

# MAKING THE Connection

TO  
Career Technical Education

Thursday, Feb. 15, 2018

## BROADCASTING

### Media class gets studio makeover

By Maryam Khalil  
Section Editor

When the 2017-18 school year began, many changes and improvements were made to selected classes and clubs. News and broadcasting was one of the classes that has recently received an upgrade. Teacher Eric Mattison's news and broadcasting and English classroom moved downstairs to a different location after being upstairs for many years.

The previous studio was upstairs in the media center, which is now the Makerspace, and had a separate classroom that was close by. The new studio is now downstairs in the B wing and has the entire studio attached to the classroom alongside with a bigger anchoring room where the students read out the announcements in front of the camera. Eight more editing decks are available to students to edit their videos on, and the new production equipment which is called TriCaster mini HD 4SDI, has improved the quality of the videos. It allows the students to create virtual backgrounds, graphics that reinforce what they say and give more recognition to anchors.

"The new equipment has allowed us to have graphics such as name overlays and green screen," Mattison said.

Many students at RHS have lost interest in the video announcements due to the low quality production; before the upgrade,



Seniors Jasmine Staelens and Hailey Lukasik read announcements in the new anchoring room.

many preferred going on their phones and not paying attention to important school news and information that daily announcements provided. Mattison's goal was to win the battle against the cell phones and get the students engaged in the announcements through the better quality of their production.

That way, the students not only enjoy the announcements, but benefit from the important news and information of the week.

The last couple of years were a bit difficult for media students to get people to want to participate in videos because of the loss in interest, which is why current media students were looking forward to working in the new studio. The new professional equipment has given the students opportunities to learn how to work the new and advanced technology,

making the class more exciting, not only for the students in the class, but also for the viewers.

Mattison has received great feedback and compliments for their production from students and staff.

"The new equipment has helped us get more views and more students interested in watching the announcements. Also, the process of recording announcements is a lot quicker," senior Katrina Archambault said.

The move was a "bittersweet" moment for Mattison because he had so many memories in the old space with his previous news and broadcasting students.

There were bricks painted with students' names and mementos from previous years, but despite that, he felt that the move was necessary and was beneficial for his current and future students.

## BUILDING TRADES

### Class builds framework for future jobs

By Justin Atkinson  
and Zane Alexander

Roseville High School offers multiple classes that benefit students for future careers. One such class is building trades, where students can learn everything that goes into the construction of houses. This course prepares students for trade schools, where they may pursue careers in the field. The best part is that these students get the opportunity to build one family a house where memories will be made.

The class is currently taught by David Diebold, a former drafting and woodshop teacher, who took over the program in 2011. The current home should be done by the end of the school year in June. At this time, students are insulating the house and are planning to put up drywall. According to Diebold, on average five to six students in the program pursue a future in construction after high school.

"I am impressed with the work ethic and effort that this year's students are putting into this building process. They have had to work through a variety of weather changes and they still get the job done," Diebold said.



Building trades teacher David Diebold guides sophomore Brenden Bishop through key elements of home construction.

The house specifications include: 1900 square feet, three bedrooms, four bathrooms, and an office. It is a ranch style home with an attached two-car garage. Diebold likes that this house is larger than the previous house of 1300 square feet and has an office along with the three rooms. "At first I just wanted to get into the class because my brother had it, and because I thought it would be cool to learn how to build house. I learned so much like how to build walls and how to put siding on the house and I have enjoyed it. I have enjoyed it so much that now I can really see myself doing something

like this in the future," senior Darren Schafer said. Schafer plans to use what he has learned in class and take that into his career in construction.

From laying the first piece of lumber to putting on the last door knob, this is one of the more beneficial, hands-on classes taught at the school. Students learn multiple skills in the class which can be applied to real world ambitions.

"It is a unique opportunity for students to build a house from the ground up in their own community, and a great source of pride for Roseville High School," assistant principal Dennis Borse said.

## ROSEVILLE HIGH SCHOOL

### Students earn scholarships

By Jasmine Zarves  
and Tyra Hill  
Managing Editor, Copy Editor

Roseville High School student, senior Alyssa Rogers, was one of 400 students who applied for a full-ride scholarship to Wayne State University that got accepted. There were 26 to get an interview, and only ten to get the scholarship.

This four-year scholarship is called the Med-Direct scholarship, it is a \$20,011 full ride for her tuition, and room and board for her undergraduate and graduate years. The Med-Direct scholarship is a program that guarantees admission into WSU School of Medicine and Irvin D. Reid Honors College.

The scholarship was required to have a 1340 on the SAT and a 3.5 GPA. After applying, she waited to see if she was a semi-finalist. They soon contacted her for an interview and then she was picked as a finalist. The process she had to take to earn this scholarship is as follows: apply to Wayne State University as an undergraduate, show interest for the Med-Direct scholarship, write two essays, one short information essay, provide three recommendations, then wait to hear if that person is a semifinalist.

This scholarship gives Rogers the opportunity to not worry about finances, not stress about finding a medical school, research opportunities, living, learning community bonding, and a possible China trip. Rogers' counselor Jennifer Goetzinger, said, "I think she will do very well in college. Alyssa is a hardworking and motivated person, and if she doesn't have the answer to something, she will find it." Goetzinger also added that Rogers is driven, making her an excellent recipient of this scholarship.

Rogers wants to go into emergency medicine, in which she would work as a doctor in the emergency room working on patients who need immediate help. She plans on going to school for eight years to earn her Master's degree, after college she plans to go through her residencies and find a job at a hospital.

"Getting the email that I got this scholarship was one of the best moments of my life. I was shaking with happiness. Seeing the out-



Senior Miranda Rumpfelt plans to pursue her career as a creative designer, while senior Alyssa Rogers will attend Wayne State University to study to become an emergency medicine doctor.

come of years of hard work pay off is such a fantastic feeling," Rogers said.

Rogers was accepted into Wayne State University as well as University of Michigan Ann Arbor. Rogers has been awarded with the warrior scholarship from WSU, as well as the Lux Esto scholarship from Kalamazoo College.

Senior Miranda Rumpfelt has been involved in the DRIVE One Detroit program since middle school. She has competed in multiple competitions and has won several awards for her stunning creativity and hard work. This has placed Rumpfelt in a position only some can dream about by being accepted into all three colleges she has applied to: College for Creative Studies, Detroit MI, Lawrence Technological University, Southfield MI, and the Cleveland Institute of Art, OH.

The colleges Rumpfelt applied to all offered merit scholarships to anyone who applied before Dec. 1. Merit scholarships are awarded based on academic achievements, The Cleveland Institute of Art and College for Creative Studies offered \$13,000 a year, and Lawrence Tech offered \$4,500

a year for four years. Rumpfelt plans on going to college for four years and would like to pursue her career as a creative designer at a major automotive company. She has worked with mentors and instructors from large companies such as Ford, Fiat Chrysler Automobiles and General Motors. Rumpfelt has even displayed her own models at the North American International Auto Show.

She has still not decided which college she will be attending, but Lawrence tech has contacted her and has put her in the running for another scholarship against other students, hoping that she will commit to their school.

Rumpfelt has worked diligently since middle school to get where she is today and is very proud and grateful for all the opportunities that she has been able to receive.

"I am definitely happy I was accepted into all three colleges that I applied to. All three colleges are very well known for their transportation design programs and I was very happy that they liked my projects in my portfolio and offered me scholarships," Rumpfelt said.

## SQUARE ONE

### Roseville hosts statewide tech event in March

By Chelsea Bacci

Roseville High School will soon be hosting the Square One Education Network's 2018 underwater IVD (innovative vehicle design) event. Square One is a network that "provides grant funding to schools and other K-12 learning environments, enabling them to provide innovative, meaningful STEM (science, technology, engineering, and mathematics)

programs. This event will be RHS's first major technology-centered event to be held at RHS. However, for the last three years, RHS students have taken part in the IVD competitions, including their autonomous IVD and mini IVD competitions. Square One has been a loyal partner to RHS's engineering, science, and technology club (R.E.S.T.) for three years as well. Square One provides funding and materials to start the team

off. The team uses the resources to create the best vehicle they can and will use it to compete. Teacher Bob Smitka said the team is incorporating a robotic claw and digital controller, as opposed to the analog controller used in previous years, and hopes to use these advances to their advantage.

The competition will take place Saturday, March 10, in the pool facility and the public is welcome to attend.

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