

MAKING THE Connection TO Career Technical Education

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BROADCASTING

Lights! Camera! Action! at Richmond High School

By **Rae Morton & Brennen Dolan**
Richmond High School

Do you have big dreams of being a movie director or directing your own Broadway musical? TV and Broadcasting at Richmond High School is the class for you. The purpose of this class is to learn how to use a camera and gain knowledge on editing and audio software.

Allison Fistler has been a part of this program since her sophomore year. She has dreamed of being a director since she was little.

At Richmond Middle School, she was in Video

Production, and the door to becoming a director was beginning to open. She enjoyed this class and wanted to continue to learn more about creating her own videos. When she came to Richmond High School, she was thrilled to hear that they offered TV and Broadcasting.

Allison joined this class because she knew it would help her with the future she dreamed of and would continue to open doors. She has been in this program for two years and is still craving more. She wants to continue this class until she graduates to gain as much as she can from it. Allison

enjoys this class because of the fun people she meets and the videos they make. The class has created news packages, commercials, and music videos.

The class just participated in a video competition for Manufacturing Day, meant to inspire high school students interested in this as a potential career. Allison and the class were able to film a competition, gain more information about filming, meet different people interested in broadcasting, and they all got the chance to witness a live TV and Broadcasting experience.

This program is helpful

in the real world because you will know how to document important events and occasions with a camera. It gives you information about other videos and how they were created or recorded.

Allison recommends this class to anyone interested in cameras, directing, or editing videos.

TV and Broadcasting can open students' eyes in many ways. They can realize that directing and filming is something they would like to pursue as a career after high school. Students can also learn the real importance and value of having an advanced camera system in their pockets every day.



SUBMITTED PHOTO

Green screen, cameras and lighting: tools of the trade ready to record.

AIS

Constructing a way of life

By **Anna Titus**
Richmond High School

At eight-fifty, the day has really started for sophomore Austin Kilburn as he steps on to the bus for AIS.

AIS Construction Equipment is the oldest "Michigan Owned and Operated" heavy equipment company. The goal of their professional employees has always been to help their customers become more profitable by providing them with the best machinery and complementing this is their legendary 24/7 support services to back you up. "Loyalty and productivity have no expiration date" is a company motto.

AIS has been a program at Richmond High School for the past ten years, giving students the learning environment for machinery. All of these opportunities help Kilburn in his future with heavy equipment.

"I'm able to have so

many options after high school. It's incredible," Kilburn said. Kilburn hasn't narrowed down exactly what he'd like to go into after high school, but it is definitely something that will involve heavy machinery.

The AIS technical institute's heavy equipment operator training program provides extensive in-the-seat training. Experienced and certified faculty guide you as you learn what it takes to be a heavy construction equipment operator. Their training class structure is unmatched in the equipment industry with eighty-percent hands-on experience.

"In this program, you will learn how to inspect, maintain, and operate bulldozers, backhoes, excavators, and wheel loaders," said Kilburn.

Since 1995, AIS has been training its own employees.



Kilburn

After they became a Komatsu certified technical training center, they began training for dealers all over the United States.

"To be able to train and learn from this program, I feel lucky, especially to be a sophomore and have this kind of opportunity," Kilburn said. For the past ten years Gary Porrett has been teaching students at RHS a trade they are able to use throughout their entire life.

"Gary is a great teacher and I've learned so much from him already, but he's not only just a teacher, he's family," said Kilburn. Porrett teaches so much but paramount to his philosophy is being positive and always working your hardest. He believes in every one of his students that come through the AIS program and has taught them an enormous amount of skills.

MEDICAL

EMT class offered through Richmond High School

By **Tyler Bartolomucci**
Richmond High School

Most people don't know how to act or react in an emergency situation, but not at Richmond High School. Emergency Medical Treatment (EMT) is a vocational class offered through Richmond Community Schools. It teaches students the basics of how to save lives at the most critical time, while under pressure.

New to the community is the recently built EMS station located just down the road from the high school. It is current with technology and makes it easier for students to learn everything that they need to know so they can become an EMT. Students get a feel for being an EMT by using casts and splints on each other and by learning how to stop bleeding on dummies. The class

provides books on anatomy and physiology so students can obtain a full textbook understanding of how the body works and how it reacts when injured. The environment of the new building is really easy to get used to and operate in.

With the right qualifications gained from the two-year course, students can become an EMT as soon as they graduate. If they don't get the qualifications to become one right out of the class, then they still benefit from the class by becoming more attractive to college paramedic courses.

Students also get their CPR certification by having to successfully apply CPR multiple times.

This gives them the feel for a real situation. One instructor, Sarah, an alumni of the class, was asked where she sees the class going in the future, and

she said, "Well, the main point of this class is to put as many EMTs out as possible, and I hope this class keeps bringing students in consistently every year so we can keep putting more and more EMTs out to save lives."

Overall, the class is practical for anyone going into any medical field because of how useful the information provided is. A job shadowing field trip allows students on-the-job experience where they treat patients on the call. This sets students up for graduating from the two-year program and potentially becoming an EMT right out of the class. Graduates are also accepted into college programs more readily.

Unfortunately, accidents are not going away anytime soon, so be a fortunate first-responder and join the EMT at RHS.

MARKETING

Students receive business experience

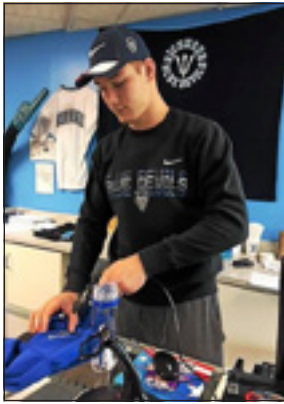
By **Austin DeBuck & Izzy Ferranti**
Richmond High School

Today, most everything in society is consumer based. Stores shape their products to resemble what the clientele want in order to create a higher profit, and schools are incorporating this idea into their systems—they are creating classes to teach students about the business world at an early age.

Richmond High School offers classes to provide students with this experience, and one of them is marketing. In Richmond High School, both Marketing I and II are offered.

In order to take Marketing II, the credit of Marketing I is required. During Marketing I, students learn the basic content of marketing. They are expected to master the material before they can move on to the next step.

Colton McKiernan, a manager of the Devil's Den, says, "Marketing I taught me many helpful ideas that I use while I work the



SUBMITTED PHOTO

Colton McKiernan (manager) helping customers check out at the Devil's Den.

school store."

Marketing II offers real life situations unlike Marketing I. During this class the students are expected to run the school store: The Devil's Den. Since the students are put in the position of real world business, many of their basic skills increase.

For example, student's communication skills increase, they learn how to operate a cash register, and they learn how to

make change. These skills are important because they are needed for many occupations around the world.

In Marketing II, weekly tasks are assigned to each student in the class. These jobs include: operating the cash register, stocking the vending machine, promoting products via social media, advertising throughout the school, cleaning, and organizing the store.

To start off the year, both healthy and unhealthy snack surveys are given to the student body at RHS. This allows students to decide what snacks are going to be put in their school vending machines.

Another job students are assigned during the class is advertising throughout the school. Students at Richmond High School are able to visit the Devil's Den during the school day to buy slushies, snacks, and clothing items.

Marketing I and II allow students who may be interested in business at Richmond High School take classes that can be useful in their future.

LAW

Students serve justice at RHS

By **Dakota Brincefield**
Richmond High School

Blue and red lights flash their way around a RHS classroom illuminating a woman and her cold stare. There she stands, Mrs. Herd...the new Criminal Justice teacher at Richmond High School.

Criminal Justice is the study of crime and the criminal justice system, including law enforcement, courts, and corrections. Criminal Justice uses scientific perspectives and methodologies to examine crime and society's response to crime throughout the world.

Concepts the students learn throughout the class include amendments, how to properly run an investigation/interrogation, traffic stops, the Miranda rights and warnings, what crimes go to what courts, CPR, and laws for citizens and the Police Force.

Mrs. Herd brings twenty-two years of experience to the class and hopes to gain

a better understanding of her students as the year continues. She already knows what students want to do after high school and some of them plan to go into the criminal justice field.

Collaboration is important: it was not too long ago when an instructor from the Richmond EMS station assisted Richmond students taking the EMT class to teach CPR to criminal justice students. This was a three-day process of students teaching students.

The first day they practiced chest compressions and then breathing on mannequin dummies. EMS even brought in child size and adult size models to learn on.

This is because children have to get CPR a little differently than adults since they are not fully developed.

On the second day, students learned the Heimlich maneuver, first aid, and gave CPR to a baby. Students practiced the Heimlich maneuver on dummies, and then they practiced dif-



Senior Jacob Bergstrom plans on pursuing a career in Criminal Justice thanks to Richmond's program.

ferent ways to bandage each other.

The last day of CPR training was test day when students earned their CPR license.

Thanks to Richmond students in criminal justice, everyone can walk the high school halls safely knowing many students have CPR knowledge. If you are looking for law and order, Richmond High School has the course for you.

Anchor Bay Schools
Armada Area Schools
Center Line Public Schools
Chippewa Valley Schools
Clintondale Community Schools
Eastpointe Community Schools
Fitzgerald Public Schools
Fraser Public Schools
Lake Shore Public Schools
Lakeview Public Schools
L'Anse Creuse Public Schools
Mount Clemens Community Schools
New Haven Community Schools

For more information about CTE, contact
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44001 Garfield Road
Clinton Township, MI 48038
586.228.3300

For more information about
the MISD and the 21 school districts, go to
www.misd.net

Richmond Community Schools
Romeo Community Schools
Roseville Community Schools
South Lake Schools
Utica Community Schools
Van Dyke Public Schools
Warren Consolidated Schools
Warren Woods Public Schools

It is the policy of the MISD that no person on the basis of race, creed, color, religion, national origin, age, sex, height, weight, marital status, or disability shall be discriminated against, excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination in any program or activity for which the MISD is responsible.