

KNIGHTLINE

Olney Central College



May 2020

Upcoming Events

May

4-30 Spring Textbook Online Buyback

8 Last Day of Spring Semester

11 Intersession Classes Begin

19 Intersession Midterm

19 Last Day to Pay Intersession Tuition & Fees

25 College Closed – Memorial Day

28 Last Day to Withdraw from Intersession Classes

June

2 Summer Semester Classes Begin

8 Last Day for 100 Percent Refund for 8-week Summer Classes

8 Last Day for Summer Textbook Refunds

26 Summer Semester Midterm

Complete your 2020-2021 FAFSA

Have you completed your 2020-2021 FAFSA? Time is ticking.

Hurry to www.fafsa.gov. Remember you must complete the FAFSA every year.

If you have questions, please contact Coordinator of Financial Aid Taryn Bunting at 395-7777, ext. 2017 or 2021, or email buntingt@iecc.edu.

Unmanned Aerial Certificate available for fall

Olney Central College is accepting students for its new Unmanned Aerial Technology Certificate, which begins this fall.

Students will learn how to fly a variety of drones, plan missions for data collection and learn different photography and videography techniques. The coursework also will prepare students to successfully complete the Remote Pilot Part 107 Certification.

"Drone technology is one of the fastest growing industries," said OCC Unmanned Aerial Technology Specialist Morgan Henton. "It is constantly expanding with new applications."

Current industries using drones include agriculture, construction, engineering, public safety, energy and logistics. The program is ideal for individuals employed in these fields who would like to incorporate drone technology into their work.

The UAT Certificate also can enhance the marketability of students currently pursuing Administration of Justice, Agriculture, Real Estate, Construction Technology, Telecommunications, Electrical Distribution Systems and Fire Services curriculum.

The UAT Program will be located at the West Richland Center in Noble. Renovations are currently underway on the classroom and lab space to prepare them for classes, which begin Aug. 20.

For more information or to register for the Unmanned Aerial Technology Certificate, contact Advisor Vicki Thompson at 393-3314 or thompsonv@iecc.edu.

Unmanned Aerial Technology is a Title III program that is supported in part by a five-year grant awarded to Olney Central College from the U.S. Department of Education effective October 1, 2018. The estimated total cost for all project activities is \$2,506,775 financed by the grant award of \$2,249,968 (90%) and \$256,807 (10%) by Olney Central College.

Maverick Fisher becomes Certified Welding Inspector

Olney Central College Welding Specialist Maverick Fisher has earned his Certified Welding Inspector credentials through the American Welding Society.

The CWI designation is recognized both nationally and internationally and is one of the highest certifications available through the AWS. The certification qualifies Fisher to conduct visual inspections and make sure students perform acceptable welds according to the set codes.

"Students will be able to have proof of welding certifications when they apply for positions," Fisher added.

Fisher began preparing for the CWI test in November and completed the examination in March.

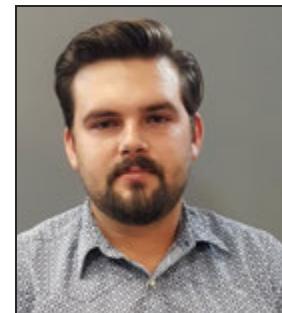
To obtain the certification, Fisher had to complete a six-hour exam at the Hobart Institute of Welding Technology in Troy, Ohio. The test covers welding fundamentals, practical application and code application.

"It was very intense," Fisher said. "It is estimated that only 35 percent of those who take the test

See Fisher, Page 2



Unmanned Aerial Technology Specialist Morgan Henton displays various drones students will be working with in the fall.



OCC assists community health care providers during pandemic

As a partner in preparing health care professionals to serve local communities, OCC has been assisting Carle Richland Memorial Hospital and other providers during the COVID-19 pandemic.

The OCC Nursing Program donated its entire supply of Personal Protective Equipment to CRMH for use during the crisis while the Life Science Department loaned the hospital its Ultra-violet Light Box.

With personal protective equipment in short supply nationwide, the UV Light Box is enabling the hospital to sterilize and reuse masks.

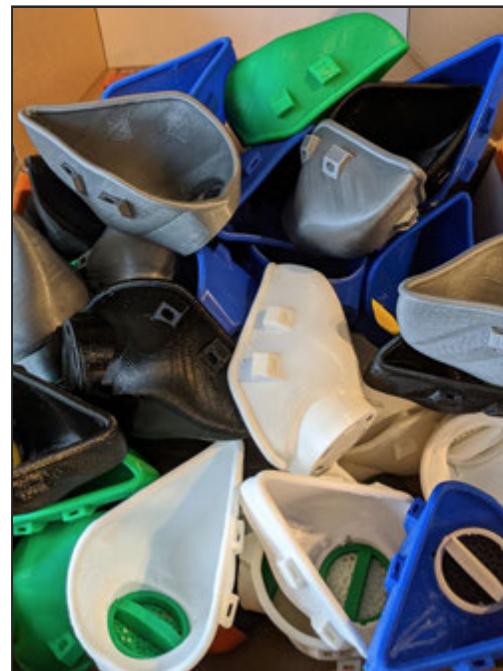
Life Science Instructor Sarah Bergbower said the UV Light Box serves as a sterilizing agent by damaging the genome of the virus and destroying any microorganisms on the masks.

The equipment has been used at OCC to sterilize goggles for lab work and for Science Club activities.

"We were lucky enough to have one on hand and I'm glad we were able to work together with Carle Richland Memorial Hospital to support each other at this time and pool our resources to help the community," Bergbower said.

Industrial Maintenance Technology Instructor Logan Marshall moved the college's two 3D printers into his basement to produce masks for a group home in Olney. After meeting the facility's PPE needs, Marshall is now working with the Jasper County School District to provide masks to the regional director for a group of nursing homes with facilities in Newton.

To date, Marshall has made more than 210 masks.



Above, Mark Kocher, Manager of Materials Management for Carle Richland Memorial Hospital, accepts PPE from OCC President Rodney Ranes. The college donated all of the Nursing Program's PPE to the facility. **At left,** OCC Industrial Maintenance Technology Instructor Logan Marshall has produced more than 210 masks for health care workers using the college's 3D printers.

Fisher *Continued from Page 1*

pass it on the first try. I was studying 8 to 12 hours a day leading up to the testing."

Fisher, who joined OCC last fall, will be teaching the new Welding Associate Degree, which is an Illinois Eastern Community Colleges Title III Block Grant Program.

Over the past few months, Fisher has been writing the two-year welding curriculum, which will be offered in August 2021.

"When we get the new degree up and running, I have no doubt in my mind that it will be comparable to the big national programs at half the cost," he said. "I've been going through the curriculums of Tulsa Welding School and Hobart and

they are not offering any classes we won't have here."

The new program also will give students access to more materials. Students will gain experience working with aluminum, stainless steel and several exotic metals.

"We will have enough materials that how much a student welds will be up to them," he said. "I feel like our students will have 120 or more pipe tests by the time they leave the program. With the extra material and time, we will have an entire class dedicated to fabrication. The grant has really allowed us to step up our game."

The grant also is providing funds for new state-of-the-art equipment for the associate degree welding lab, which will be located at the West Richland Center in

Noble.

"We are refurbishing everything," Fisher said. "It will be brand new. Nothing old is staying."

Students interested in pursuing an associate's degree in welding can begin first-year classes this fall.

For more information or to register, contact Vicki Thompson at 393-3314 or by email at thompsonv@iecc.edu. Classes start Aug. 20.

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Register now for summer & fall classes

**Online & Hybrid
\$35 Course Fee
Waived for Summer**

Registration is ongoing for summer and fall semester classes at OCC.

The 8-week summer classes start June 2. Transfer courses in English, composition, math, science, speech and other essential classes are available.

To assist students during this time, the \$35 online and hybrid course fee is being waived for summer semester.

Fall semester classes will begin on Aug. 20. Programs accepting new students include Automotive Service Technology, Collision Repair, Information Systems Technology, Industrial Maintenance Technology, HVAC, Cosmetology, Massage Therapy, Phlebotomy and Health Information Technology.

New for Fall 2020 is the Unmanned Aerial Technology Certificate, which can complement other areas of study including Administration of Justice, Agriculture, Real Estate, Construction Technology, Telecommunications, Electrical Distribution Systems and Fire Services. Summer and fall semester schedules are available online at www.iecc.edu/occ.

For more information or to register, call 395-7777 or visit www.iecc.edu/occ.

Need to speak with an advisor?

Transfer Students Contact: Jodi Schneider at 393-3318 or email schneiderj@iecc.edu.

Career & Technical Students Contact: Vicki Thompson at 393-3314 or thompsonv@iecc.edu.



Online buyback for spring textbooks

Spring Textbook Buyback will be conducted online only through MBS Textbook Exchange.

Sell your textbooks online at: <https://onlinebuyback.mbsbooks.com/index.php?jde=6032>.

Buyback will continue through the end of May.

The OCC Bookstore hopes to return to in-store Buyback for summer semester. Dates are tentatively set for July 27-28. Watch OCC social media for additional information.



Earn math credit in just 6 weeks this summer

Olney Central College is offering two summer hybrid math courses students can complete in just 6 weeks.

MTH 1102 College Algebra will meet from 8 to 9:50 a.m. and MTH 1105 Trigonometry will meet from 10 to 11:15 a.m.

Both classes will be held Monday through Thursday, starting June 2, with Instructor Lisa Benson. The classes may be taken "back to back."

Successfully completing the courses during the summer will prepare students to take Calculus I in the fall.

The classes are ideal for students who are home this summer and need to complete a math class for their majors.

OCC is waiving the \$35 hybrid course fee for summer semester.

To register or for more information, contact Student Services at 395-7777.

Summer textbooks on sale now

Summer textbooks are now on sale and can be ordered online at <https://www.iecc.edu/page.php?page=BOOK>.

Books will be delivered by mail to the student's home in 3 to 5 business days.

The Bookstore will be available for no-contact drop-off and pick-up from 10 a.m. to 2 p.m. on Tuesdays and Fridays.

Call 393-3365 on Tuesdays and Fridays for further instructions.

For additional information or questions, please contact Bookstore Manager Cristina Seigel at seiglc@iecc.edu.



ANA ENTERPRISE



Celebrating the Year of the Nurse with Alum Mackenzie Zuber

The World Health Organization has designated 2020 the International Year of the Nurse. The Illinois Eastern Community Colleges/Olney Central College Nursing Program is pleased to join the American Nurses Association in celebrating this designation.

This month our IECC/OCC Nursing Program spotlight features OCC graduate Mackenzie Zuber, who has been working on the front lines of the COVID-19 Pandemic in our area.

A Family Nurse Practitioner with Carle Richland Memorial Hospital's Primary Care Clinic in Olney, Zuber has been assisting with its Respiratory Evaluation Clinic. The testing site has been operating 12 hours a day, seven days a week since March 16.

"We are evaluating patient symptoms and determining their place of employment. If they meet criteria, we will run a COVID test if an influenza and respiratory panel are found to be negative," she said.

Initially, Zuber was helping man the REC while holding regular office hours four days a week. The office is now open just two days a week.

"I work alongside Dr. Drew Schmucker and one or the other of us is in the office to make sure our patients' needs are met," she added.

For Zuber, the most challenging aspect of her work has been communicating to people the seriousness of this virus and the need not to take any unnecessary risks with going out.



"Our residents need to stay home," she emphasized. "If symptoms are mild, they need to manage them at home. If they become more serious, that is the time to call your primary care provider or go to the ER."

Zuber has worked for Carle Richland Memorial Hospital since completing her Associate Degree in Nursing at OCC in 2000. She served as the Director of Home Health and Hospice Southeastern Illinois for six years.

"About halfway through that management time, I realized I missed my nursing roots and ultimately missed taking care of and being one-on-one with patients," Zuber said. "I learned a lot from working management for several years, but it is not why I went into nursing. I opted to continue working full-time while going back to school for my NP Degree."

She added, "I knew automatically I wanted to be in family practice when I started back to school. I love working with all ages and being able to see the entire family."

Zuber was raised in Noble and graduated from West Richland High School. While attending OCC she was active in both Student Senate and the Student Nurses Association.

"OCC helped me with my career by instilling the baseline nursing skills," she added.

Zuber holds a bachelor's of science degree in nursing from McKendree University in Lebanon. She received both her master's degree in nursing and NP Degree from Maryville University in St. Louis, Mo.

For Zuber, music has been one of the best stress relievers during this difficult time.

"My family is also a great source of comfort and stress relief," she said. "We have a routine of face-timing every evening when I get home from work."



**National Nurses Week May 6-12
CONGRATULATIONS TO OUR 2020 GRADUATES!**