

# The Voyager

a Frontier Community College newsletter



April 2018

## UPCOMING EVENTS

### May

- 11 Last day of Spring 2018 semester
- 11 Graduation / 7PM  
@ Fairfield Community H.S.
- 14 Intersession Classes Begin
- 15 IECC Board Meeting
- 28 College Closed  
Memorial Day
- 31 Nursing Welcome Meeting  
@ LRC Rm 105 / 10AM-12PM

### June

- 5 First day of summer classes
- 19 IECC Board Meeting
- 26 GED Graduation / 6:30PM  
@ Classroom Bldg. West
- 29 Midterm
- 29 EMT Orientation / 8AM-4PM  
@ Workforce Development Ctr.

### July

- 4 College Closed  
Independence Day
- 27 Last day of classes
- 30 Final exams

## Fire Science Receives Thermal Imaging Cameras



*Pictured with the new thermal imaging cameras includes, from left to right: Scott Meserole, Program Director of Emergency Preparedness; students Nik Carter, Gary Davis, and Jayden Lafferty; and Dr. Paul Bruinsma, Dean of Instruction.*

The Fire Science Program of Frontier Community College (FCC) recently acquired two thermal imaging cameras, thanks to an Innovation in Technology Teaching Grant. The grant was awarded by the Illinois Eastern Community College's District Office.

The FLIR K2 thermal imaging infrared cameras were purchased from FLIR Systems, a world leader in thermal imaging infrared cameras. The K2 models are designed to be lightweight, water resistant, and fully operational up to 500 degrees Fahrenheit.

“Previously undetected threats can be easily identified with the use of these cameras,” said Scott Meserole, Program Director of Emergency Preparedness at FCC. “Living creatures, both humans and animals, can be distinguished from the smoke and flames, and firefighters can perform rescue attempts.”

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Students' educational experiences will be enhanced now that the thermal imaging cameras have been added to multiple Fire Science classes, including Fire Ground Operations, Firefighting Fundamentals, and Hazardous Materials Operations. The cameras will also be available for use in dual credit classes offered to local high school students.

Current curriculum for Fire Science is mandated by the State Fire Marshal's Office and teaches the latest tried and true search, rescue, and safety techniques. The integration of the thermal imaging cameras will allow students to learn about the importance of technology in firefighting. They will also be a valuable tool during active training exercise to create real-life situations and scenarios.



*Students can easily detect and gauge the temperature of a lawnmower, shown in the screen of the thermal imaging camera.*

“The addition of these thermal imaging cameras to our fire science courses will equip our students with the latest technology available,” said Dr. Paul Bruinsma, Dean of Instruction. “These cameras will help them safely combat a variety of fire threats.”

## Students Clayton & Garrison Named to PTK All-Illinois Academic Team

Frontier Community College (FCC) students Lawson Clayton and Cheyanne Garrison have been named to the Phi Theta Kappa All-Illinois Academic Team. They were selected by FCC staff for their outstanding academic performance, campus leadership, and responsible community involvement. Clayton and Garrison were recognized and presented with a medallion at the twentieth annual Phi Theta Kappa All-Illinois Academic Team ceremony, which was held in Springfield on April 11. The two second-year students will also receive special recognition at FCC's Student Awards Program on May 4.

Lawson Clayton will graduate with both an Associate in Science and Arts Degree and Associate in Applied Science: Construction Technology degree on May 11. This fall he will transfer to Western Kentucky University and major in Business, with the ultimate goal of earning his MBA and attending law school. While at Frontier, he has been a member of Phi Theta Kappa and Student Senate. Clayton has achieved the CEO's honors (3.9-4.0 GPA) and was named to the NJCAA All-Academic Team. He also plays catcher for the Frontier Bobcats baseball team. Clayton is from Hartford, Kentucky, and he is the son of Larry and Hope Clayton.



Cheyanne Garrison is enrolled in the Graphic Arts & Design Program and will graduate with the 2-year Associate in Applied Science degree on May 11. She plans to transfer to the University of Southern Indiana this fall and work toward a Bachelor's degree in Graphic Design. While a student at FCC, Garrison has been a member of Phi Theta Kappa and TRiO Student Support Services, worked as a barista at Frontier Perks, and achieved the President's honors (3.75-3.89 GPA). She is from Fairfield and is the daughter of Brad and Peggy Garrison.

Phi Theta Kappa is an International Honor Society dedicated to recognizing scholarship among two-year college students.

# EDS Students Host Lineman Rodeo

Students of the Electrical Distribution Systems (EDS) Program at FCC hosted the Lineman Rodeo on Saturday, April 15. Despite the morning rain, the public visited FCC's campus to observe what students have learned over the past two semesters.

Demonstrations performed by the students included pole climbing, hurt man rescue, cross arm construction, setting doubles, and more. A pole climbing race was also performed to showcase the students' speed and skill. Lead Instructor Ed Patton was on hand to emcee the schedule of events and take any questions from the crowd.

Thirteen students will graduate from the Electrical Distribution Systems Program on Friday, May 11.



# Kindergarten Classes Visit FCC Campus

Five local kindergarten classes visited the campus of Frontier on Friday, May 4. Organized by Recruitment and Retention Coordinator Carrie Halbert, the classes rotated through the campus to learn more about various programs and services offered by FCC.


Stations included: the Learning Resource Center, led by Director Merna Youngblood; the Nursing Lab, led by nursing faculty; the Automotive Lab, led by Lead Instructor Rodney Maxey; the Fire Science Program, led by Director of Emergency Preparedness Scott Meserole; the Bobcat Den, led by Manager Andy Hill; and games on FNB Field, led by Bobcats Baseball athletes.

The children enjoyed the morning visit on campus, and teachers were pleased with the experience as well. Studies show that children are persuaded into specific career fields by a young age, so Halbert utilized the visit to show the kindergarteners all the career opportunities available to them.





# The Bobcat Beat

 @FCCBobcatsAthletics

 @FrontierBobcats

## Bobcats Complete Seasons with Shawnee Wins

### BASEBALL SIGNING



#22 // KENNY OTERO

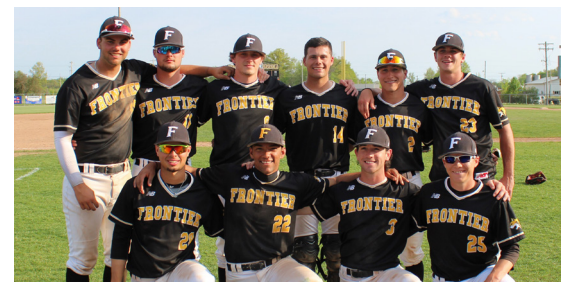
Congratulations to Kenny Otero, who recently signed with Abilene Christian University! Otero is Frontier's first-ever NCAA D1 signee, and he will be joining them for the 2018-2019 baseball season.

Otero is a sophomore from West Palm Beach, Florida.

Abilene Christian University is a four-year university in Abilene, Texas. ACU is part of the Southland Conference.

For Frontier Bobcats Baseball and Softball, the 2017-2018 ended with a pair of wins against the Shawnee Community College Saints. On April 24, softball won the double header against SCC with final scores of 4-3 and 8-5. They finished the season with a record of 14-28.

Baseball hosted SCC at FNB Field on May 5 for the final game of the season. The day ended with two wins, with final scores of 18-3 and 8-4. The team completed the 2017-2018 season with a record of 18-26-1, a 15-game improvement from the previous season. Head Coach Brandon Benton noted that the team is moving in the right direction, and he is looking forward to the upcoming season.



## Scenes From the Season

