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# The Career Center Courier



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## Scrub Life comes to Health Occupations

### *CNA Students Head to Clinicals*



The Health Occupations (CNA) course at the Career Center is broken into two distinct parts. Those parts are a first semester that is focused on the classroom (read theoretical) aspects of the CNA profession and a second semester that is focused on the clinical application of the theory that is taught first semester. Each part of the curriculum is governed by mandates that are handed down from the Illinois Department of Public Health (IDPH).

Governing all that is taught and performed in CNA is the requirement to meet the minimum number of hours to be considered eligible to sit for the licensing exam. For this reason, the CNA course has a focus of having the students first meet the IDPH requirement for classroom hours. In the classroom, the students also simulate the 23 required skills they will be tested on. It is this practice that sets the stage for the students to work with real patients.



During second semester the ACC Health Occupations class works with Illinois Valley Community Hospital, and Liberty Village (Manor Court) to apply their practical skills with real patients. Each student is required to have a minimum of 40 hours of clinical experience to become eligible for the state exam. In addition to the 40 hours, students cannot accumulate more than three serious infractions in their care of patients. A serious infraction is something that would endanger a patient (as an example, leaving the bed rails down and leaving a patient alone).

Pictured above Top to Bottom: **Top**, Block 2 Period 3-4, CNA students model their scrubs before heading out to their clinical assignment. **Bottom**: Students in Block 3 Period 6-7 model their scrubs at clinicals. Each year the students vote on the colors for their uniforms (scrubs), which are part of the fees involved in working through the program. The CNA programs has maintained a 95%+ passing rate on the state exam during the past five years.

In their first couple days of clinicals, students have already accumulated tales of the tasks they were charged with, and the patients they have met. The ACC is blessed to have students and instructors who take on the care of those in need.

## Fire Science-EMR Gets “The Chair”

During second semester of Fire Science learning is focused upon the EMR side of the industry. Students learn of and earn certification for becoming an Emergency Medical Responder. For this reason, several students from the medical terminology class first semester jump over and take the EMR training during their second semester.

In the pictures to the left students are engaged in learning how to properly transport injured victims using the immobilization backboard, and the stair chair.

Pictured top, instructor Robbyn Partain demonstrates how to immobilize the neck of a patient and secure them in preparation for transfer to the backboard. This piece of equipment is vital in preventing further injury that could cause paralysis or exacerbate existing injuries. Each student must demonstrate the correct technique and explain the process before they are considered proficient in the requisite skill.

Picture middle and below is use of the stair chair. The stair chair allows responders to move victims through difficult passages by providing tracks and lifting bars to facilitate the movement. In the picture the dummy is 110 pounds and simulates a reasonable weight to begin learning the techniques of movement. Mr. Chris Saar guides students through proper techniques; so as to avoid injury and safely navigate the stairs.



**Top:** Student Alexis Robbins serves as a victim while instructor Robbyn Partain explains how to incapacitate her neck.

**Middle & Bottom:** Students Suhart and Zulfije Imeri along with Victoria Ullrich work with Mr. Saar to master the stair chair.

Student of the Month  
 Name: Zofia Uzella  
 Home School: Putnam County HS



Pictured above is Zofia Uzella with her Culinary Arts instructor Mrs. Lori Turczyn.

Zofia was chosen as student of the month for a variety of reasons. Her excellent academic and attendance records are coupled with an outstanding work ethic, as well as a willingness to give of her time and talents.

As Zofia's instructor Mrs. Lori Turczyn has stated: "Zofia is a student with a great disposition and a positive attitude. She is always prepared for class and produces an excellent quality of work. She sets a positive example for others and works to help her fellow classmates. She goes beyond what is asked and consistently gives 100%."

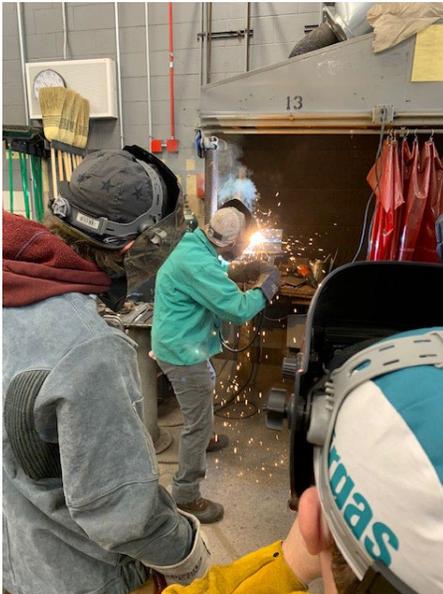
**Excellent work Zofia, we are proud of you and are glad you are a part of the ACC!**

# Child Care Learns Its Lessons

Students in Mrs. Lori Johnson's Child Care class at the ACC have begun the process of putting their lesson planning and interpersonal skills to the test. Each student prepares lessons of their choosing that are designed to help the pre-school students (age 3-5) learn a variety of curricula. Pictured below you will see aspects of language development, scientific exploration, tactile manipulation, and active participation. Enrolled students are considering a career in education and an integral part of their learning is the planning of lessons to instill targeted developmental indicators in their preschoolers.



# Around the ACC



Pictured to the left, Welding Instructor Mr. Joe Villarreal gathers his students to give a specific welding demonstration. Welding is defined by the type of welding that is performed (arc, Tig, Mig, etc.), the type of metal that is being welded, and the position the weld is performed in. In the case of the pictures to the left, Mr. Villarreal is instructing in the following:

*This is a group of first year welding students receiving a 2G 6010 open-root test plate on 3/8" mild steel. Student will first plasma arc a bevel on the test coupons. Next, they will clean and prepare the coupons with both angle and pedestal grinders, followed by carefully tack welding the individual coupons into a test plate. After watching the demo the student will follow welding procedures in accordance with Hobart School of Welding manuals. These exercises and practice of test plate are the next steps in the learning process, as we started with basic plate welding in all-positions during first semester and will complete the year with pipe welding coupons.*



Pictured to the left and above, students in Mr. Mike Fisher's Automotive class prepare a customer's car for an instructional diagnostic lesson related to a braking issue. In this learning situation, students were called forward to feel the difference between new and proper brake fluid and what had been used in the vehicle. The vehicle was not filled with brake fluid (trans fluid was used), and thus a leak developed that impaired the ability to brake. To the above and right; a vehicle is set to have its transmission replaced.

# Computer Repair Games the System



Tucked away on the second floor of the Dolan Building is the classroom of Computer Repair and Programming instructor Mr. Zac Koesler. However, the classroom also houses a repair shop for computer gaming systems. In an agreement with local business Technology Made Easy, Mr. Koesler has been able to incorporate a worked based learning experience into his curriculum. That experience is to physically repair gaming systems that are brought to them.

Mr. Koesler and his students have successfully repaired old Nintendo 64 systems, Nintendo Switches, Wii's, Play Stations, and now they are currently working on a PS 5.

The experience of fixing machines from the community allows students to practice the technical skills that are taught in class (as gaming systems really are just specialized computers). However, it also allows them to practice industry skills of customer relations, cataloging, inventory, billing, and a myriad of other soft and technical skills. Lastly, it allows them great pride in conveying to the customer that they fixed the system for them (no doubt making them a hero to the children that are waiting for it at home). It has also garnered students an added bonus, and that is tips. Money for repairs goes into the classes' resale account, but a tip... well that is money in hand.

If you have a system that needs repair (or know of someone), contact Mr. Koesler at [zkoessler@lphs.net](mailto:zkoessler@lphs.net) and he can explain the details of the service.



**Top:** Mr. Zac Koesler works on a PS 5. As PS 5's are a hot commodity, having one to work on is an exceptional treat for the class. Its construction has brought on new learning requirements in everything from disassembly, to diagnostics. **Bottom:** Students Cole Debosik and Leighanne Turner pause their diagnostics to show the Nintendo Switch that they are currently repairing.