

Alcorn Career and Technology Times

Alcorn Career & Technology Center
2101 Norman Road
Corinth, MS 38834
Phone: (662) 286-7727

Rodney Hopper, Director
Russ Elam, Assistant Director
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Words of Wisdom

“Success seems to be largely a matter of hanging on after the others have let go.”

-William Feather

“Education is not received. It is achieved.”

-Albert Einstein

“The only way to do good work is to love what you do.”

-Steve Jobs

Unlock Your Potential

“Unlock Your Potential” was the theme of the 2017 Alcorn College and Career Fair for seniors, which was held at the MSU Extension Center on September 26, 2017. Over forty organizations were in attendance to assist our students in researching their next steps after high school.

Many thanks go to the organizations which were represented and to the MSU Extension staff for allowing us to host the event in their facility.



Students of the 1st Quarter



Ag. & Natural
Resources
Vivian Lilly



Ag. Power &
Machinery
Luke Braudway



Automotive Service
Technology
Anthony Hutcheson



Marketing
Autumn Sartain



Construction
Taylor Johnston



Culinary Arts
Tehya Sartain



Digital Media Tech.
Duke Peebles



Health Sciences
Faith Rorie



Law & Public Safety
Damien Harbin



Metal Fabrication
Dalton McDowell



Polymer Science
Mercedes Null



Teacher Academy
Kynleigh Huff

Rotary Student

The Alcorn Career and Technology Center is pleased to announce that Mary Hope Jones has been named the ACTC Rotary Student of the Month for September. Hope, the daughter of Christy and Lee Jones, is a senior at Kossuth High School. She is a program completer in Health Sciences at the ACTC and was nominated for this honor by her Health Sciences instructor, Mrs. Tila Johnson.

At the Alcorn Career and Technology Center, Hope is a HOSA Member and will soon be inducted into the National Technical Honor Society.

Hope performs well academically and scored a 23 on the ACT. At Kossuth High School, she is a member of FCA, FBLA, and KHS Bowling Team, which won the 2016-2017 state championship.

Hope is a member of Holly Baptist Church, where she has taught Vacation Bible School and a Bible study the second Tuesday of every month. She also babysits children while their parents are involved in church activities. Additionally, her community service involves working in the concessions booth at ballgames, assisting with the Alcorn County Disaster Drill, and helping Wal-Mart raise money for Lebonheur, each year.

In addition to her various school and church activities, Hope also works a part-time job at Taco Bell.

After graduation, Hope plans to attend Northeast Mississippi Community College, where she plans to earn her Associate's Degree in Nursing. After becoming an RN, she aspires to become a travel nurse. She also plans to use her talents in the field of medical missions.

Congrats!



Photograph by
Keith E. Jackson

Culinary Adult Night Class

Submitted by: Tara Lauderdale, Culinary Instructor

Culinary Adult Night Classes started the week of September 25th. In the first week of the class, students got to experience Greek cuisine. This week, we will be in Sweden!



Digital Media Technology

Submitted by: Mariah Wooten, Digital Media CPE Intern

Digital Media Technology – three words that have come to mean something to every student of Mr. Shaw. Each young person had initially gone into the school year with some appreciation of the digital arts but has come to find all the work that must go into something that can appear so simple on the outside. From posters to movies, Mr. Shaw's students have started on the long journey of "doing it all."

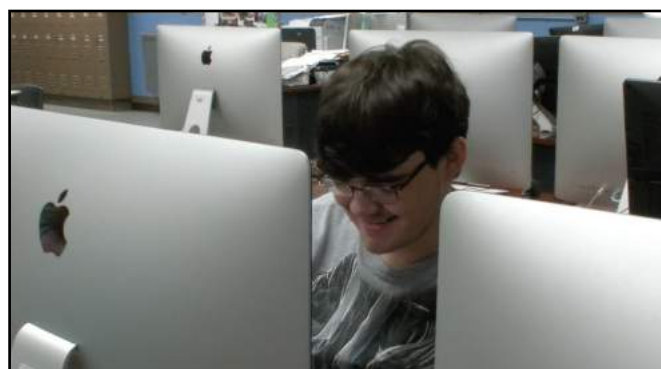
At the beginning of the school year, both first and second year students were passed some cameras and instructed to snap portraits of every student in the Alcorn Career and Technology Center.

Something that once seemed so big took only two days to complete.



In addition to this seemingly daunting task, first year students have delved into the world of basic Adobe Photoshop, while second year students are letting their creativity flow with the help of Final Cut Pro X. Everyone has had the chance to hold a camera in his or her hands and begin to understand the single most important instrument of photography. They, then, edit these images either in Photoshop or Final Cut Pro X.

Whatever they find is their strength or their weakness, Digital Media Technology students are constantly pushed to work as a team, and at the end of the day, they are all better for it. After all, when was the last time you saw a blockbuster film written, directed, produced, and starring one person?



Teacher Academy

Submitted by: Nan Nethery, Teacher Academy Instructor

Mrs. Nan Nethery's Teacher Academy II students were the first group to try ACTC's new Breakout.edu escape room. By using their teamwork skills, this group was able to take on the escape room and conquer it. An escape room is a physical adventure game in which players solve a series of puzzles using clues, hints and strategy to complete the objectives at hand. Players are given a set time limit to unveil the secret plot which is hidden within the rooms. Congratulations!



Why are you interested in teaching? Is it a love for children? Do you want others to love learning as you do? Teaching is an exciting profession. To kick off the new school year, the Teacher Academy students at ACTC have explored the many areas of teaching through a career research project. Students were required to give a class presentation to share his/her new found knowledge about the education position they researched.



Tamulia Salters, Regional Admissions Counselor for The University of Mississippi - Booneville, visited Mrs. Nethery's Teacher Academy students. She spoke to them concerning opportunities which are available on the UM Booneville Campus to pursue a degree in the field of education.



HAPPY FALL

DECA

Submitted by: Skylar Mincey, DECA Advisor

The Alcorn Career and Technology Center DECA chapter has kicked off the new school year. Students have recently elected officers and are preparing to start their first fundraiser.

Congrats to the new officers:

Dawson Robertson- President
Brady Spencer- Vice President
Tanner Marlar- Secretary
Darby Arnold- Reporter
Alea Feathers- Class Representative



ACTC Food Drive

ACTC's annual Food Drive for the A.M.E.N. Food Pantry will take place during the month of October. The following are the guidelines:

- The Food Drive will begin on October 2nd and end at the close of the school day on October 26th.
- The CTE Organizations (DECA, Educator's Rising, FCCLA, FFA, HOSA, SkillsUSA, and TSA) will be competing against each other to see who will receive the ACTC Community Service Trophy for the period of one year.
- Only non-perishable food items will be accepted.
- Check items before bringing them to school. Please do not bring rusty cans or food items which are out of date.
- Ramen noodles are acceptable, but it will take 5 packs of Ramen noodles to count as one food item.
- One student from each organization should be assigned to report can totals to Ms. Koon and she will assist them in charting progress on the designated CTE organization chart in the school's foyer.
- One community service hour will be awarded for every 10 items a student brings in. The form must be signed by the student's classroom teacher upon verification of the receipt of the 10 items.
- Food items will be kept in the classrooms until "Pack the Pickup Day" on October 26th.
- Food items will be delivered to the A.M.E.N. Food Pantry on October 27th and will go toward meeting needs in our community.
- The goal is to collect 1000 food items.

Please consider bringing in canned food items to assist with this worthy cause!



Feeding the Community

Marketing

Submitted by: Skylar Mincey, Marketing Instructor

Students in Business Fundamentals/ Marketing have jumped into the first nine weeks head first. Below, students use "group thinking" to customize consumer profiles for a Target Market project. Although each group was made up of only 2-3 students, the class joined forces with one another to make every market "unique" in its own way. Throughout this unit, students learned the importance of consumer profiles including geographics, demographics, and psychographics.



Zeb Taylor from Modern Woodmen spoke to students on September 13 about the general importance of business education. Students followed along with a questionnaire and made sure to ask Mr. Taylor questions specifically about market segmentation.



Farm Bureau Shop Safety

John Hubbard, Safety Specialist for Farm Bureau, visited and spoke to our students concerning safety in shops, at work, and at home. We appreciate Mr. Hubbard and Farm Bureau for making our students aware of potential hazards and how to avoid them through precautionary measures.

Mr. Hubbard is pictured with Mr. Tim Bradley and his second block construction class.



⚠ CAUTION

Law & Public Safety

Submitted by: Lily Shaw, Law and Public Safety Student

The 1st nine weeks have been very interesting in Law & Public Safety; students have learned the importance of having great health and staying in good physical fitness shape for careers in law enforcement, firefighting and the military. Students learned teamwork skills, communication skills and how important they are to survive in these careers. They have also learned that personality traits can affect those skills; as well as, leadership skills tremendously. Law & Public Safety students also learned effective techniques for filling out job applications, cover letters and resumes; students also researched interview questions and participated in mock interviews with other fellow students.

The students also teamed up with Mrs. Johnson's Health Science class and toured Magnolia Ambulance Service and Air Evac Lifeteam. Pictured is Air Evac Flight Nurse Brandon Sumler along with ACTC student Lilian Turner that volunteered to be loaded into the Air Evac helicopter for demonstration. Sumler told how his career stated in emergency services as an Alcorn 911 dispatcher and volunteer fire fighter. Turner a Law & Public Safety student and senior at Alcorn Central High School has already signed with the United State Marines. Turner stated "this class will help me with my career; I want to become a military police officer". After speaking with other students in Law & Public Safety we all look forward to the next nine weeks.



Equipment Donations

Many thanks go to Caterpillar of Corinth for donating a new hoist for the ACTC Ag Power and Machinery program. Shown are Mr. Keith Hughes, CAT employee, making the donation to Mr. Dennis Deaton, Ag Power and Machinery instructor.



Contract Fabrication Incorporated of Yellow Creek, recently donated a new welder to the Metal Fabrication program at ACTC. Pictured is Robert Moore, CFI employee, making the donation to Jesse Potts, ACTC Metal Fabrication instructor. Thank you, CFI!



*Thank
you*

ACTC Agriculture

Submitted by: Halie Posey, ACTC FFA Chapter Reporter and
Dennis Deaton, ACTC Ag Power Instructor

To See or Not to See

August 2017, another school year starts at the Alcorn Career and Technology Center. What or how we see things has a lot to do with the way we work, study, and learn. Here is a quote from Doe Zantamata that relates to this idea and to our Agriculture programs at the Career Center, "What you see depends on how you see the world. "To most people this is just dirt. To a farmer, it is potential."-. In our agricultural classes which are, Agriculture and Natural Resources and Agriculture Power Machinery, we have started the year in hast, in pursuit of our potential. Throughout the first nine week period a lot has been accomplished! Our hope is that we choose to see the potential in ourselves and our programs.

The first nine weeks has given us a chance to look at school policies and career opportunities. Students have become familiar with facilities, procedures, and tools. Students also considered the many careers available in our area and across the state. Preparation for these careers is what we do at the Career and Technology Center.

As we prepare for our careers in class we develop a better understanding of safety. Our Ag classes require strict attention to safety, because no one wants to be hurt. Our teachers stress the use of safety every day. Recently Mr. John Hubbard with the Mississippi Farm Bureau, a Safety Specialist shared shocking information with us in hopes of keeping us safe. Safety seems to be part of our lives everywhere we go. Maybe as we learn and practice safety we will become part of a Safety Culture.



To continue to grow as quality students and citizens we participate in the FFA. The "FFA makes a positive difference in the lives of students by developing their potential for premier leadership, personal growth and career success". We have begun our FFA Chapter membership drive at the Alcorn Career and Technology Center. Our goals are to recruit every Ag Student into our FFA Chapter. Although we need both active members and young leaders in our chapter, we are promoting our organization

simply as talented young students. This is exactly whom we are recruiting. We also hope that the students that join the FFA will choose to SEE the opportunities. We plan to challenge these talented young people to involve their talents and interests in real life community activities. The students that take a chance on this program can also have a positive effect on each and every person around them for years to come.

Through an application process, nominating committee and election the following students have agreed to serve their fellow members as leaders of the ACTC FFA Chapter for the 2017-18 School year. Chaplin -Dylan Bain, President - Kristen Nichols, Vice President- Brittani Lambert & Tiffany Whitehead, Secretary- Vivian Lily, Treasure -Alexisa Strickland, Sentinel - Matthew Ligon, Student Advisor -Drew Musard. Vision and planning is the game. Congratulations Officers.

Learning through hands on projects is another key to the success of the student, chapter, programs and involvement in the community. We have already invested in our community by working with the MS Extension Service to set up the facilities for the Alcorn County Fair Livestock show. The show was a great success with some one hundred and ninety participates. We also start our food drive at the center this week. Our mum sale is coming up and we already have our ferns in the dirt for spring. The Ag power program is currently developing specialized work stations and making other improvements to the Ag Shop. Our students are very active and we look forward to a year with lots of things to SEE!

Below-Volunteering with set up for the Alcorn County Fair and Livestock Show.



“Some doors lead to amazing things. Some doors lead to...well, not much. But the more doors a person tries, the greater the chances are that those amazing things will be discovered. If you try once and success, you’re amazingly lucky. If you try 1000 times and succeed, you’ve earned it. The only trick is to keep on trying until it happens.” - Doe Zantamata



Left: FFA prepares for their Spring plant sale



Health Sciences

Submitted by: Tila Johnson, Health Sciences Instructor

Health Science classes are in full swing. We have already accomplished many skills & activities and we are just in the first nine weeks!! We have 100% HOSA membership this year. Many of the students are looking forward to competing in the spring at the District Conference. We will have many fundraisers to help these students in the near future. Our first will be selling first aid kits for First Response.

The first year students are 3 units in. They have learned how to be safe in medicine, the appropriate PPE to wear and are learning all about the legal and ethical side of medicine. Pictured, below, is a scene from our Personal Protective Equipment (PPE) relay.



The second year students have reviewed their safety, received their first aid and CPR certification, basic vital sign skills and all about the emergency services side of medicine. They recently took a trip to our local Air Evac & MRHC ambulance service. They will begin their clinical rotations this Thursday shadowing numerous health careers. We can't thank the healthcare community for allowing us so many

opportunities and always willing to share their knowledge with our students. The second year students completed their employability packet project to include properly filling out an application, resume, & thank you letter and completed this project with a mock panel interview by MRHC Human Resources Department.



Left: Practicing for CPR certification



Right: Mock interviews with MRHC Human Resources Department



We had our first HOSA meeting recently. This gave all the students in the different classes to meet each other and included some team building activities as there are many things they do together throughout the year.

Some of the students have already experienced some community service activities (shown below). They have assisted with making bags for new moms which we deliver monthly to MRHC's labor & delivery unit. Some also assisted with the Children's Health Fair hosted by MRHC at the local county fair. We truly appreciate being able to give back to our community in so many ways.



CPE

Submitted by Phil Smith, Career Pathway Experience Instructor

Career Pathway Experience allows select students an opportunity to gain more instruction and experience in a CTE program that they have completed. The student enters the class as an assistant to the program director. Lili Wall, of Alcorn Central High School, Mariah Wooten and Carleigh Holt, both from Kossuth High School, are participants in the Career Pathway Experience through internships in Digital Media Technology. Steve Shaw, program instructor, gives the students enrolled in his internship program an opportunity to develop core skills that will translate into any job field, and specific on-the-job behaviors that will be used directly in the diverse field of Digital Media. Intern students sharpen their skill in Adobe and Apple programs used in major studios, an opportunity to compose screenplays, direct films, learn advanced lighting techniques, and editing video. Pictured, below, are Lili, Carleigh and Mariah.

**Polymer Science**

Submitted by: Stephanie Parsons, Polymer Science Instructor

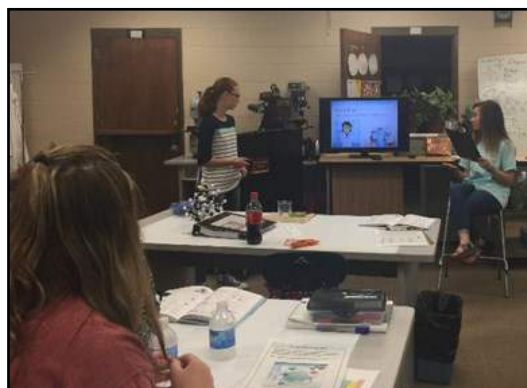
Touring the programs with the VIPs - Scavenger Hunt – Polymer Science and Health Science students learned their way around the career center while looking for the who does what and where is it done throughout our campus. Students found where tornado, and fire drill locations, where to get change, where to file important forms, where the fire extinguishers are located and how to properly use it. Remember PASS! Don't forget to -> Pull, Aim, Squeeze and Sweep!

Starting Chemistry and getting to know you with Chem-Chat Lab Stations

– Polymer Science students got to know each other during some round robin lab stations. Students enjoyed making observations during each of the ten labs and were also able to get to know each person in their class. Students were able learn who knew what and how much, which will help in big ways when labs get started!

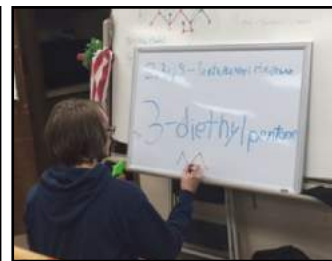


Getting to know you! – Polymer Science students got to know each other another way and demonstrated computing prowess by developing PowerPoint biographies of a student in their class, then presenting the biography to the group as a whole. I believe students learned many interesting things about each that included when and where they were born, and what their future career and academic goals are.



Molecular Model Fun! – Building molecular models in Polymer Science is an especially fun hands-on way to learn chemistry, formulas, and atomic structure of molecules. Don't be surprised to see molecular models around our room each day or that they are constantly being rearranged into different compounds. As a matter of fact, they are so effective as a teaching and learning tool, we are getting some more with funds raised over the summer in our United Way Polymer Science Summer Camp.

Say WHAT?? Counting Hydrocarbons and Organic Nomenclature – We have worked very hard this quarter and it has paid off tremendously. Polymer Science students are ready for all labs to come because they are now... drum roll please... **well-versed** in naming and drawing organic compounds in ways they never thought possible!



Nothing can eclipse Eclipse Day! Teaching teachers about eclipse facts! What an awesome learning experience we all had on this day. Polymer Science students were not in attendance during the eclipse hour, but when they came in we looked at what was eclipsing using our eclipse glasses and photo filters. It was amazing!

If you didn't have viewing lenses, the eclipse was able to be safely viewed indirectly by finding shadows cast on the ground and vehicles. The light that filtered through was in the shape of the eclipse.



Homecoming Brings the Characters out! – Polymer Science students showed their true colors during homecoming for BHS and KHS. Each day students came decked out in fun ways and still ready to work! My most favorite days were Disney versus Marvel. Students wore unique and awesome outfits and still did an honest day's work in class. I am a proud teacher.



Our Fabulous Students! They are technically savvy, ready to work safely, becoming independent learners and are becoming the 21st Century citizens employers will be clamoring for after they fulfill their academic goals! I am very excited about the things to come with these groups of wonderful students! Keep them coming!



ACHS Agriculture

Submitted by: Brandon Derrick, ACHS Agriculture Instructor

In June, Alcorn Central FFA had three students compete at the Mississippi State FFA Convention in Starkville. Luke Jones competed in the Junior Extemporaneous Public Speaking contest and place 3rd in the state. Sydney Grisham competed in the Junior Skills Contest and placed 3rd in the state. Anna Kolby Mynatt competed in the Senior Employment Skills Contest and placed 1st in the state. Placing 1st gives Anna Kolby the opportunity to represent Mississippi at the National FFA Convention in Indianapolis, IN at the end of October.



On September 29th Alcorn Central FFA partnered with the Math Club to host a petting zoo for Alcorn Central Elementary School. Students from pre-K thru 4th grade had the opportunity to come out and receive hands on experience milking a goat. Students also had the opportunity to pet a horse, chickens, ducks, rabbits, goats, and sheep. The students also got a photo with one of the animals.



On September 30th Alcorn Central FFA members Jyllian Jones, Autumn Lassiter, Morgan Harmon, Coby Parvin, and Jonathon Derrick assisted in cooking and serving concessions for the 2nd annual Alcorn Central Golf tournament held at Hillandale Country Club.



Alcorn Central FFA has elected its officers for the 2017-2018 school year.

President: Lucas Turner
Vice President: Lindsey Dunn
Secretary: Autumn Lassiter
Treasurer: Jonathon Derrick
Reporter: Coby Parvin
Sentinel: Luke Jones
Student Advisor: Prentiss Turner

Thompson Machinery

Tony Tice, Product Support Training Manager for Thompson Machinery, and Robert Cox, Trainer for Thompson Machinery, visited the ACTC campus. They spoke about the CAT ThinkBIG Program and visited our shop instructors, administrators and counselor. Pictured (l-r) are Robert Cox of Thompson Machinery, Tim Bradley—Construction Instructor, Dennis Deaton—Ag Power and Machinery Instructor, Robert Sutor—Student Services Coordinator, Russ Elam—Assistant CTE Director, Rodney Hopper—CTE Director, Lee Busby—Automotive Service Instructor, Jesse Potts—Metal Fabrication Instructor, and Tony Tice of Thompson Machinery.



Happy 
Fall y'all 

Newsletter compiled by:
Jennifer Koon,
Alcorn CTE Counselor

The Alcorn Career and Technology Center does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities and provides equal access to the Boy Scouts and other designated youth groups. Inquiries should be directed to the Alcorn School District Superintendent at P.O. Box 1420, Corinth, MS 38835, (662) 286-5591.