

TODAY

Medina County Career Center

ROBOTICS INVADE THE CLASSROOM

MCCC classes continue to bring real-world learning experiences to students by combining math, programming and computer science.

As part of one of the latest ventures in Math Analysis, a robotics project was assigned to seniors that applied all the concepts they have learned to real-world scenarios.



Students first needed to build an assigned structure with the kit provided by the Medina County Schools Educational Service Center. Each \$400 kit consisted of 1,000 pieces, including a small computer component, motor, sensors and additional building pieces.

Students had to sort and test the pieces, film and dictate the results, fill out a time card to bill the hours, and then present their findings and outcomes for their robot.

“So often they just expect things to be perfect the first time, and they’re not,” Math Analysis instructor Amy Fernholz said. “They need to learn

that it’s okay for things not to work as anticipated. However, it is important to learn what can be done to make it better the next time.”

Students were very creative in their ideas for their second robot. One group tried to construct a robot that could dance Mr. C’s “Cha-Cha Slide.” Another built a robot that would carry a cell phone in order to record video anywhere the robot could go, while other groups enjoyed making robots for mini-tractor pulls.

“A lot of groups had great ideas, but then discovered during their presentation that the robot didn’t work to the level they had anticipated,” Fernholz said. “So just like in a job, you may have a great idea, but you have to understand the reality of what you can do with the amount of time, resources, and equipment available.”

Fernholz wrote a grant and created a robotics club at her former school, which gave her the idea of bringing the critical thinking and 21st century skill-based project to MCCC.

The Math Analysis class included applying mathematical concepts to building tiny houses and other architectural pieces. The class also studied how to maintain finances, investments, taxes and all the monetary aspects of purchasing a car.

“A lot of boys found out their insurance would be more than their car payment,” Fernholz said. “They learned what reality is and what they can afford.”

Students rated the robotics project as one of the top three projects in the class.

Top Scholars Recognized

For the past ten years, an exceptional student has been chosen from each district and recognized for their superior accomplishments at the Medina County Top Scholars Recognition Dinner.

At this year’s event, MCCC Principal Tresa Goodwin presented the award to Career Center senior Gabrielle McNeil.

McNeil is in the Animal Management and Care program. During her time in high school, McNeil has maintained her place on the honor roll, been a two-year member of the National Technical Honor Society and Key Club, and participated in the Medina County Junior Leadership program and FFA Leadership Camp. She also took a first place in at the National FFA Competition.

“Gabrielle demonstrated an early love of animals by volunteering and assisting with therapeutic riding lessons for three years, serving as veterinary assistant and promoting adoptions,” Goodwin said.

Each top scholar was chosen by their school’s administration based on stringent criteria which included grades, attendance, school involvement, positive attitude and community involvement.

“Gabrielle served her school and community by volunteering through Key Club for the Make-A-Wish Foundation deck-building project, assembling luminary kits for Kiwanis, assisting with ‘Lunch with Santa’ and through her program by volunteering for the Rainbow Bridge Memorial Walk,” said Goodwin.

Each top scholar named an educator who influenced them the most during their educational career. Those teachers were presented with the ‘Inspiration’ award in honor of their impact. McNeil chose retired Animal Management and Care Instructor Kim Jones.

“Mrs. Jones taught me to seize every opportunity that comes my way, regardless of my chances of success,” McNeil said. “She taught me that putting in effort to try means more than the result. Because of this mentality I have achieved more than I ever thought possible.”

The students, their parents and the students’ “Inspiration” award winners celebrated with a four-course meal prepared by MCCC’s Chef Tony Stanislo and students from the Chef and Restaurant Management Program.

Each year the event is co-sponsored by the Educational Service Center of Medina County and FirstMerit Bank. The other seven top scholars for 2016 are Emily Kollar (Black River), Vanessa Pasadyn (Brunswick), Jonathan Bastick (Buckeye), Benjamin Stefanko (Cloverleaf), Molly O’Donnell (Highland), Eric Brown (Medina), and Erin Kilbride (Wadsworth).

Walking for Scholarships

This year’s annual Walk-a-thon raised enough money to award two MCCC students with scholarships.

More than 200 staff and students participated in the event sponsored by Presidents Council that challenged students to “Dare to Dream.”

“We premised this walk around following your dreams, so the scholarship is meant to further students’ education and career goals,” Presidents Council Co-Advisor Katie Howard said.

Money was raised by students in both their lab and academic classes. Lab participants donated \$20 each in order to participate in the walk for two hours. Participants received a t-shirt and were eligible for the scholarship. Academic instructors needed to raise \$20 per class period in order to walk.

“In total we raised \$2,888,” Howard said. “From that, \$800 went into the Presidents Council fund and in addition, we were able to award two \$1,000 scholarships.”

Scholarship applicants needed to fill out an application that consisted of an essay on their accomplishments and teacher recommendations. MCCC administration choose the winning recipients.

The selection committee chose Kaitlyn Prater of Power Equipment and Technology and Alexis Kohl of Early Childhood Education to receive the scholarships.

“Both of their essays were through the roof –Wonderful!,” Howard said.

The walking course was a little over a mile and looped around the school. As students walked, they passed inspirational quotes to help motivate them in achieving their dreams.

“It’s nice to get outside and be in a different environment. It was a great way to get to know your students on a different level,” stated Social Studies Instructor Misty Perry.

Outstanding Achievement Recognized

Current members of MCCC's chapter of the National Technical Honor Society (NTHS) inducted 10 senior and 15 junior students at this year's induction ceremony.

Months prior to the event, NTHS Advisor Lisa Lalli began the task of reviewing grades, professional character and school involvement of MCCC students.

"Students must have a GPA of at least 3.4 and less than five missed days of school," Lalli said. Given that criteria, 90 students were chosen as candidates for consideration.

"After determining eligibility based on grades and attendance, candidates go through the teacher recommendation process," Lalli said. "Students must also complete an application that outlines their participation in school, the community and work. Candidates are discussed and then voted on by the selection committee."

During the ceremony, the 25 elite students pledged to maintain a high quality of character and develop skills and knowledge in their chosen career. A white or purple candle was lit during the induction to recognize each of the attributes of skill, honesty, service, responsibility, scholarship, citizenship and leadership.

"In 2004, the members of the NTHS suggested that the Society recognize a staff member each year as an honorary member of NTHS. Our students value our staff at the Career Center," Lalli said.

"Although it is a privilege for me to 'sit in' on the selection of a staff member, the decision is made solely by the current members of the society."

This year, the current members voted and inducted English instructor Sean Krosse as an honorary member. Mr. Krosse took the same pledge as all the student inductees.

"Student affirmation is one of the most important measures for reflection in my view. When I stop to consider the vocational, academic, and 'beyond-school' life accomplishments of this year's National Technical Honor Society's inductees, I am deeply humbled," Krosse said.

The complete list of new NTHS inductees include: Miriam Alramzi, Savannah Baranyai, Payton Baxter, Allan Benson, Amber Bistor, Daniel Bouska, Shelby Cook, Hailey Donatelli, Gregory Fisher, Justin Fousek, Kimberly Franks, Jessica Galdun, Haley Ganger, Kylie Heberlein, Kevin

Heishman, Rebecca Illes, Amier Itayem, Alison Mayer, Brittany Miller, Justin Mitchell, Zachary Peterson, Corrinne Phillips, Keaton Sandor, Jacob Schmidt, Kathryn Seguin, Allison Senger, Madison Shipe, Lynsi Stephenson, Jeremy Szerensci, Jody Zane, Julianne Zatezalo and Joy Zellers.



A Night of Glitz and Glamour

MCCC students worked together to give the community a sneak peek at the latest prom fashion trends at the 11th Annual Prom Fashion Show.

The event was hosted by the district's Presidents Council. American Commodore Tuxedo and Dress Shoppe of Summit Mall donated evening gowns and tuxedos showcasing the latest fashion trends for the student models to wear.

Cosmetology students started off the show by highlighting their creativity and talents in a segment called "Movie Fantasy." Students modeled make-up, hair, and costume creations from popular movies, such as *The Wizard of Oz* and *Alice in Wonderland*.

Children and grandchildren of MCCC staff strutted their stuff down the runway to the theme of "The Wonderful World of Disney." Each child model dressed up as a character from a Disney film and paraded to music from their character's big screen film. Themes ranged from *Mary Poppins* to *Darth Vader*. Four-legged models followed in the next segment where students from Animal Management and Care dressed up their dogs to make a fashion statement.

After a short intermission, high school students modeled this season's fashions with dresses and tuxes in an array of colors and styles. While giving the audience a glimpse of the hottest trends, students also performed routines they choreographed to popular songs.

"Students worked on promotional materials, choreographed the actual program, solicited raffle prizes, identified the music selection, modeled, decorated and filmed the event," Principal Tresa Goodwin said. "The students were dedicated and worked very hard to ensure that the event ran smoothly and lived up to everyone's goals and expectations."

"It is one of those magical nights that the students look forward to all year long and will remember with fond memories for many years to come," Presidents Council Co-Adviser Devon O'Brien said.

The show was a school-wide event with Construction Trades building the stage, Landscape Design supplying the foliage, Digital Design creating posters, Graphics printing programs, Video Production recording the event, Chef and Restaurant providing refreshments, Public Safety providing the security, and Cosmetology doing the hair, nails, and makeup.

"It was a great learning experience for students to see what goes on behind the scenes of such a large event. They really pulled together to make the show a huge success," Goodwin said.

Do the Favor!

The theme of this spring's blood drive was "Do a favor and be a lifesaver," and many MCCC students and staff took the draw, collecting 103 pints of blood.

The bi-annual event is organized by Diversified Medical Technologies and Public Safety students. During each event, donors are thanked by students with the serving of food snacks and the opportunity to be selected as a recipient for one of the many door prizes collected through community donations.

"We had 12 door prizes that were given away in appreciation of our donors," Diversified Medical Technologies Instructor Ellie Byrd said. "DMT students worked the blood drive and also worked with local businesses for donations of donuts and pizza that was shared with donors."

Students also took the time to donate for reasons of their own:

"I decided to donate blood because you never know who needs your blood. It could be a baby or a military person who is helpless. You are actually saving someone's life."

Sabrina Clifford, Chef and Restaurant Management II

"Blood is always in high demand and people everywhere need it. I think everyone should give blood, if they are healthy and able to donate. One never knows when someone close to you may find themselves in need."

Allison Senger, Diversified Medical Technologies I

"I decided to donate blood because people need it and there is only a small amount of people who can donate. I want to help others."

Taylor McKillen, Video Production II

"I like knowing that my blood could help save a life. I have blood type O negative which means my blood could go to anyone. I am what they refer to as a Universal Donor."

Sarah Ostromek, Automotive Technology II

"I was giving blood and the nurse said, 'You have a baby bag. Your blood is going to a baby.' Then I teared up. I love babies, and to know I'm helping is amazing!"

Kaylee Gest, Diversified Medical Technologies I

"I donated because I think it is a nice thing to do. I could save someone if they got into an accident or got seriously hurt."

Kevin Duplaga, Commercial Truck and Engine Technologies I

Please mark your calendar for the next blood drive which is scheduled for December 2, 2016 at MCCC. Check out our website for additional details.

2016 Graduates "Dare to Be"

More than 500 graduating MCCC students were "Dared to Be" by two classmates at this year's Senior Awards Ceremony.

Hannah Christian, of Software Engineering and Web Design, and Kaitlyn Prater, Power Equipment Technology, were chosen to represent their graduating class in the annual senior reflections with the theme of "Dare."

Christian opened her speech by explaining that this was not the first time she attended the Career Center. She had previously attended MCCC's Preschool as a wide-eyed curious 4 year old with pigtails.

"Preschool was the first time that I used a computer, and that's what I ended up gravitating towards in Software Engineering," Christian said. "At that time, I did not understand that my dream job didn't have to be a dream - that's what higher education is for, making your dream job become a reality."

Christian dared her fellow graduates to "peek around the untraveled corners on your journey to see what awaits you on the other side" and "to be whom you think you'll never be."



The second reflection by Kaitlyn Prater explained how the Career Center did just that for her.

"I dared myself to take that non-traditional program I've always loved, Prater said. "Six months later my instructor dared me to compete in a SkillsUSA competition where I earned second place in the region."

Prater went on to compete at nationals against students from across the United States. There she was awarded a 2nd Place Medal and a \$10,000 scholarship. Prater will be attending Ohio Technical College for Automotive Technology with the goal of being accepted in to the specialized BMW FastTrack program.

MCCC Superintendent Steven Chrisman also shared congratulatory remarks with the class of 2016. He solicited advice from colleagues on what message is most important, if it is to be the very last message he would be sending out to the students before they walked across the stage and into adulthood. After talking to numerous people, he was struck with the best advice when he heard country singer Tim McGraw's song "Humble and Kind."

"Don't expect a free ride from no one. Don't hold a grudge or a chip and here's why. Bitterness keeps you from flyin'. Always stay humble and kind," quoted Chrisman. "Don't ever think too high of yourself and always give a hand," Chrisman continued.

MCCC's Class of 2016 had more than thirty Honors Diploma recipients, more than forty Awards of Distinction and dozens of scholarship recipients.

The morning of the ceremony, all senior students were invited to MCCC for the Annual Senior Breakfast. The air was filled with the excitement of accomplishment, enthusiasm to move on to the next phase in life, and bittersweet farewells to fellow classmates. All seniors were entered into a raffle to win gift cards for gas, restaurants, and other items.



Tykes Bike for St. Jude's

Children from MCCC's preschool hopped on their bikes for the Annual Trike-A-Thon to help raise money for St. Jude's Children's Research Hospital.

The three-year-old preschool students collected money prior to the event and were thrilled with their total of \$995.00.

Preschool Instructor Carla Keller shared that "There are 235 families in Ohio that are currently receiving help from St. Jude's. And I am aware of ten Medina County children who have been helped in past years. It actually costs \$1.6 million per day to keep the hospital open."

"I think it is important for our preschool children to learn how to help others and gives them an awareness that not everyone is as healthy as they are," stated Early Childhood Education junior Logan Ayres.

Preschool students were able to bring in their own bikes or use one of the tricycles provided for them. Hundreds of laps were completed by the tykes in the mall area, with the one preschooler reaching remarkable total of 75 laps.

"An event like this gives our preschoolers a chance to get up and be active, while raising money for a great cause," exclaimed Issac Woolum, Early Childhood Education junior.

Through the organization and implementation of this activity, high school student-teachers were able to gain skills for their future careers in education and bond with their preschool students.

"The trike-a-thon gives our high school students an opportunity to model community service and charitable giving to the children in the preschool," expressed Janice Curtin, ECE Instructor. "This event also facilitates the development of empathy for others, which is an important process in raising emotionally healthy children."

Student-teacher Abigail Cooper pointed out, "To wake up in the morning and know we have a purpose in the classroom impacting children is the greatest feeling ever. Not only do they rely on us to help them grow and develop, we rely on them to help us grow and develop professionally in our teaching careers."

The afternoon program completed a jump/walk a-thon to raise money as well.

District STARS

Two teachers were recognized as being "stars" in the district and were recognized with the STAR Teacher Award.

MCCC students nominated Science Instructor Richard Conkle and English Teacher John Skarl to be acknowledged with the prestigious award.

"I am very humbled by being selected for this award because a student nominated me for (it)," Conkle said. "Having a student realize the amount of time and energy that an educator puts into helping students gain confidence and achieve success is extremely rewarding, yet humbling, because I am really just doing my job."

Conkle has been teaching for 26 years, with 24 of those years here at MCCC. He has been coaching wrestling for 27 years.

"I realized that I wanted to become an educator when I was in third grade and was helping other students with multiplication and division. Experiencing first-hand my classmates success at learning made me realize that I wanted to do this for my career," Conkle said.

Skarl has been teaching at MCCC for fourteen years and followed in his father's footsteps with a career in Education.

"My father's career was teaching. He worked in the Barberton School District for 33 years, and he would often speak passionately about his students and their time in his classroom," Skarl said. "I came to understand that teaching is a unique job in which one individual can positively impact other individuals."

Throughout the many courses and years in the educational field, Skarl said that by far the best part of the profession is the students themselves. "Students enter my classroom as strangers but, when we're at our best, leave as friends," he said.

MCCC staff has been honored outside the district as well. Chef and Restaurant Management Instructor, Chef Tony Stanislo, was recently selected as the recipient of the Family, Career and Community Leaders of America Honorary Membership Award. This award is designed to recognize individuals who strongly support FCCLA and Family and Consumer Sciences in Ohio.

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Visit our website at
www.mcjvs.edu

The Medina County Career Center is committed to equal opportunity for all and does not discriminate on the basis of race, color, national origin, religion, sex, disability, or age in its programs and activities, and provides equal access to the Boy Scouts and other designated youth groups.

SUMMER 2016



Mark Your Calendars

- August 10New Student Orientation (7pm)*
- August 11 New Student Orientation (7pm)**
- August 17 1st Day of Classes
- September 5 Labor Day – NO Classes
- September 29 Summer Internship Celebration Dinner (6pm)
- October 5 The Center Cafe Opens for Business
- October 11 Manufacturing Business Showcase (4-6pm)
- October 11 District Advisory Councils Meet (6pm)
- October 19 Parent Conferences (4-7:30pm)
- October 21 NEOEA Day (NO Classes)
- October 27 Parent Conferences (4-7:30pm)

Senior's Perspective on Bald Statement

Senior Cosmetology student Rachel Snelly wanted to be part of MCCC's St. Bladerick's event, which helps raise awareness and funds to help eliminate childhood cancer. She was losing three feet of hair for the cause!

"I'm scared, nervous, excited, sad to see it go, but I'm also happy because I'm sick of it," Rachel said. Rachel raised more than \$350 prior to the event online and through cash donations.

"I decided to do this about a year ago because I was inspired by the cause and I wanted to be part of it," Rachel said. "Children's cancer is different than adult cancer because it is not necessarily related to lifestyle or environmental issues."

As the razors began, Rachel nervously sat in her chair.

"I was terrified," she said. "I was shaking really bad."

After a couple minutes, part I of the haircut was over. Rachel was able to donate her tresses of hair to Locks of Love to help a child in need of hair pieces. Then part II, the shaving to make the "Bald Statement" supporting St. Baldrick's. I have no regrets.

"It's so much easier now," she said. "I take five-minute showers. My hair dries so fast, and I love it. It is a very creative look!"

During the course of the event, seven other ponytails were donated to Locks of Love.

The initial goal for the event was to raise \$15,000 to help fight childhood disease, and this year's total came to almost \$25,000.

One female participant raised \$3,925 on her own and a male participant generated \$3,825 to ensure the bald haircuts. Staff that shaved included English Instructor Katie Howard (4th time), Social Studies Instructor Jeff Hollo (2nd time), and Assistant Principal Jeff Hicks (3rd time).

Cosmetology Instructor Becky Hambley is responsible for spearheading the event and was presented with a certificate from the St. Baldrick's Foundation in recognition of her 10 years of supporting the mission of the organization through various outreach activities.

"We hope to see everyone at the next St. Baldrick's event at MCCC scheduled for March 10, 2017," Hambley exclaimed.

