



BOB BOYLES HALL GETTING BETTER WITH AGE

Dr. Edgren, president of FCC, makes it a personal goal to listen to the suggestions of current FCC students on how they believe the college could improve. One theme is constant, according to Dr. Edgren, “By far, the suggestion that I receive most often is to provide some sort of an on-campus meal option.” This food search led the college to collaborate with an unconventional group, the local senior center.



Bob Boyles Hall

The seniors have been facing a search similar to FCC students since 2018, when a fire destroyed the Kon Tiki, which previously served as Fairfield’s community and senior center. Due to this lack of meal options for seniors, a grassroots fundraising and steering committee was established to aide the Edwards County Council on Aging with finding a solution. The grassroots group quickly elected David Savage, former superintendent of Fairfield Community High School, as the leader and public representative of these efforts. David Savage, who also serves as a member of the FCC Foundation, said the steering committee was struggling to find a place to house a new center when he realized the cross-section of problems faced by both committees. Thus, the Bob Boyles Hall (BBH) renovation project was born.

“The current BBH space will be updated and made to function more like a student union; a place for students to hang out, work on projects, have a coffee and study, and of course, eat their meal,” says Dr. Edgren. Then the two groups will add a new kitchen to serve meals to both groups and a separate dining/event area for the seniors to use. Dr. Edgren continued by noting, “However, if seniors want to

Upcoming Events

December

20 Start of Winter Break

January

03 College Re-Opens

10 First Day of Spring Classes

February

21 College Closed
President’s Day

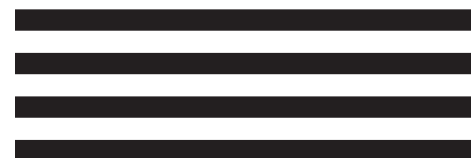
March

04 Midterm

07 No Class
Casimir Pulaski Holiday

08 Start of Spring Break

14 Classes Resume



BOB BOYLES HALL GETTING BETTER WITH AGE - CONT.

get to know our students and spend time with them (and vice-versa), there are no 'hard barriers' that will prevent this from happening. It's a win for both groups!"

Funding for this project is being approached collaboratively between the two groups. The senior steering committee is currently working towards a Rebuild Illinois Mainstreet and Downtown Capital Development grant that will match funds raised by the senior group. Funding for this matching grant is due by Christmas, and the senior committee hopes to raise \$750,000. In addition, the Lions Club has a matching grant of up to \$200,000. With the help of the community, this collaborative effort is well on its way to becoming a reality.



David Savage leader of the Senior Center efforts

MLT LUNCH SHOWS THE FUTURE



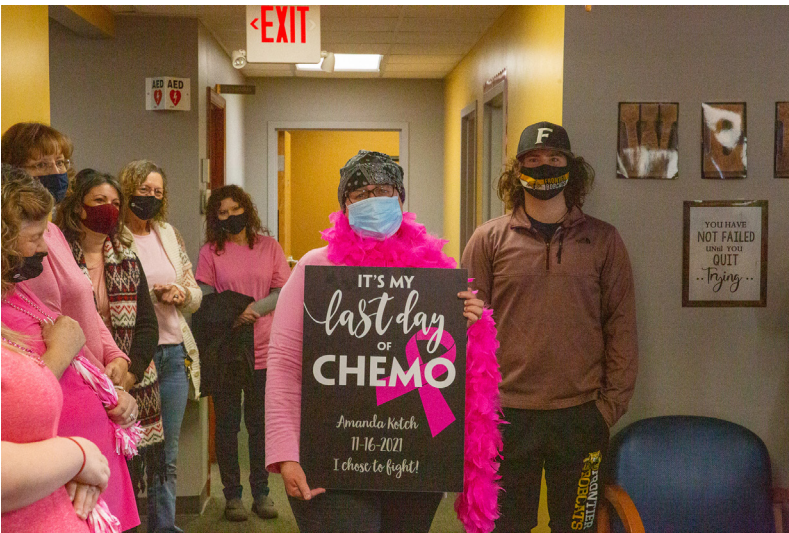
Michal Janis and Sue Faber speak to MLT students

While the Medical Laboratory Technician, MLT, program at FCC has yet to have its first graduate, St. Anthony Hospital in Evansville, IN, already wants to hire its students. This month the MLT students were treated to lunch by Michal Janis, the executive director of outpatient services, and Sue Faber, lab manager. During this lunch, Michal and Sue were quick to inform the students that the entire class would be interested in employing the students after graduation. Beyond the promise of a job immediately after graduation, Michal and Sue discussed a \$15,000 sign-on bonus that is available for new MLT employees.

St. Anthony's willingness to travel to discuss employment opportunities with FCC students displays the need for MLT's throughout the area. The US Bureau of Labor Statistics projects this

rapidly growing career to have 25,900 job openings per year for the next ten years. As the first cohort of MLT students approaches graduation, expect to hear that most, if not all, will be immediately hired after graduation.

AMANDA CRUSHING CANCER



Amanda Kotch with giant card from FCC athletes.

On November 16, the FCC Family came together to celebrate Amanda Kotch's final day of chemotherapy. For this special day, the entire campus surprised Amanda by wearing pink and the athletic teams came together to get a giant card signed by every FCC athlete.

Amanda, the coordinator of international students, athletics & student activities, was shocked by this surprise but was very thankful for the campus rallying around her for this giant milestone. Amanda said, "I got so very lucky when I got the job here at Frontier. I've got a great work family and some amazing coworkers."

STUDENT AMBASSADOR OF THE MONTH

A close-knit college community and staying close to home are two reasons Maitlin Miller, this month's featured Student Ambassador, decided to attend FCC. Maitlin is a recent Fairfield Community High School graduate and loves staying in the region for an additional year. Meeting others is Maitlin's favorite part of the school and her job as an ambassador. Thanks to this job, Maitlin is happy to report that she knows "almost everyone who walks through the front door [of Student Services]."

Even though FCC is located in a small town, the people Maitlin meets are from a "wide range of backgrounds" covering the entire globe. This allows the important cultural exposure aspect of college to be brought to her, rather than forcing her to travel. Maitlin's comfort on campus is a feeling she wants all students to experience no matter where they are from.

With her work on campus, Maitlin helps to create a campus that feels like "a home away from home." As a Student Ambassador, Maitlin enjoys "the chance to be someone other students can turn to and get the information they need." This caring nature and desire to help others learn aligns perfectly with Maitlin's plans to pursue a bachelor's in elementary education following her graduation from FCC. Once she earns her bachelors' degree, Maitlin wants to return to the local community and become a kindergarten teacher.



Maitlin Miller, this month's featured Student Ambassador

BURNING RUBBER...FOR SCIENCE!

A car repeatedly racing down Frontier Drive and slamming on its brakes would usually be a reason to call the police, but this month it was done in a controlled environment as a part of an automotive lab. This exciting and loud lab was part of the Automotive Physics class's study of friction. Across 30 tests, the class observed how brakes would wear with excessive use.

The brutal use of the brakes resulted in soaring brake pad temperatures and dramatic increases in stopping distances. After each run, the students measured the stopping distance and used a heat vision camera to detect the temperature increase. As the temperature climbed, the stopping distance rose.



Student using heat vision camera to measure brake pads



Student removing tire to access brake pads

After ten runs with one set of brake pads, the students would use their shop experience to switch out the brakes for a new set. This costly lab was made possible by a generous donation from local auto parts store ADA, who donated three sets of brakes, one at each of their tiers of quality.

TITLE III UPDATES

- Interviews for the Educational Technology Specialist position will take place the week of December 13, 2021. Continued outfitting of the expanded Faculty Recording Studio will take place under the direction of the new ETS.
- Quality Matters is conducting an Official Review of Associate Professor Linda Monge's Quantitative Reasoning Math 1104 hybrid course. At the conclusion of the review, the course will become FCC's first Math class to become Certified by Quality Matters.
- Renovations in Mason Hall Rooms 22 and 23 are complete. Title III staff has met with Science faculty to determine instrument needs and will begin outfitting the spaces in the coming months. Due to supply chain issues, some technology purchases and new student seating for Room 23 remain on backorder.
- Title III staff visited high schools in Flora, Lawrenceville, and Fairfield in recent weeks to market the Medical Laboratory Technician program to potential students. With high demand for MLT's forecasted in the coming years, program graduates can expect immediate employment offers with competitive wages.

B&I UPDATES

MotoRad - *MotoRad develops, manufactures and supplies innovative thermostat solutions, cap solutions and engine management solutions for the automotive OEM and Aftermarket industries. The MotoRad name is synonymous with quality and reliability, comprehensive coverage of vehicle models, and exceptional customer service.*

IECC's Business and Industry division has been in talks with MotoRad management to deliver workplace safety training. B and I has been consulting with MotoRad and formulating a plan for this training. Beginning the third week of December, B & I will start providing training onsite at the Motorad location in Mt. Carmel and will additionally be providing online training to employees who work at their offsite locations. B & I will provide training each month on a different safety topic including, anti-harassment, fall protection, machine guarding, heat stress, and forklift training. MotoRad has approximately 200 employees at the Mount Carmel location and about 50 employees who work offsite. Additionally, B & I are collaborating with MotoRad to create internships for in-demand fields. An internship for Business Intelligence in the works with WVC's Marketing and Business program.

Mt. Carmel Public Utility Company -

B & I recently provided truck driving training to Mt. Carmel Public Utility. Several employees at Mount Carmel public utility needed to upgrade their Class B CDL licenses to a Class A. Students attended in-person theory class with Joe Brown, our truck driver instructor. Students are currently scheduling their behind-the-wheel time with Joe and will then test at the DMV to complete the licensing process.