)	
Ava Streebel	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Gavin Money	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	
Asher Coyne	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Jackson Frazier	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	
Colin Arsenault	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Adam Lewandowski	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	
Matthew Polleschultz		Alyssa Seaman	EKG TECHNICIAN	
Oz Robinson	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)		EKG TECHNICIAN	
Caitlin Kenney	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)	Thomas Jenkins Colten Brown	EKG TECHNICIAN	
	Autodesk Certified User: Inventor 2023 – Imperial (Next Generation)			
Catalina Martinez-Witt	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)	Abagail Brownett	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	

SPOTLIGHTS INDUSTRY CERTIFICATIONS EARNED!

RIVER JONES	Python	Jack Higginbotham	Visual Effects & Motion Graphics using Adobe After Effects 2023 (v 23.x)
Riley Johnson	Python	Jonathan Funkey	Visual Effects & Motion Graphics using Adobe After Effects 2023 (v 23.x)
Blake Smith	Python	Brayden Laboranti	Visual Effects & Motion Graphics using Adobe After Effects 2023 (v 23.x)
Kai Nelligan	Python	thomas rowe	Visual Effects & Motion Graphics using Adobe After Effects 2023 (v 23.x)
Jayden Clark	Python	William pulver	Visual Effects & Motion Graphics using Adobe After Effects 2023 (v 23.x)
Andrew Nunnally	Python	zoe lindberg	Visual Effects & Motion Graphics using Adobe After Effects 2023 (v 23.x)
Akhil Akkineni	Python	Aiden Boast	Visual Effects & Motion Graphics using Adobe After Effects 2023 (v 23.x)
Andrew Clarke	Python	Daniel Anasco	Visual Effects & Motion Graphics using Adobe After Effects 2023 (v 23.x)
Hitesh Deviredity	Python	Ivan Ma	Visual Effects & Motion Graphics using Adobe After Effects 2023 (v 23.x)
Nayelie Perez	Visual Design using Adobe Photoshop 2022 (v 23.x)	William Newburn	Visual Effects & Motion Graphics using Adobe After Effects 2023 (v 23.x)
Joseph Gillette	Visual Design using Adobe Photoshop 2022 (v 23.x)	Sean Sullivan	Visual Effects & Motion Graphics using Adobe After Effects 2023 (v 23.x)
Aidan Baker	Visual Design using Adobe Photoshop 2022 (v 23.x)	Zoe Nason	Graphic Design & Hustration using Adobe Illustrator 2023 (v 27.x)
Eithan Yaacobi	Visual Design using Adobe Photoshop 2022 (v 23.x)	Bryce Aligood	Graphic Design & Hustration using Adobe Illustrator 2023 (v 27.x)
Andrew Celiberti	Visual Design using Adobe Photoshop 2022 (v 23.x)	Anthony Scianna	Graphic Design & Illustration using Adobe Illustrator 2023 (v 27.x)
Emma Drerup	Visual Design using Adobe Photoshop 2022 (v 23.x)	Joseph Waller	Graphic Design & Illustration using Adobe Illustrator 2023 (v 27.x)
Lily Cullinane	Visual Design using Adobe Photoshop 2022 (v 23.x)	Alencia Taylor	Graphic Design & Illustration using Adobe Illustrator 2023 (v 27.x)
Hitesh Deviredity	Visual Design using Adobe Photoshop 2022 (v 23.x)	Logan Elliott	Visual Effects & Motion Graphics using Adobe After Effects 2023 (v 23.x)
Van Dreyer	Visual Design using Adobe Photoshop 2022 (v 23.x)	Joseph Waller	Visual Effects & Motion Graphics using Adobe After Effects 2023 (v 23.x)
Kaiyah O'Dell	Visual Design using Adobe Photoshop 2022 (v 23.x)	Anthony Scianna	Visual Effects & Motion Graphics using Adobe After Effects 2023 (v 23.x)
Finnegan Leide	Visual Design using Adobe Photoshop 2022 (v 23.x)	Brayden Fowler	Visual Effects & Motion Graphics using Adobe After Effects 2023 (v 23.x)
Everett Kellerman	Visual Design using Adobe Photoshop 2022 (v 23.x)	Aidan Davis	Visual Effects & Motion Graphics using Adobe After Effects 2023 (v 23.x)
Chase Barron	Visual Design using Adobe Photoshop 2022 (v 23.x)	Noel Griffin	Visual Effects & Motion Graphics using Adobe After Effects 2023 (v 23.x)
Wyatt Le-Blanc- Bergeron	Visual Design using Adobe Photoshop 2022 (v 23.x)	Jack Edwards	Graphic Design & Hustration using Adobe Illustrator 2023 (v 27.x)
Maxim Karpov	Visual Design using Adobe Photoshop 2022 (v 23.x)	Celeste Montgomery	Graphic Design & Illustration using Adobe Illustrator 2023 (v 27.x)
Emiliano Gonzalez	Digital Video using Adobe Premiere Pro 2022 (v 22.x)	Tyler Smollich	Graphic Design & Hustration using Adobe Illustrator 2023 (v 27.x)
Eden Ortiz	Graphic Design & Hustration using Adobe Hustrator 2023 (v 27.x)	Samir Brown	Graphic Design & Illustration using Adobe Illustrator 2023 (v 27.x)
London Singleton	Graphic Design & Illustration using Adobe Illustrator 2023 (v 27.x)	Brady O'Brien	Graphic Design & Hustration using Adobe Illustrator 2023 (v 27.x)
nabiel Ortiz	Graphic Design & Hustration using Adobe Hustrator 2023 (v 27.x)	Audrey Lapeyrouse	Graphic Design & Hustration using Adobe Illustrator 2023 (v 27.x)
LeeLandra Rivera	Graphic Design & Hustration using Adobe Hustrator 2023 (v $27.x)$	Gavin Wilson	Graphic Design & Illustration using Adobe Illustrator 2023 (v 27.x)
Terence Lin	Graphic Design & Illustration using Adobe Illustrator 2023 (v 27.x)	Ross Ruff	Graphic Design & Hustration using Adobe Illustrator 2023 (v 27.x)
Alyssa Fisher	Graphic Design & Illustration using Adobe Illustrator 2023 (v 27.x)	Adriah Tongkhuya	Graphic Design & Illustration using Adobe Illustrator 2023 (v 27.x)
Jasmine Phan	Graphic Design & Illustration using Adobe Illustrator 2023 (v 27.x)	Sammuel Sastoque	Graphic Design & Hustration using Adobe Illustrator 2023 (v 27.x)
Marina Flores	Graphic Design & Illustration using Adobe Illustrator 2023 (v 27.x)	Olivia Duffey	Graphic Design & Hustration using Adobe Illustrator 2023 (v 27.x)
Abigail Cottam	Graphic Design & Illustration using Adobe Illustrator 2023 (v 27.x)	Rylan Legendre	Graphic Design & Illustration using Adobe Illustrator 2023 (v 27.x)
Liliana Mercado	Graphic Design & Illustration using Adobe Illustrator 2023 (v 27.x)		
Saranew Pough	Graphic Design & Illustration using Adobe Illustrator 2023 (v 27.x)		
Dominic Lee	Graphic Design & Hustration using Adobe Hustrator 2023 (v 27.x)		

SENIOR SECTION



LEONARD R. TUCKER, SR. MEMORIAL SCHOLARSHIP

Leonard's will award up to three \$1000 scholarships to St. Johns County graduating seniors enrolling in college for the 2024-25 Academic year. Please be sure that you meet the following criteria:

- Eligible to graduate June of 2024
 Full-time St. Johns County student
- · Enrolled in one of the career academies or a member of the
- school's yearbook staff

 Minimum grade point average of 3.0

Preference will be given to those applicants who have an interest in digital media and design, communications, photography, or computer technology. Questions? Contact us at scholarshipseleonards.com

To apply, go to www.leonards.com/scholarship

What students need to complete Scholarship Application:

- Cover Letter
 Essay (See application for details)
 Two recommendation letters from

- Two recommendation letters from academic teachers
 Current high school transcript or most recent report card
 Sample of digital media/design or photography, if applicable

Applicant must also demonstrate The Six Pillars of Character:

- Trustworthiness Respect

- Responsibility
 Fairness
 Caring
 Citizenship









CAREER AND COLLEGE SIGNING DAY IS MAY 6.

IF YOU PLAN ON CONTINUING WITH YOUR SCHOOLING (COLLEGE, TECHNICAL SCHOOL, APPRENTICESHIP PROGRAM) OR SECURE A JOB IN YOUR ACADEMY AREA PLEASE COMPLETE THE LINK ATTACHED!

THE FORM INCLUDES A SCHOLARSHIP **APPLICATION SECTION. MULTIPLE SCHOLARSHIPS WILL BE AWARDED IN EACH ACADEMY!**