



Monett R-1 School District

A photograph of two male students sitting at a desk in a classroom or computer lab. Both students are wearing face masks. The student on the left is wearing a grey and white striped polo shirt. The student on the right is wearing a purple polo shirt and a black face mask with a red and white logo that says "DRURY". A laptop with various stickers is open in front of them. In the background, another student wearing a blue face mask is visible, along with a computer monitor and a window.

YEAR AT A GLANCE

Welcome to our first GO CAPS Monett Annual Report. The purpose is to provide our stakeholders a snapshot of the activities and partnerships that were experienced during the 2020-2021 school year. We hope our stakeholders - school administrators, business partners, parents and students - find within these pages an overwhelming sense of hope, excitement and potential that exists in our future workforce.

The 2020-2021 year marks the sixth year of GO CAPS in southwest Missouri. The Monett affiliate is part of the broader GO CAPS brand, managed through the Springfield Area Chamber of Commerce. This unique regional partnership creates an educational powerhouse of career exploration opportunities for students and a greater awareness of pathways, mentors, and a pipeline for talent. Nationally, we're part of the cutting-edge CAPS Network with schools across the country (and world) providing profession-based learning for students.

Reflecting on this school year is impossible without sharing challenges that were overcome due to the Covid-19 pandemic. In spite of social distancing, mask mandates, quarantines, non-essential visitor policies, and the new virtual meeting world, I can say with assurance that our students gained experience and confidence that will propel them into their futures. A special thanks to our instructors for their diligence and creativity, to our business partners for their ability to adapt quickly in their own companies and bring us alongside, and to our students for their flexibility and resilience.

Thank you for an amazing year!

Rebecca Merriman, GO CAPS Monett Coordinator

2020-2021 SNAPSHOT IN NUMBERS

62

STUDENTS
ENROLLED

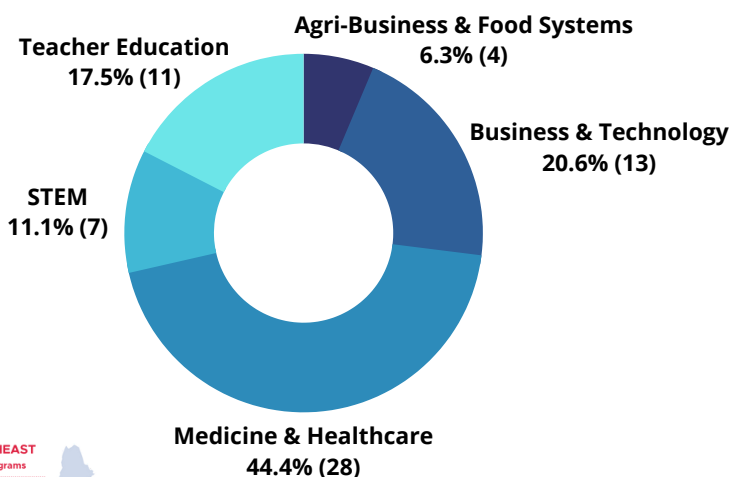
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PARTICIPATING
HIGH SCHOOLS

5

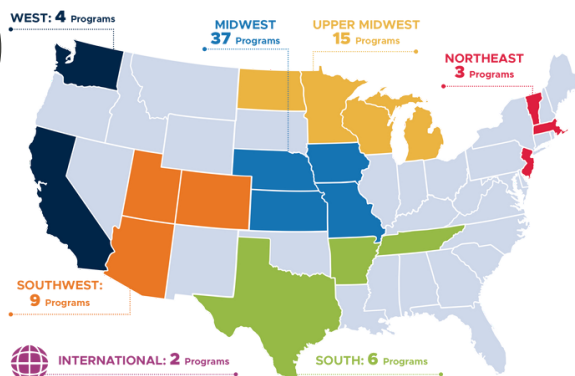
INDUSTRY
SPECIFIC
STRANDS

Aurora
Berean Christian Academy
Billings
Cassville
Crane
Monett
Pierce City
Verona



**CAPS
Network**

AUGUST 2021
DATA



CAPS
by the
NUMBERS

76 PROGRAMS
138 SCHOOL
DISTRICTS
19 STATES
3 COUNTRIES

KAILEE MALLORY, INSTRUCTOR

AGRI-BUSINESS AND FOOD SYSTEMS

Students in the Agri-Business and Food Systems strand had many opportunities throughout the year to truly get "hands-on" experiences in the field . . . literally. The University of Missouri Southwest Research Center serves as our daily classroom location, providing many opportunities to work with top researchers leading cutting-edge agriculture innovations and research.

Our goal is for students to gain a broad awareness of careers within agriculture and food systems, while also providing opportunities to dive deep in specific areas of interest. An interest survey at the beginning of the year allows us to build intentional experiences. Business partners work closely with our program to influence the topics, trends, research and innovations that the future workforce needs to know.

Projects give students practical application to knowledge and a chance to sharpen their professional skills while working alongside business partners. The wetlands restoration project allowed students to research, plan and implement solutions at the Southwest Research Center in an effort to increase the waterfowl population. Students were aided by help from the Missouri Department of Conservation and Ducks Unlimited.

Tours & Experiences

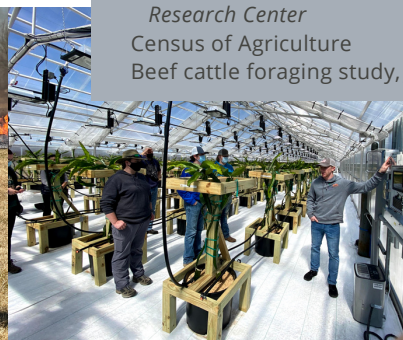
Aurora Feed Mill
Beef Quality Assurance certification
Biomass
Blue Silo Beef
Calving Clinic - Lawrence County Extension office
Cannulated steers
Circle M Cattle
Crown Power
Custom Labs
Dickerson Park Zoo
Elder Farms
GC Riley & Co.
GrowSafe Training - Reagan Blue
Vineyard Research & Harvest

Speakers and Mentors

Reagan Blue, *Southwest Research Center*
Ducks Unlimited
Erin Carnes, *DVM, Monett Veterinary Clinic*
Paige Farr, *leadership training*
Forage Conference
Chuck Hubbard, *body scoring, MFA*
Jamie Johanson, *Honey Creek Media*
Matt Massey, *Southwest Research Center*
Mitchell McConnell, *Hawaii agriculture internship, Missouri State University*
Andy Thomas, *Southwest Research Center*

Projects

Wetlands restoration, *Southwest Research Center and Ducks Unlimited*
Viability of walnut reproduction research, *Southwest Research Center*
Census of Agriculture
Beef cattle foraging study, *Jordan Thomas*





MARLENA DRISCOLL, INSTRUCTOR

BUSINESS & TECHNOLOGY SOLUTIONS

Flexibility and creativity were the key words this year! Our partners were impacted by the Covid-19 pandemic which greatly affected our ability to see and interact with professionals in person. We were fortunate to partner with the Monett Museum to utilize their event space for the Business and Technology Solutions strand to meet daily.

The year was filled with many guest speakers (some live and some virtual) and students were responsible for reaching out and communicating with professionals to schedule these guests. We were fortunate to have some on-site tours in the Monett area and Springfield.

Students worked on three projects during the year and also completed their CAPStone projects. Teams were formed to create a new website for the Monett-Purdy Habitat for Humanity affiliate. This website will allow the affiliate to share information to volunteers, sponsors and homeowners.

In addition to this, students learned the Microsoft Office suite (Microsoft Word, Microsoft Excel, and Microsoft PowerPoint). Students were able to take this portion of the course for Dual Credit through MSU-West Plains and were also able to articulate credit through Ozarks Technical Community College.

Tours & Experiences

eFactory Virtual Tour
JMARK
GC Riley & Company
Springfield Remanufacturing Corporation
Springfield Underground
Premier Flight Center

Speakers

Steve Allman, *Habitat for Humanity*
Justin Austin, *Jack Henry & Associates*
Chris Belk, *Jack Henry & Associates*
Reagan Bluel, *Habitat for Humanity, Board Member*
Bobby Brink, *Brink Engineering*
Dr. Erin Carnes, *DVM, Monett Veterinary Hospital*
Cody Dunlap, *Entrepreneur & Social Media Influencer*
Paige Farr, *Simply Fit*
Scott Gold, *Baird, Kurtz, & Dobson*
Kevin Huffmaster, *Huffmaster Insurance*
Taylor Kauffman, *KY3, Sports Anchor/Reporter*
Jason Kurima, *iPhone Restorations*
Ed Laning, *Entrepreneur*
Paige Oxendine, *eFactory*
Jennifer Prine, *Century 21 Properties*
Dan Reiter, *Springfield Cardinals*
Chris Ridings, *Jack Henry & Associates*
Todd Selvey, *Jack Henry & Associates*
Jimmy Thrasher, *Jack Henry & Associates*
Mike Whannell, *Jack Henry & Associates*
Josh Wignall, *EFCO Corporation*
Russell Winterberg, *JMARK*
Shari Young, *Jack Henry & Associates*

Projects

Habitat for Humanity, website design
Client business plan and market research
GO CAPS Marketing & social media





GARRISON EARNEST, INSTRUCTOR

MEDICINE & HEALTHCARE

This year has been like no other in the Medicine and Healthcare Strand. For obvious reasons, our strand had very limited access to the healthcare system. However, that did not stop our business partners from doing what they could for us, nor did it stop us from exploring diverse pathways through new ways of learning and connecting.

Our classes learned from speakers representing many different medical areas. We had the opportunity to have virtual meetings with medical professionals from around the region, country and world.

Students were able to job shadow professionals at the Barry-Lawrence Ambulance District and the Monett Veterinary Hospital. We dove more into anatomy and physiology with dissections of different animals. Toward the end of the school year, with the COVID regulations easing, we were able to go on tours to different medical and educational facilities.

While this year has been different from most, our Medicine and Healthcare strand was able to find new and different ways to interact with and learn from medical professionals that helped further our students' understanding of the medical field and different career options.

Tours & Experiences

Barry-Lawrence County Ambulance District
Cox Monett Hospital
Dickerson Park Zoo
Elder Farms
Mercy Orthopedic Hospital Virtual Tour
Missouri Southern State University Medical Science Department and Cadaver Lab tour
GC Riley and Co.
University of Missouri Southwest Research Center

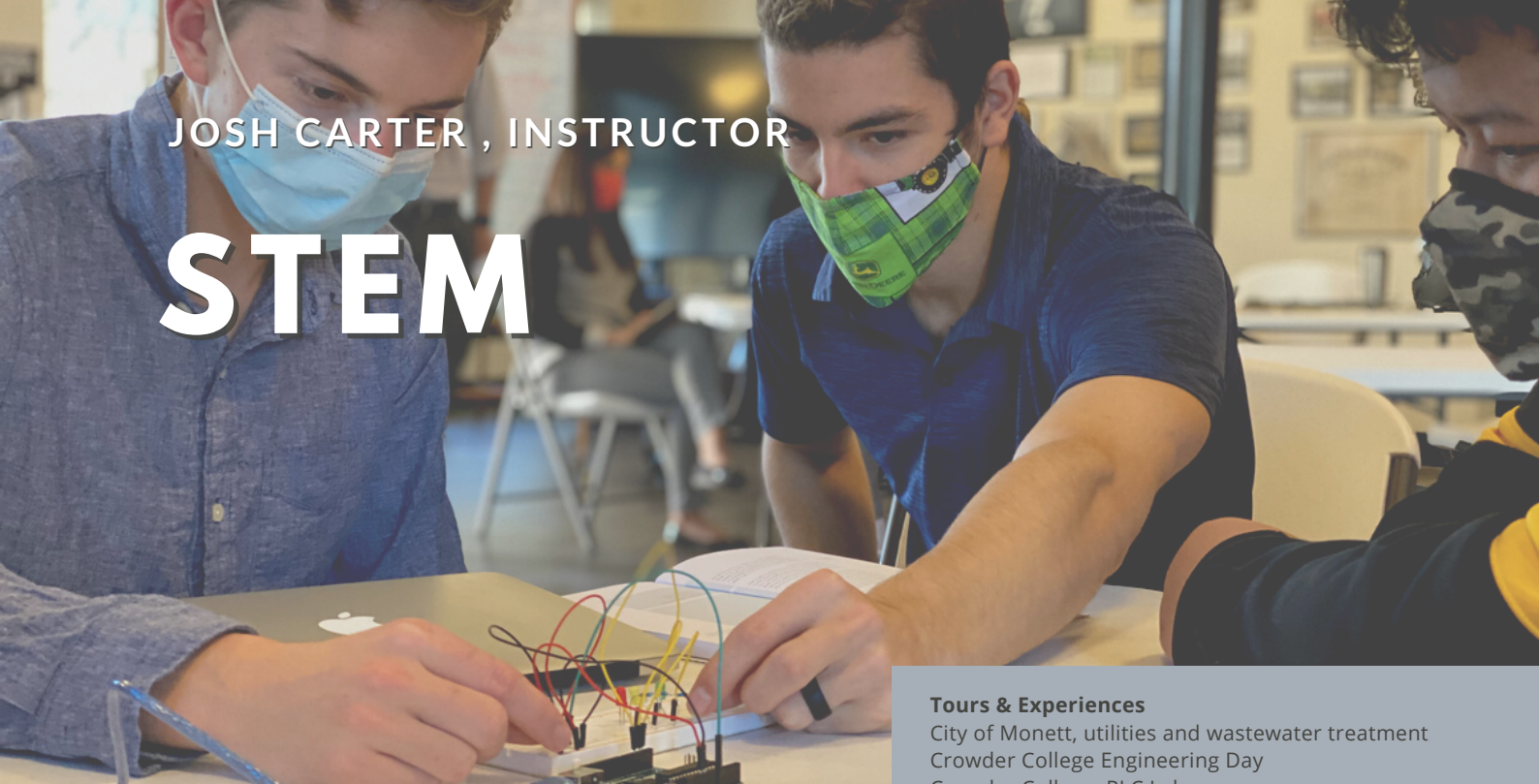
Speakers

A.J. Bahl, *Bruner Pharmacy*
Shala Bass, *Barry-Lawrence County Ambulance District*
Pat Blamey, *Cox Monett Hospital, Radiology Careers*
Heather Booth, *AHEC*
Dr. Erin Carnes, *DVM, Monett Veterinary Hospital*
Matt Costley, *Clark Center Mental Health Clinic*
Page Farr, *Simply Fit*
Kelsa Furgeson, *University of Missouri/CoxMonett*
Chari Ghan, *University of Missouri School of Medicine*
Steve Harkins, *Mercy Hospital Simulation Lab*
Shannon Hobson, *Cox Monett Hospital*
Jessica Lightfoot, *CoxHealth*
Sarah Lindsey, *RN, Cox Monett Hospital*
Lyndsi Mercer, *Cox Monett Hospital*
Kevin Norris, *PT, CoxHealth Monett Rehab and Sports Medicine*
Dr. Billie Parsley, *Pediatrician, Calgary, Alberta, Canada*
Erin Payne, *PA, Cox Monett Hospital*
Allison Rainey, *Cox College*
Dan Schmutz, *AT, CoxHealth*
Stacie Scrivener, *Dental Hygienist, Dental Careers*
Joe Vincent, *PA, Cox Monett Hospital*

Projects & Learning

Cox Monett Hospital biomedical inventory project
Monett Middle School careers class presentations
Pharmaceutical bottle redesign project
Dissections: cow eye, sheep brain, chicken wing, fetal pig



A large photograph at the top of the page shows three young men wearing face masks and working together on a STEM project. They are focused on a circuit board with various colored wires connected to it. The background is a blurred classroom or workshop setting.

JOSH CARTER , INSTRUCTOR

STEM

Despite all odds, the STEM strand had a great 2020-2021 school year. From speakers and tours to real-world projects and learning experiences, our students gained incredible insight to launch them confidently in the next step of their career journey.

Reflecting on the year, two group projects stand out as outstanding learning opportunities. One was a paint line project with EFCO where there were challenges involving the method to best hang awkward, heavy parts from the paint line in a safe way without causing unfinished lines in the final coating or creating troublesome ergonomics for workers. The students' fresh take on the situation, I think, led to what should be a legitimate fix to a long-term issue.

The second project involved helping EFCO narrow down the inventory available to designers when building new products. The company's current inventory of over 300 fasteners (screws and bolts) was organized into a workable document. Students then examined the list through several different filters and were able to deem many items redundant, thus eliminating over 100 of the fasteners from EFCO's inventory, allowing for incredible time savings in the manufacturing process.

Tours & Experiences

City of Monett, utilities and wastewater treatment
Crowder College Engineering Day
Crowder College, PLC Lab
EFCO Corporation, virtual tour with Brady Beckham
EFCO Corporation, 1-on-1 virtual mentorship, bi-weekly
GC Riley and Co.
IMEC
Springfield Underground
SRC Automotive

Speakers

Andrew Poor, *Crowder College, alternative energies*
Andy Wilson, *Crowder College, PLC/Automation*
Beau Hartley, *EFCO*
Darrin Erhardt, *GO CAPS, Springfield Public Schools*
David Buck, *Clark Industries*
Emily Harrington, *EFCO*
Eric Merriman, *IMEC*
Jesse Friend, *Monett Metals*
Joe Osborn, *EFCO*
Jordan Bond, *J.E. Dunn*
Jeff Broussard, *Ensign Solutions*
Nadia Sememenko, *SRC Automotive*
Skip Schaller, *City of Monett*
Steve Kemp, *Springfield Underground*
Tom Dancey, *City of Springfield*

Projects

EFCO: paint line process improvement
EFCO: fastener inventory audit and manual redesign
EFCO: Burmese translation of recruiting materials
EFCO: vendor and sales representative CRM audit
First United Methodist Church: CAD design of sound booth remodel
Prescription bottle automatic timing sensor
Remote temperature and humidity sensor for food industry





KIM NEWBOLD & PEG WINFREY , INSTRUCTORS

TEACHER EDUCATION

The Teacher Education strand provides individualized, hands-on learning experiences for students who are enrolled in the class for a single year as well as students returning for a second year of in-depth career exploration. Our students spent 3 - 4 days per week working with teachers and students in regular classrooms across all grade levels. They helped with center activities, prepared students for the day, assisted with informal assessments, aided in individual and small group instruction, and performed other teacher-directed activities. Later in the year, they were ready to plan their own lessons and teach their classes. In addition, our students presented to their peers about a variety of educational topics each month. This allowed them to practice their speaking, listening, and presentation skills.

We did not have the opportunity to visit non-Monett school sites due to COVID, but typically we are able to visit several other schools during the school year. Our first-year students were allowed to visit each Monett campus with principals providing tours and giving general information about their specific campuses. Students then spent 3 - 4 days inside classrooms on each of the campuses. After age specific child development instruction, campus tours, and visits to the classrooms, our students were then allowed to request their first of three long-term internships with specific grade levels/subject areas. Having made these visits during their first year of GO CAPS, our second year students were able to immediately begin their classroom internships during the 3rd week of school.

Speakers / Education Topics

FERPA - Teena Fare
PAT - Irene Cavazos and Cathy Semerad
Conscious Discipline - Deb Wycuff
BIST - J. Deffendall, M. Hanson, and A. Green
RTI and Reading Program - Melissa Creed
SLP - Janice Krallman
Drury - Beth Nation and Jennifer Cogburn
Universal Design - Kayla Roderman
College Expectations/Education Curriculum - Jedd Anderson, MSSU student (MHS & GO CAPS Grad)
Cultural Diversity - Fr. Rahab Isidor, Yesy Perez, Daphne Hensley, Deesha Patel
Stress Management - Brad Ridenour, Clark Community Mental Health Center

Topics of Instruction

Child Development - birth through teenage years
Classroom Management
Basic Education Terminology
Lesson Planning and Development
Executive Functions

Job Shadowing

Total Program Shadowing Hours: 2,600
Average annual hours for a 2nd year student: 345 hours
Average annual hours for a 1st year student: 198 hours



PROFESSIONAL SKILLS

BOOTCAMP

GO CAPS students begin the school year with our two-week professional skills Bootcamp - an intense learning lab where students get their first training on the vital professional skills needed for the workforce. From elevator pitches and handshakes to presentations and thank you notes, students gain tools necessary to begin their career journey and carry them far beyond GO CAPS.

Student teams participated in their first Hackathon - a fast-paced design sprint where students and business partners collaborate intensively on a real-world problem. This year's problem focused on how employers can engage their workforce in alternative/home work environments.

Our monthly Bootcamp series continues throughout the year. Students in all strands come together once a month to learn directly from business partners on topics that will benefit them in any career field or industry. These interactive learning days cover very diverse topics: interviewing skills, the importance of a positive social media presence, resumes, financial literacy, and mental health. We intentionally bring strands together representing different career pathways to model the necessity of cross-industry collaboration.

Bootcamp Training Topics

- 30 second elevator pitch
- Professional handshakes
- Business casual dress code
- Guest speaker protocol
- Customer service & phone call etiquette
- Email etiquette
- Thank you notes
- Brave New Workshop
- Human centered design
- Project management
- Effective presentations
- Generational differences in the workforce

Speakers, Guests and Mentors

- Brad Ridenour, *Clark Community Mental Health Center*
- Chris Earnest, *T-Mobile*
- Daphne Hensley, *Monett R-1 School District, ELL*
- Deesha Patel, *GO CAPS student*
- Fr. Rahab Isidor, *St. Lawrence Catholic Church*
- Jimmy Thrasher, *Jack Henry & Associates*
- Justin Austin, *Jack Henry & Associates*
- Kaley Thigpen, *Cox Monett Hospital*
- Kate Eason, *Jack Henry & Associates*
- Lee Ann Morris, *retired educator*
- Marty Scabarozi, *retired industry professional*
- Mike Scabarozi, *retired industry professional*
- Mike Whannel, *Jack Henry & Associates*
- Rhonda Chapman, *The Great Game of Business*
- Shari Young, *Jack Henry & Associates*
- Tim Eberle, *Leadership Ranch*
- Yesy Perez, *Drury University*

Monthly Bootcamp Topics

- Online brand awareness
- Multicultural awareness panel
- Introduction to CAPStones and Mission Innovation
- Resume writing workshop
- Mental health awareness and self care
- The Great Game of Business - financial business literacy
- Leadership Ranch - teambuilding & communication





THANK YOU!

Thank you for joining us on the GO CAPS journey! We are thankful for the success and accomplishments of this school year and look ahead with anticipation on the many great things to come. We look forward to our continued partnership.

