

# Excel LETTER

News of EXCEL TECC • Mayfield Excel Technical Education Career Consortium

Serving School Districts:  
• Aurora  
• Beachwood  
• Chagrin Falls  
• Mayfield  
• Orange  
• Richmond Heights  
• Solon  
• South Euclid-Lyndhurst  
• West Geauga  
• Willoughby-Eastlake

Vol. XX No. 1

Fall 2019

## Director's Notes

by Nathan Bishko

Back in 1999, I began teaching Physical Education and coaching basketball in East Cleveland at Mayfair Elementary and Shaw High School. I had just purchased my first cell phone, rarely used email, and I knew hardly anything about “vocational education programs.” Fast forward 20 years and it is astounding how much things have changed. It seems like every high school student and adult has a cell phone, I receive and send over 100 emails per day, and most importantly, I have fallen in love with Career Technical Education. Welcome to Excel TECC, the best consortium of high schools and CTE programs in the state of Ohio. Enrollment is at its highest ever for our programs, we continue to strengthen our college articulation agreements with local community and state colleges and universities, and students continue to have authentic, real-world learning experiences through their Excel TECC program. I encourage all of our current students and parents to monitor the Excel TECC website and twitter handle for pertinent information and updates throughout the school year. To all of our sophomore students across our 11 high schools, I want to encourage you to enroll in an Excel TECC program—it will truly change the direction of your high school career for the better! Should you have any

...continued on page 2

## Program Power

### Skate Park Project Set for Install this Fall!

by Mark Stevens, Instructor

Excel TECC Welding is back at it, finishing the city of Eastlake Skate Park which was started last year with the Excel TECC CADD Program and Eastlake city leaders. Each and every one of the 35 junior students from last year's class have moved up to senior status to see the project through to the end. The new class of 35 juniors are ready to learn marketable cutting and welding skills to fabricate the last of five skate park pieces. Mr. Stevens and Mr. Kirchhevel, with the assistance of Mr. Ebbert, are eager to guide all 70 welders to the finished product. Four ramps of the five-ramp skate park have already been constructed. Fabrication of the last large ramp began immediately with the start of this school year. All five pieces of the new park will be installed and ready to roll on this fall!



### CADD Engineering Technology

by Craig Schmidt, Instructor

The 2019-20 school year is off to a great start in CADD Engineering Technology! We began the year with a full junior class with 26 students from Aurora, Beachwood, Brush, Chagrin Falls, Mayfield, North, Orange, Solon, South, and West Geauga High Schools. Many of our students took engineering and CAD courses at their home schools during their freshman and sophomore years and chose our program to build on those skills. And, 63% of CADD students are also taking AP,



PSEO, and CC+, proving it CAN be done.

Congratulations to the CADD Class of 2019 for earning \$1,147,500 in scholarships! This shatters our program's old record by almost \$500,000! And, congratulations to 2019 CADD graduate Karen Argie for winning the Excel TECC

2019 CADD graduate, Karen Argie, received the Excel TECC Director's scholarship at Senior Send-Off last May.

...continued on page 3

**Director's Notes** (continued from page 1)

questions about any of our programs or events, please do not hesitate to contact me or arrange a visit. Best of luck to everyone in the 2019-2020 school year.

*Welcome New Excel TECC Teacher!***Megan Maureci**

Megan joins Excel TECC as a Medical Technologies instructor. She worked at Hillcrest Hospital for 15 years as a Medical/Surgical Registered Nurse. At Hillcrest, she found her passion in educating young nurses who are new to the field. She really enjoyed seeing them grow and develop their skills. Megan and her husband John have been married for 11 years and have a beautiful seven year old daughter named Caitlin. She says, "A little interesting fact is that I graduated from Mayfield High School in 1999! Mr. Suchy was my accounting teacher and no matter how many times he tells me to call him by his first name, he will always be Mr. Suchy to me!"

**ESSR - Fit for a New School Year!**

by Justin Murphy, Instructor

The Exercise Science & Sports Rehabilitation Healthcare Program had a great year last year – culminating in the graduation of our first class of ESSR students! This first group of seniors reached a number of milestones and helped build the foundation of the program for future student success. As an instructor, it has been awesome to see these students grow as individuals and as young exercise science professionals following their interests. The field of exercise science covers many different career paths, and we now have graduates pursuing post-secondary opportunities in physical therapy, occupational therapy, cardiac rehab, physician assisting, pre-medicine, military service, radiology, personal training, and strength & conditioning. These different pursuits will add to our program's depth as we grow our alumni network of exercise science professionals.

This year's class of ESSR seniors is also very special. All 24 students in the class passed the AMCA Physical Therapy Aide Certification this past May. The combination of extracurricular and academic achievements of members of the class is impressive, and they are poised for an outstanding school year. Students are looking forward to collaboration projects with other Excel TECC programs, HOSA competitions, field trips and internships. And, we are very excited to be developing more community health and fitness programming; including a high school fitness competition, a Prom-Fit program, older adult exercise plans, athletic development programs, and original fitness classes – designed, marketed and lead by ESSR students.



[Clockwise from top left]: Clay and Taron at KSU;

Seth overseeing machine use in ESSR classroom at Brush;

Clay, Sydney and Mate practicing taping technique

*Excel TECC...by the numbers*

**10** - # of school districts in Excel TECC

**25** - # of CTE programs

**98** - % of students who go to college, military or immediate employment after high school

**100** - % of programs who have students attend college/university

**615** - # of years of career technical teaching experience of Excel TECC staff

**90** - # of 2018-19 inductees into National Technical Honor Society

**10,870,022** - dollars in scholarship earnings by 2019 graduating class [400 students]

**CADD Engineering Technology...**(continued from pg 1)

Director’s Scholarship. Last Spring, CADD juniors and seniors earned our first industry credential - the 10-Hour OSHA Training.

Luke Sarris and Joey Suchy, already the 2019 SkillsUSA Ohio State Champions in the Additive Manufacturing category, joined over 6,500 state champions in over 120 contests at the SkillsUSA National Championships in Louisville, KY last June. Luke and Joey earned 17th place, establishing them as one of the top twenty Additive Manufacturing teams in the U.S. They have already decided to compete in the Additive Manufacturing contest again this year! CADD students will have the opportunity to compete in selected SkillsUSA regional and state contests, as well as the senior Student Model Home Contest. Juniors will have an opportunity to compete in the L.E.A.F. Umbrella Contest, where they will design fixtures to suspend umbrellas decorated by area high school students, at Great Lakes Mall and Lake Erie College.

Our CADD program was recently named a Community Chapter for e-Nable, a global network of makers who provide 3D-printed prosthetic hands at no charge to recipients. You can learn more about our history with 3D-printed prosthetics at [facebook.com/enabletcadd](https://facebook.com/enabletcadd).

For the ninth year, CADD seniors are collaborating with Construction Trades students on the annual Homes Project. CADD seniors are designing the homes and will prepare construction documents using the Autodesk Revit application in September. Construction Trades students will build the homes throughout the school year.

With over 30 collaborative projects - both large and small - completed over the last four years with district schools, businesses, and area cities, our program continues our culture of collaboration this year. CADD students have already begun work on three small projects and will soon begin work on projects with two cities.

The Eastlake Skate Park, designed by CADD seniors during the 2017-18 school year, and fabricated by Northern Career Institute Welding students during the 2018-19 school year, is nearing completion. Watch our social media @excelteccadd for the grand opening ceremony date, estimated for late September or early October.



[ABOVE] Luke Sarris and Joey Suchy are attaching their 3D-printed fixtures, designed to pick up a small part, to a robot at the SkillsUSA Nationals in Louisville, KY.

[BELOW] CADD Seniors Adara Tsrilin and Rachel Herman are working on preliminary home designs for the Construction Trades Homes Project.



**Construction Trades Swings Into New School Year**

*by Rick Zivny, Instructor*



All hammers are in full swing as our Construction Trades class begins a new school year. Returning are 25 seniors that are excited to finish the year and gear up for their careers in construction. Some will be going off to college for construction management and architecture and others will be entering the workforce in the carpentry, plumbing, electrical, HVAC, and masonry fields. We also have 30 new juniors that are also excited to learn the many different trades that are taught at our facility. The junior students will be building two ranch style homes this year while the senior students will be building a two story colonial style home. As always the senior class will be going out in the community doing some outside work projects. If you need some work done on your home please feel to contact us at 440-527-8488 to discuss the possibility of our class taking on your projects.

## Mayfield Cosmetology

by Maryanne Hummell and Debbie Kall, Instructors

The Mayfield Cosmetology program is off to a great start and would like to welcome the new junior students to the program. The seniors are excited to have opened their customer clinic to the public and will be preparing to take their State Exam this May. The juniors have already been busy learning their facial manipulations, cutting hair and starting to learn their other State Board of Cosmetology procedures. Hours of operation are Wednesday, Thursday, and Friday's 11:30 a.m. to 2:00 p.m. It is recommended that you make an appointment by calling 440-995-6740. If you need a price list just call us and we can send one out to you. It is a great time to schedule a manicure or pedicure before winter comes. We look forward to seeing you this year.

We will be taking our senior class to the Premiere Columbus Hair show this October. A number of big name artist in the beauty industry will be demonstrating at the show. This is a great opportunity for our students to experience this educational show. A number of vendors will also be demonstrating their products. We are so excited to be attending this show for the first time.

Our senior students will be starting their Internship in a salon in September and continue through January. This will give the students the opportunity to work hand-in-hand with a Managing Cosmetologist and will be able to perform the skills they have learned in their program. Our students have been placed a number of salons in all of the school districts that send students to us. If you see them out there in a salon please say "hi" to them.



## Business Academy - Dress for Success

by Lisa Simon, Instructor

In Business Academy, as in the business world, professional dress is expected and is the norm. Local business owners and professionals enter our classroom on a weekly basis and because any of these mentors can become future employers, our students of Business Academy need to be prepared to wow them. Professionalism, promptness, preparedness and being polite are emphasized as good soft skills to have in any business environment and these attributes are stressed daily at the Northern Career Institute.

In addition to professional dress, the students of Business Academy have also shown quite a potential this year for team work. Several teambuilding activities already completed have been presented as stepping stones to future group projects. As the school year moves ahead, these activities will assist our students as they prepare to write business models, compete in a Stock Market Challenge, present at THINK FEST and become members of DECA and Junior Achievement. Our business advisory board members have expressed that being able to work in a team environment is crucial for future success so our lessons this year will reflect that business norm.

In the photo you will see students in the Business Academy senior class working together on an escape room business concept. This is one of many creative ways that students grasp business concepts.



For 2019-2020 \*10th graders...Find out about Career Technical programs available for 2020-2021  
**OPPORTUNITY DAY/  
 NIGHT - Thursday  
 DECEMBER 5, 2019**  
 Field trip during the day for current 10th grade students;  
 Evening session for parents & students at 7:00 pm  
 -all day at Mayfield high school-  
 Applications for 2020-2021 open  
 December 5, 2019

## Excel TECC SkillsUSA 2019 National Competition

by Ron Suchy, SkillsUSA Lead Advisor

During the week of June 24-28, 2019; six Excel TECC students represented the Great State of Ohio at the 2018 SkillsUSA National Leadership and Skills Championships in Louisville Kentucky. The SkillsUSA Championships are competitive events showcasing the best career and technical education students in the nation. Contests begin locally and continue through the state and national levels.

Through an investment from business and industry partners of over \$40 million, the event occupies a space equivalent to 20 football fields. In 2019, there were more than 6,400 contestants in 108 separate events. Over 2,000 judges and contest organizers from labor and management make the national event possible.

The philosophy of the Championships is to reward students for excellence, to involve industry in directly evaluating student performance and to keep training relevant to employers' needs. Each individual or team competed in a pool of contestants who represent the state champions of every state and territory of the United States of America.

Fire/EMS Junior Cheyenne Earl, of North High School, competed in the highly challenging First Aid-CPR/EMT competition. Cheyenne took full advantage of this amazing learning opportunity. She learned about the skill level needed to compete on the national level and even more so, be effective and successful as a professional. Cheyenne has set her goals high for the 2020 competition season, and knows how to achieve them!

The CADD team of Mayfield juniors Luke Sarris and Joey Suchy finished 17<sup>th</sup> nationally in the cutting edge, Additive Manufacturing contest. One of the few teams there from the Class of 2020, the competition and experience was intensive. Luke and Joey look forward to returning to SkillsUSA competition in their senior year.

Madison Basak, from Mayfield High School, a member of the Fire/EMS program, finishes fourth in the Professional Job Interview event. Also a member of the Excel TECC class of 2019, Madison faced competition from over 50 other champions from across the country. This was Madison's second consecutive National Finalist finish after earning the National Silver Medal for a 2<sup>nd</sup> place finish in 2018.

The Web Design team of Blaise Lombardo, of Willoughby South and Chris Seitz of Mayfield; members of the ITP Class of 2019, earned 4<sup>th</sup> place nationally in the Web Design Contest earning distinction as National Finalists. Blaise and Chris improved one place over their junior year finish of 5<sup>th</sup> nationally in 2018. This marked the third consecutive year a Web Design Team from Excel TECC represented Ohio in the Web Design national contest and this year again scored the best national finish in Web Design in Ohio SkillsUSA history.

In all it was an amazing week in Louisville, and our Excel TECC team proudly represented themselves, our programs, school,



[From TOP Clock-wise]  
Excel TECC Team  
SkillsUSA;

CADD juniors Luke  
and Joey competed  
in Additive Manu-  
facturing;

The SkillsUSA  
delegation tried out  
a bit of ziplining  
adventure



community and state. We are all excited for our SkillsUSA Team's prospects for the 2020 competition season.

If you or your company or organization sponsors Career-Technical Student Organizations (CTSOs) or would be interested in becoming involved with SkillsUSA, please contact Mr. Ron Suchy, Lead Advisor at [rsuchy@mayfieldschools.org](mailto:rsuchy@mayfieldschools.org) or by phone at 440-995-6774. Mentorship support, logistical support, guest presenters, programming providers, and financial support is always needed and appreciated.

## ENVIRONMENTAL EDUCATION

### Landscape Construction and Design

by Ed Tuhela, Instructor

The Landscape Construction and Design students are gearing up for a challenging fall term. There are several big projects on the horizon. The first big project is the design and installation of a foundation planting at the new Construction Trades building. The students spent some time on site, took measurements, researched plant material and took a look at the existing conditions. A plan will be presented shortly to Mr. Bishko and then the work will begin. Next spring at the Construction Trades open house, take a look at the new plantings. Future projects were discussed with Mr. Zivny, so stay tuned for other works.

The students will also be installing a planting consisting of various trees in the memorial garden at Saint Bartholomew's Episcopal Church. Some work was done to the memorial garden and the members wanted to create a more pleasant environment with new trees in the area.

As an FFA community stewardship project, the students went to Sims Beech to conduct various water monitoring experiments including testing for water pollution, water PH, bacteria levels, counting animals, boaters and people and collecting trash. The trash is classified and weighed. The information is sent to the Alliance for the Great Lakes, which has an area-wide data collection system. All of the data is collected and monitored to study in what direction the environment is headed. To date, over 37,583 pounds of trash was collected and classified. Over 14,000 volunteers took part in this study so far, with over 34,000 of hours of work. The students are hoping that the

Great Lakes will continue to improve and move in the right direction.

The students are gearing up for the ever popular Ohio High

School Landscape Olympics held at ATI through The Ohio Nursery and Landscape Association. The events the student will be participating in include installing a paver patio and block retaining wall. Installing a working irrigation system from a diagram, installing a working landscape lighting system from a wiring diagram, running a mini excavator, per-



Landscape students at the OH High School Landscape Olympics in 2018

forming various operations with a skid steer, doing a mock-up property maintenance with a ztr, walkbehind mower, string trimmers, head shears, and a chain saw, and driving a truck with an enclosed landscape trailer through an obstacle course which includes backing up. The whole competition is set up and judged by landscape industry representatives. These are the kind of skills the employers are looking for. This gives the students a chance to learn and practice these skills with the industry. It is a fantastic way to connect student and industry reps that the students enjoy and look forward to.

### ACE

by Becky Gardner, Instructor

Agriculture Career Exploration class are very busy completing fall work projects



Brooke and Justin on ACE's new utility cart

in lab and working around the grounds at Gates Mills Environmental Center. The ACE class was awarded with a utility cart to use to complete tasks around the center. All students before they are permitted to operate the Atlas must complete training, pass a written safety test and driving test. ACE will also share their time reaching out to the community by volunteering all year with two elementary schools in the consortium. They have chosen a kindergarten at Richmond Heights Elementary and a 2<sup>nd</sup> grade class at Lindsey Elementary school in Chesterland. The students will be in the classroom almost once a month teaching horticulture skills. Topics include planting fall bulbs, making a corsage, parts of a plant, holiday centerpiece, and decorating a potted plant for Mother's Day.

### Cleveland Botanical Garden

by Kim Haydu, Instructor



CBG students enjoy working and learning in our extended classroom on the grounds of Cleveland Botanical Garden. We do every

**Environmental Education...**(continued from pg 7)

task that the horticulture staff is responsible for in the most beautiful gardens. While completing the various hands-on projects the students are rapidly learning tree identification before fall begins and the leaves have fallen. Students are also taking an interest in studying plant identification for a district contest in October at Holden



Cleveland Botanical Garden

Arboretum. We will continue the rest of this growing season with fall clean-ups, winterizing gardens, and help with the seasonal shows and displays. Check out the students' work and other various activities held at CBG and the Holden Arboretum by visiting [cbgarden.org](http://cbgarden.org).

We also are busy volunteering at 2 local urban gardens in Cleveland. This is where the class learns about harvesting organic herbs and vegetables. The produce is sold at the local markets by the Green Corps. The students pick, wash, package and store the produce fresh for the markets. Being sold through September and October are tomatoes, greens, basil, dill, peppers, carrots, eggplants, squash, and beans. The money raised goes directly back into the Midtown Garden and Buckeye Learning Farm that houses the Green Corps Program. Also please support your local farmers for they give you fresh, more nutritious, better tasting, cheaper, better for the community and the Earth produce!

**Family Fall Festival - Floriculture and Garden Operations**

*by Kym Judson, Instructor*

The students have been hard at work preparing for the Family Fall Festival at The Gates Mills Environmental Center held on October 5<sup>th</sup>. The event is sponsored by the Wildcat Community Foundation. The students take pride in preparing the grounds for the big day. Students volunteered on Saturday to help with parking, the tractor ride, games, and clean up. Our students are dedicated to make this a fun day for families. Families browsed through the vendors while kids enjoyed painting pumpkins and bouncing in the bouncy house.

**Plant of the Month**

Offered by the Floriculture and Garden Operations class. Enjoy six months of beautiful plants/floral designs delivered right to your school if you are a staff member in the Excel TECC consortium. All other customers must pick up at the GMEEC location. Call Kym Judson for more information at 440-995-7553.

**\*Also special event flower orders can be ordered!!!**



Floriculture and Garden Operations students Micayla, Ashton and Kolton in the field



**WORK PROJECTS**

Work projects are hands-on projects that the students complete to experience a career of landscaping as if they are employed with a real landscape company. Students edge, prune, mulch, do seasonal clean-up, etc in a two hour time frame. The teachers lead the class with the tasks given by the customer. The class brings the tools and equipment. The cost is a donation of \$75.00. Schedule for fall season now; spring work appointments will be scheduled after the first of the year.

Call Ed Tuhela for more information at (440) 995-7556.



## Auto Collision... Painting More Than Vehicles

by Lou Masitto, Instructor

Although the students in the Auto Collision program regularly learn to use body filler, tool safety, life safety and are in the paint booth working on all types of vehicles, this year the students opened their school year by assisting the Willoughby-Eastlake City School District with repurposing old lockers to look brand new. In partnership with the school district's maintenance union, the students turned what could have been considered trash, into usable storage for the School of Innovation and both campuses of the Northern Career Institute. In doing so the juniors were able to practice the fine art of proper sanding techniques while the seniors perfected their craft of finishing and painting. It was a collaborative effort which benefited many students in the school district.



Kennedy and Chandler working on the locker project

## Willoughby-NCI Cosmetology Students Participate in Fashion Show

by Mindy Montello & PJ Teske, Instructors

An exciting opportunity is around the corner for the Cosmetology students of the Northern Career Institute (NCI). This year the NCI Cosmetology program, offered through the Willoughby-Eastlake City School District, is collaborating with Haute Magazine. The students of the program will have the opportunity to use their skills and practice their craft with professional models as their clients for multiple professional photo shoots and fashion runway shows. In addition, these future cosmetologists will be headed to Columbus for the 2019 Hair Show where they will learn while mingling with industry professionals.

We are excited to announce that our beautiful clinic floor opened in September for clients

from 11:30am to 2:00pm. We accept walk-ins but encourage appointments by calling 440-602-5140. Our full menu client service list can be found online at: <http://www.weschools.org/Cosmetology.aspx> Be our guest!



WE Cosmetology students Janiya, Faustina, Jordyn and Shayla with model

## New Year, New Tools Auto Technology

by Nate Inbody, Instructor & Sherry Ebbert, Project Assistant

The Automotive Technology program, housed at the Northern Career Institute in Willoughby, is looking forward to an excellent year. Thanks to a generous grant offered to us by the Babcock Foundation we were able to purchase \$15,000 worth of tools for our program. Beginning this year, each workstation will have its own tool storage units containing the tools necessary to perform general maintenance and repairs to the customer service vehicles. Students will save time because they do not need to rely on the "shop tool room" to find the appropriate tool, and in the automotive industry, time is money! This will also give the students more of a real world look into the industry, which is always a top priority. We started customer service when we come back from Labor Day break and are enjoying using the new tools.



Emmaline stands in front of one of the new tool storage units



Technical Education Career Consortium

6116 Wilson Mills Road  
Mayfield Village • Ohio 44143  
phone: 440.995.6750  
fax: 440.995.6755

Nathan Bishko, Director  
Joe Rico, Dean of Students  
Joe Hayes, Guidance, Admissions

Exce**LETTER**  
published 2x per school year  
Kay Vincent, Editor

## Information Technology & Programming - Class of 2020: We're Ready!

by Ron Suchy, Instructor

ITP Senior Class returned this August and they had just one thing on their mind, "I'm READY!" Following a rigorous and challenging junior year, all 24 returners in the Class of 2020 currently hold the DeskTop Pro industry credential and are ready to take on their senior core and capstone pathway studies. ITP-2020 is a highly motivated team who in addition to the PC Pro industry certification program will be working in various Senior Capstone Pathways this year including: Interactive Application/Video Game Design with Unity, which includes intensive programming in JavaScript and C#.NET. Cross-Platform Mobile Application Design, Security Pro Certification and Certified Ethical Hacker. In addition to classwork activities, ITP-2020 will participate in a number of special activities this year beginning with the Security Pro/Ethical Hacker Team attending the PATHWAY TO IT CAREER and THE INFORMATION SECURITY SUMMIT on October 22 at the I-X Center, sponsored by the Regional IT Engagement (RITE) Board. The next event, which follows closely behind, is the PEPP Explorer Program sponsored by the Progressive Insurance, where students meet the teams that comprise the Information Technology Department of Progressive Insurance. Students will tour the corporate data center known as Bunker-East, and interact extensively with Progressive IT Professionals as our students rotate through a series of activities that highlight all the major components of the Progressive IT infrastructure. Our ITP Class of 2021 will also join their senior peers in this professional development experience.

We will also be participating in many additional activities and event sponsored by RITE and other organizations. The Class of 2020 is also very motivated to build on last year's amazing competitive success in SkillsUSA, with many returning regional and state competitors including several medalists.

Our ITP Class of 2021 (ITP-2021) consists of 25 incoming juniors from Aurora, Brush, Mayfield, North, Orange, Solon and South high schools respectively. We have gotten off to a roaring start quickly immersing ourselves in the DeskTop Pro software certification program and with an introduction to Computer Programming by Ms. Hannah Rosenberger and Mr. Anthony Kless, guest instructors from the Progressive Insurance App Development team, who taught us about the Programming Development Life Cycle. We are looking forward to an exciting school year with a strong and highly motivated ITP-2021 team.

### Competitive Activities

This past June, ITP Class of 2019 graduates Chris Seitz of Mayfield and Blaise Lombardo represented the State of Ohio in the SkillsUSA National Championships in Louisville Kentucky. Earning their second consecutive State Championship and First Place Gold Medals in Web last April, Chris and Blaise earned their second consecutive trip to the SkillsUSA National Championships where they finished fourth in the nation, improving on their fifth national finish in 2018. Chris and Blaise's state championship this year marks the third consecutive

gold medal for Excel TECC ITP in the Ohio SkillsUSA Web Design Contest, and the sixth ITP team to earn a Web Design medal in the last five years! Excel TECC ITP is the only program in the history of SkillsUSA Ohio to earn three consecutive Web Design state championships and represent Ohio at nationals in Web Design for three consecutive years.

With a wide range of skills, experience, credentials and abilities, ITP students have the ability to provide many types of services. If you or your company/organization have an IT need and may be looking for an intern, or a team of students that may help you develop a solution or complete a project, please contact Mr. Suchy, ITP Instructor, rsuchy@mayfieldschools.org, 440-995-6774. We are always looking for projects from local business and industry partners or any person or organization in the community to complete for experience and to utilize for competitions and showcases.



Guest instructors Ms. Rosenberger and Mr. Kless in the ITP classroom



**Excel TECC**  
 TECHNICAL EDUCATION CAREER CONSORTIUM  
 DISTRICT Office: 1101 SOM Center Road • Mayfield Heights OH 44124

## INSIDE...

**Front-WELDING/  
CADD**

**2 -ESSR**

**3 -CONSTRUC-  
TION**

**4 -MAY COS/  
BUSINESS**

**5 -SKILLS USA**

**6 -ENVIRON ED**

**8 -AUTO COLLI-  
SION/AUTO  
TECH/WE COS**

**9 -ITP**

### *DATES TO MIND:*

#### **ENVIRONMENTAL EDUCATION HOLIDAY OPEN HOUSE/ PLANT SALE**

Friday DECEMBER 6-2019  
8:00am-6:00pm

#### **SPRING OPEN HOUSE/ PLANT SALE**

Friday MAY 8-2020  
8:00AM-6:00PM

Both Open Houses held at Gates Mills  
Environmental Education Center  
390 County Line Road  
440-995-7565

### **Check out our public services & events:**

- Construction Trades - page 3
- Mayfield Cosmetology - page 4
- SkillsUSA - page 5
- Environmental Education - page 6-7
- Automotive Technology - page 8
- WE Cosmetology - page 8
- ITP - page 9

## **OPEN TO THE PUBLIC Beachwood Bistro**



@ Beachwood High School  
25100 Fairmount Blvd.

For Carry-Out Orders  
(place before 10:30am)  
and Reservations call:  
216-831-2080 x131

Open Wednesday-Thursday-Friday  
11:00am-12:30pm  
Opening Day: October 16

**GO TO:** <http://www.mayfieldschools.org> >ExcelTECC  
for news, program information & calendar of events