



# JCTC NEWS

JCTC Reporters:  
Madeline Lee, Victoria Balias,  
and Robbie Lock

## FROM THE DESK OF THE DIRECTOR

On behalf of the staff of the Jackson County Technology Center, I want to welcome our new students and welcome back our returning students. The JCTC offers seven programs: Automotive, Construction, Information Technology, Instrumentation and Controls, Medical, Teacher Academy, and Welding. We also have satellite programs on all three high school campuses. It was an exciting summer sending students to national competitions, Fab 14-Fab Lab in France, and summer camps at the Fab Lab.



The state rankings are in, and we want to recognize Career and Technical Education programs who finished in the top 5 in the state: #1: Teacher Academy (Gena Heffner), Welding 1 and 2 (Paul Heffner), Information Technology 2 (Rickey Corker), Maintenance and Light Repair Automotive 2 (Nic Wages), #2; Marketing (Bethany Kell), Information Technology 1 (R. Corker), and Auto 2 (Nic Wages), #5 Medical 1: (Brianna Bean, Lisa Green, and Tish Collier) and Business (Bethany Kell). Our students also completed over 156 National Certifications that count in the Accountability Model. Great job students and teachers!

Dr. J.J. Morgan

## Maritime Report

All school districts in Jackson County and Mobile will continue to partner with Mississippi Gulf Coast Community and Ingalls Shipbuilding in the High School Maritime Academy. This is our third year to be part of this special program. Seniors participate first block at the Haley Reeves Barbour Training Facility. We have eleven students participating this year. Currently we have twelve students who finished the program that are employed by Ingalls.



## Welcome Mrs. Endt

Mrs. Endt received both her Bachelor's Degree and Master's Degree from the University of South Alabama. She has been an educator for twenty-five years. During that time, she has taught middle school, high school, and junior college students. Mrs. Endt joined the Jackson County Technology Center in 2018. Accepting the job as Student Services Coordinator allows her to do something that she really enjoys: working with young people and helping them become successful. She resides in Vancleave with her husband, Rob, and their two daughters, Stori and Sophie.



## STUDENTS OF THE MONTH

August-

IT: Chris Patton

Teacher Academy: Erin Daughtery

Construction: Lilian Weaver

Welding: Kaileigh Grant

I&C: Saige Warden

Medical: Jayci Arcularius

Automotive: Jacob Romero

September-

IT: Skylar Nguyen

Teacher Academy: Megan Hunt

Construction: Chance Agent

Welding: Jacob Moody

I&C: Lucas Wells

Medical: Angel Michele

Automotive: Will Parker

# SPOTLIGHT PROGRAM

Our spotlight program for this edition is IT (Information Technology). In IT, students learn about computer hardware and software, as well as networking, coding, and troubleshooting. When asked about the opportunities presented to students in IT and the skills gained through this class, Chris Patton, August student of the month, said, “I think it’s a big thing because we earn certifications that help us later on in life for colleges and jobs... it’s hands on work and we’re learning information for the careers we want to do in the future.” Skylar Nguyen, September student of the month, said, “It has helped me with my work schedule—we set our own schedule to work, and we plan out everything.” Information technology year 2 ranked first in the state, and year 1 ranked second in the state for test scores.



Rickey Corker, the JCTC IT instructor, says, “I think that the fact that I’m usually first or second in the state with my test scores each year since I’ve been here speaks volumes of how the students enjoy learning, and the best way to learn is hands on.” When asked about the unique facets of his program, Mr. Corker said, “I think that it’s a good program for guys and girls. I’m starting to get more girls, and I think that this is an industry that needs more girls in it. I’m hoping that what I’m doing is helping encourage more females to pursue a career in IT.”

## FabLab Summer Report



Our newest partners to the JCTC, the Jackson County FabLab, have been hard at work educating our community on all the cutting-edge technology they house within their doors. This summer, they hosted over 200 people of all ages in their technology camps. Along with their local outreach, representatives from the FabLab travelled to France for the FabLab Convention, where they learned new teaching techniques, connected with international FabLab representatives, and saw unique ways others from around the world were using their FabLabs. This year, the FabLab will teach Saturday classes, assist local Girl Scouts with their STEM badges, and host more summer camps using the mobile and stationary FabLabs hoping to accommodate twice as many participants as last year. If you are interested in learning about the technology the FabLab uses, visit their website <http://fablabjacksoncounty.org/>

## Open House Report

Our JCTC hosted an open house on Friday, August 13, from 4-6 p.m. It coincided with a career fair and an open house at VHS. Having 122 people in attendance was very exciting for us! It was a great opportunity to meet parents / guardians and to orient them to the seven programs that we offer to further the education of their children. We would like to thank everyone who attended!



## Career Fair Report

The annual JCTC Career Fair was held on September 6 from 8-2. Students had the chance to visit twenty-seven tables set up by college representatives and employers to learn more about the opportunities presented with each path. JCTC would like to thank all of the groups that participated, including Roy Anderson (NAWIC), William Carey, USM, Ole Miss, NASA, Acadian Ambulance Service, Ingalls, MGCCC, Mississippi State, Chevron, and Southern Company.



# HOSA

## Health Occupations Students of America

Our award-winning medical program represented JCTC well at all levels of the HOSA (Health Occupations Students of America) competition. Nurse Bean, the Vancleave medical instructor, says, "HOSA is an organization for students interested in pursuing a career in the healthcare field...it allows them to meet other students with similar interests, as well as industry personnel, making connections and learning valuable leadership skills along the way." Nurse Collier of St. Martin says, "The mission of HOSA is to empower HOSA-Future Health Professionals to become leaders in the global health community through education, collaboration, and experience...they are always challenged to step out of their normal ways."



The Vancleave HOSA chapter currently has four members, three of whom won their district competitions and qualified for state, and two of whom won their state competitions and qualified for the International



Conference this past June in Dallas, Texas. The St. Martin chapter has over twenty members, twelve who competed at district competition. Of these students, seven placed and went to state, four students placed at state and were eligible to participate in the International Conference, and two members travelled to Dallas alongside the Vancleave chapter winners. We are so proud of all of these future leaders and wish them the best of luck in their preparations for next year's competitions!



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