Iosco RESA Tech Center

Winter/Spring 2020

Congratulations to the Class of 2020

The IRESA Tech Center would like to thank every student and parent/guardian for being so accommodating during this time in our nation's history. We cannot express how saddened we are that the school year had to come to an end the way that it did, but we are thankful to be keeping our students and families safe. We cannot wait for the day that we can all be together again. To our seniors, we are especially saddened for you. We are sorry you will not get the chance to finish your senior year and will have missed out on all the experiences that come with it. Please do not let this affect the big plans you have for yourselves and your future, we all know you are going to do great things in life. We want to take the time to congratulate each and every one of our seniors for the 2019-2020 school year.

Abbott, Nathan (T) – workforce
Aquino, Dylan (A)
Augustyniak-Irwin, Sophie (H) – Bayshire Beauty Academy
Autry, Janie (O) - SVSU, Teaching Degree
Babbitt, Lilliana (T) – Northwestern Michigan College to pursue a degree in Culinary Arts
Baker, Seth (O) - undetermined
Barnes, Jacob (T) - LCC, Lineman
Beam, Katilynn (O) – ACC, Criminal Justice
Beebe, Garrett (H) – Military
Bieszk, Aubree (H) – workforce
Boggs, Ronnie (WP) - workforce
Bonner, Joshua (H) - Cleary University, Track and Field
Boyle, Tommy (T) – Ferris State University pursue Teaching Degree
Brito, Kenny (H) - workforce
Calles, Vicente (O) – Army, leaves July 21st- 11x-Infantry
Colburn, Abby (T) – College in Maryland, CJ/Corrections
Cronin, Madison (WP) – Culinary College
Currie, Dakota (WP) - workforce, Hemphill and Schirmer Construction
Danna, Samantha (O) – complete CNA, workforce
Davis, Noah (T) - Olivet College studying Sports Management, Football
DeOrnellas, Wyatt (O) - College
Dougherty, Cheyenne (H) – National Guard, leaves in July
Duda, Wylie (T) – Northern Michigan University, studying Hospitality Management
Echols, Elijah (T) - ACC Concrete Technology
Edmonds, Haylee (T) – Delta, Medical Assisting
Finley, Connor (T) – workforce
Fiske, Logan (T) - Delta, Criminal Justice
Frank, Alexandra (T) – Siena Heights, Veterinary Medicine
Freeman, Derek (WP) - workforce
Gerber, James (T) -ACC Concrete Technology
Green, Payton (T) – Baker College of Muskegon, Radiology Technician Program
Griffis, Gary (T) - Kalitta Air, internship
Guimarais, Yamira (O) – ACC to pursue a Teaching Degree
Hall, Andrew (O) – working in culinary industry at Lakeview Manor
Harris, Jasmine (H) - CNA, College– Surgical Tech
Harrison, Kenny (T) – workforce
Hein, Adam (O) - undetermined
Hesling, Kristian (H) - Delta, Automotive
Holmes, Kiah (O) – CMU, Athletic Training/Sports Medicine
Horn, Haylie (WP) – SVSU, Rehabilitation
Kangas, Trent (H) – College, playing basketball
Kesler, Vaughn (H) - workforce, Forestry
Kimmet, Logan (O) - Military
Kline, Jamie (WP) – Delta, Nursing
Klinger, Riley (T) – CMU, Sports Medicine/Sports Management
Knack, Hailey (T) – Delta pursue Teaching or Childcare/Day care
Koehn, Evan (T) - Air Force
Kruse, Chance (O) - automotive
LaFayette, Trevor (T) - workforce
LaJoice, Lexi - (T) SVSU, Teaching Degree, softball
Lavere, Destiny (A) – workforce
Limbaugh, Stuart (WP) - Veterinarian
Lockman, Jacob (T) –Apprenticeship as a Lineman
Ludwig, Logan (WP) - University Northern Ohio, Automotive Diesel
Marr, Anthony (WP) - workforce: Construction
Marshall, Jennifer (T) – SVSU to pursue degree in Secondary Education
Martin, Ashley (T) – College to pursue career as Baking Chef
Max, Kaycee (T) – ACC, Sociology
McKuen, Dakota (WP) - workforce
McKulsky, Jorjanne (H) – Complete CNA, Nursing
Morand, Allie (T) – CMU, Physical Therapy
Morris, DeNall (O) – Northwestern Michigan College to study Culinary Arts
Mulligan, Taylor (H) – working in culinary industry at Mikey's in WP
Murringer, Haylie (H)
Nelkie, Brendan (T) – ACC to pursue a degree in Concrete Technology
Pacia, Sophia (T) – GVSU, Nursing
Pelton, Brooke (H) - Delta College, Teaching Degree
Rayner, Alex (H) - undetermined
Reed, Autumn (WP) – LSSU, Conservation Biology
Robinson, Caleb (T) - planning to drive big rigs for the oil industry
Rohde, Michael (O) - workforce
Scott, Ashley (O) – KCC, Ultrasonography
Shumaker, Madisyn (T) – Phlebotomy School
Sienkiewicz, Cassalyne (T) – CNA, workforce
Simon, Mariah (T) – Complete CNA, workforce
Smallwood, Austin (H) - Delta, Automotive
Smart, Anita (T) – workforce
Snyder, Makayla (O) – Cosmetology
Spencer, Kayden (T) - Concordia Ann Arbor, Teaching Degree, football
Stecker, William (T) – workforce
Steinley, Cody (WP) – workforce, welding
Sullivan, Chase (O) – working at Tait's Bill of Fare in Oscoda
Taylor, Christopher (T) – ACC to study Environmental Science
Thorson, Dana (WP) - workforce
Trickey, Jeryka (T) – CNA, workforce
Vliet, EmaLee (T) - workforce
Ward, Christian (O) College, wrestling
Watkins, Tyler (WP) - workforce, Construction
Webster, Conner (H) – Culinary College

The Iosco RESA Health Science second year AM students collaborated a *Say Hello* "spirit week" February 3-7, to show awareness on youth violence prevention. Each day of the week represented a different activity that the whole school participated in.

Monday, the students wore green in honor of the Sandy Hook Project and said hello to their peers and staff.

Tuesday, the students wore red, white and blue and wrote thank you letters to local service members.

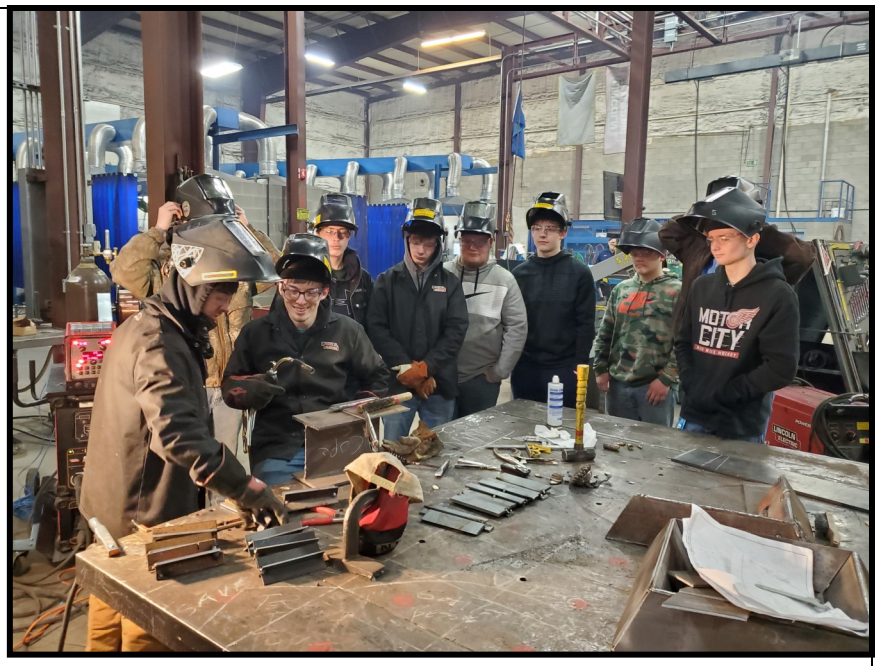
Wednesday, the students wore orange and switched (flip flopped) programs for a portion of the day.

Thursday was twin day, the students and staff dressed to match their twin.

Friday, the students wore their program uniforms and the group leaders presented to the whole school with a PowerPoint reflecting on the weeks activities, discussing the meaning behind *Say Hello*, the Sandy Hook Project.

Students Adam Hein (O) and Zander Alderich (WP), members of the Student Leadership committee, presented to the school on safe winter driving. They discussed ways to prepare a vehicle for winter, ensuring; accurate tire pressure, a full gas tank, windshield wipers in working order along with having the wiper fluid filled and items you should keep in your car in case of an emergency. They also discussed the proper ways to control a vehicle if you should encounter unsafe driving conditions. After the presentations, we ended the day with an ice cream social to finish bringing the school together.

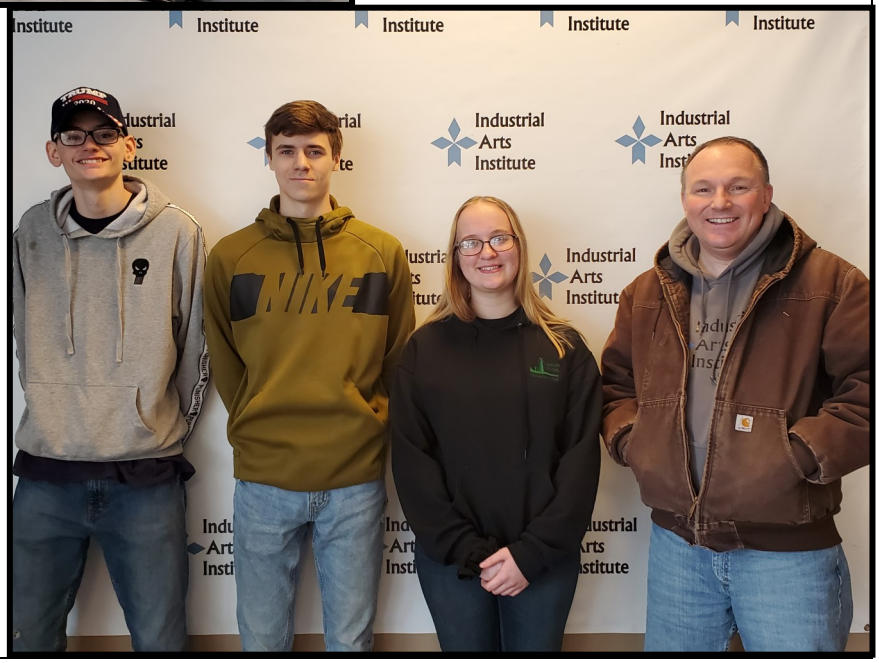
Power Mechanics
Instructor: Paul Billeter



During the month of February the Power Mechanics and Auto programs attended several work-based learning field trips. Students traveled to Onaway to take a tour of the Industrial Arts Institute which offers students full welding credentials in 19 weeks. Pictured right are students participating in welding demonstrations. Oscoda Junior, Ethan Chase tries his hand at the gas metal arc welding station in the flat position. Students were divided into three sections and volunteers were able to experience the welding gas metal arc, flux cored metal arc, and shielded metal arc processes for themselves.

During the tour, students got to see how other students in the Industrial Arts Program were involved in a total restoration project of an old steam boat. This field trip had many students interested in choosing welding as a career choice. The students also got to see welding in a real world context as they left the Industrial Arts Institute and toured the Moran Iron Works plant. They saw a number large scale welding projects including the new Sheplers ferry boat (below) that was being fabricated there. Students got to walk aboard the new vessel and got to see the manufacturing process up close.

On Friday, March 6th, the Industrial Arts Institute in Onaway hosted its annual welding competition. Students had a choice of which process they wanted to demonstrate for the competition and had to follow a set of welding blueprints in order to complete the welding project. The competition is a timed event and all welding had to be done in the vertical position. This is the first year the Iosco RESA Tech Center has competed.



Pictured right, (left to right) Junior, Ausitn Clement-T, Junior, Logan Lewis-H, Junior, Kylia Nelkie-T and Power Mechanics Instructor, Mr. Billeter. Austin competed in the shielded metal arc welding division. He completed his weldment on time and won a bluetooth speaker from the sponsor table. Logan Lewis competed in the gas metal arc welding process. Logan completed his project and won a Milwaukee Sawzall. Kylia Nelkie competed in the gas metal arc welding division also. She completed her weldment and won the biggest prize of all. She took home an auto-darkening helmet from ESAB. These students had a great time competing with over 74 other students from around the state and look forward to competing again next year.

Health Science
Instructor: Debbie Thoryk

Before the in-person school year ended, the first year students had completed their portfolios and were just beginning more anatomy, learning all 206 bones in the adult human body. The second year students continued to finish their curriculum in their designated field of study; veterinary, criminal justice and medical, all while getting things in order for college in the fall; FAFSA and orientation and attending work-site 2-3 days a week.

The Health Science students mailed 8 military boxes to former student, Kiley Sunberg and her fellow soldiers stationed overseas. Nicholas Berkobien and Heather Baker from the Michigan Department of Health and Human Services trained our students in Trauma and Code of Ethics. We had our third blood drive in January, collecting 34 pints of blood.

AM CNA students, back row (left to right); Cheyanne Cunningham (AEA), Jorjanne McKulsky (H), Jayden Quarters (T), Anna Young (T), middle row; Gabriella Riebenack (WP), Americus Caron (WP), Megan Marr (WP), Jessica Fox (O), Danielle Velasco (T), bottom row; Samantha Danna (O), Makayla Jordan (T), Hannah Trinklein (T) and Kiley Skacal (H).

We had 16 students take Nursing Math through Alpena Community College (ACC). The students had class once a week at IRESA, taught by a college professor. The students will receive 1.5 college credits upon completion of the course, free of charge. Students at the Tech Center will also earn ACC credits in Job Search, free of charge.

Health Science had 21 students take the Certified Nursing Assistant course, taught by Tami Griggs. Eight of the students completed their clinical training at Lakeview Manor in March before in-person classes were canceled. The rest of the students will finish their training, TBD. Thank you to Lakeview Manor for allowing our students to complete their training at their facility.

Students Haylie Horn (WP) and Jamie Kline (WP) each earned a scholarship from MI Blood for their devotion and leadership.

Senior Katilynn Beam (O) earned a scholarship to pay for her two corrections officer tests. These are required before employment in a corrections facility.

Thank you to all of our business partners for supporting us yet another school year! Thank you to those of you working the front lines to keep us safe. Stay safe and Congratulations to the Class of 2020!

(top photo) CNA students who complete their clinical training at Lakeview Manor. Back row; Taylor Leet (AEA), Jeryka Trickey (T), Jessica Fox (O), Haylee Edmonds (T), bottom row; Jorjanne McKulsky (H), Allie Morand (T), Sophia Pacia (T) and Megan Marr (WP).
(bottom photo) Tawas PM Nursing Math students (left to right) Taylor Leet, Sarah Murringer, Jeryka Trickey, Sophia Pacia, Katelyn Indreica and Mariah Simon.

Health Science-Worksite
Instructor: Debbie Thoryk

(right) Senior, Jamie Kline (WP) attends worksite at Ascension St. Joseph Obstetrics Department. Jamie was scrubbing in to watch a lumbar puncture on a patient who had been suffering with a migraine from an epidural. Jamie plans to attend Delta College next year to study nursing.

Above; Corrections Officer David Wood (left) and Corrections Corporal Andrew Salwey (right) with health science student, senior, Katilynn Beam (O). Katilynn attends the Iosco County Sheriff's Department for worksite three days a week. Katilynn plans to become a corrections officer after graduation this spring!

(left to right) Pete Gennrich PT, Jennifer Look, DPT, Kiah Holmes (O) and Janice McGinnis PTA. Kiah is a second year student at IRESA and a senior at Oscoda High School attending Central Michigan University next year studying athletic training. Kiah attended Ascension St. Joseph Harbor Rehab for worksite.

Senior, Alexandra Frank (T) attends worksite at Sunrise Side Veterinary Hospital two days a week and Tawas Animal Hospital one day a week. Alexandra plans to attend Siena Heights University to become a Veterinarian!

Health Science-Worksite
Instructor: Debbie Thoryk

(bottom left) Senior, Haylie Horn (WP) with Jennifer Look , DPT. Haylie attended worksite at Ascension St. Joseph Harbor Rehabilitation Center two days a week.

(right) Senior, Cassalyne Sienkiewicz (T), attending worksite at Ascension St. Joseph's Emergency Department three days a week.

(bottom right) Senior, Kaycee Max (T), attends worksite two days a week at the Iosco County Sheriff's Department.

Local High School Key: A: Alternative Educational Academy H: Hale High School
O: Oscoda Area High School T: Tawas Area High School WP: Whittemore-Prescott High School

Health Science-Worksite
Instructor: Debbie Thoryk

(right) Junior, Sarah Murringer (T), attended worksite at Ascension St. Joseph Radiology Department.

(below) Senior, Riley Klinger (T), attended worksite at Ascension St. Joseph Harbor Rehabilitation two days a week.

(right) Senior, Autumn Reed (WP) attends worksite at Tawas Animal Hospital two days a week and the Iosco County Sheriff's Department one day a week.

Teacher Prep Academy
Instructor: Kelly Frank

If you are a high school Junior or Senior considering a career in education, this is the program for you! This year's Teacher Prep Academy Cadets had eye-opening learning opportunities in Host Classrooms ranging from Kindergarten through Middle School. Cadets learned about lesson creation and planning, classroom management, and best practice teaching strategies.

It is very important that our Cadets are capable of pursuing their future dreams, so we apply for colleges and scholarships together. This year, all of our Senior Cadets were accepted into college, and several earned scholarships or other financial help. For more information about Teacher Prep Academy, please email Mrs. Frank, kfrank@ioscoresa.net. Reserve your spot now!

(left) Ms. Lili Denney (T) Junior, reads to her Kindergarteners in Ms. Loeffler's class.
(below) Ms. Futima Fareh (O) Junior, plays a learning board game which she created herself in Mrs. Pidgeon's class.

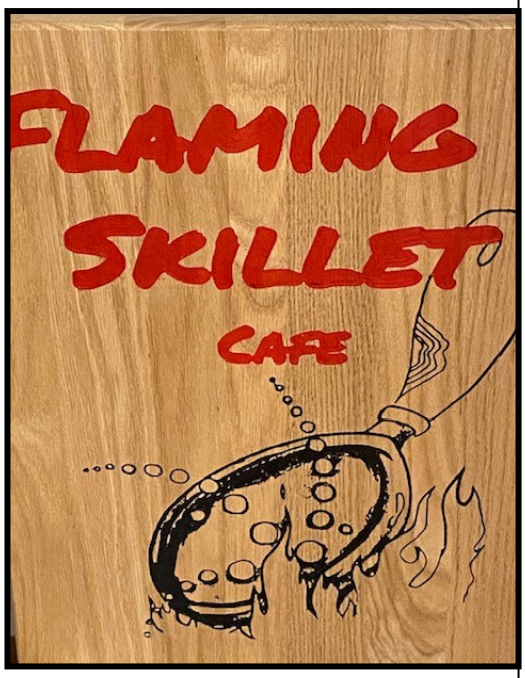
(left) Ms. Madison Hollenbeck (H) Junior, created an outstanding jungle-themed door display for March is Reading Month in Mrs. Dodridge's 6th grade class.

(right) Mr. Kayden Spencer, (T) Senior, reads to his 3rd grade students in Mrs. Livingston's class.

Culinary Arts & Restaurant Management
Instructor: Kimberlie Foskett

The Culinary Arts and Restaurant Management program students worked very hard this year preparing for their 3 days of various competition events in the ProStart State Invitational that takes place in Lansing. The Prostart Invitational competition categories that students can compete in and earn scholarship money are; Culinary, Management/Marketing, Menu Design, Tabletop Design, Nutrition and ServSafe knowledge bowl. Students were eager and excited to show and share their skills learned in the IRESA Culinary Arts program during these events. Unfortunately, the event was canceled two days prior to us leaving due to the Coronavirus/Covid-19 epidemic.

We would like to say "Thank You for your support" to the many businesses that sponsored our students to be able to attend the state invitational: **Augies by the Bay, Route 23 BBQ, Lakeview Manor, Mikeys Pizzeria, Healing Acres Farm, Davey Tree Expert Co., Bernard Building Center, Johncock Forestry Products, Primary Electric of Hale LLC, and Scott & Heather Reminder.** These businesses sponsored an amount of $50 or more to help with funds for the students registration fees, transportation, lodging, uniforms, and meals as well as special supplies needed for the specific event requirements.



Chef Kim and the students would also like to say a special thank you to Tyler Lawrence for the amazing Flaming Skillet Café sign (right) he had specially made and donated to the program and for taking time from his busy schedule to mentor the students this year. Tyler is a former IRESA Culinary student that works full-time and attends college classes but still finds time to mentor the students to help prepare them for the food service industry. Tyler was also named the Mentor of the Year through the MRLA for 2020.

Culinary Arts and Restaurant Management had another successful year with fundraising from the Flaming Skillet Café. Students did a great job preparing various meals from their menu. Students are required to design the menu, choose, create and cost the menu items. They were able to work on employability skills, cash skills, customer service skills, communication, teamwork, work ethics, leadership, food preparation, inventory, purchasing/receiving, sanitation and problem solving. We had a lot of fun preparing food and serving our supporters from the community. We look forward to seeing you all again next year!

Automotive Technology
Instructor: David Green

Kirtland College Auto Olympic Winners!!

There were 5 Individual competitions for the students to partake in:

1. Precision Measurement
2. Torque Application
3. Maintenance/Light Repair (MLR) ASE test
4. Tool Identification
5. Fastener Identification

There were also 2 Team events for the students to participate in:

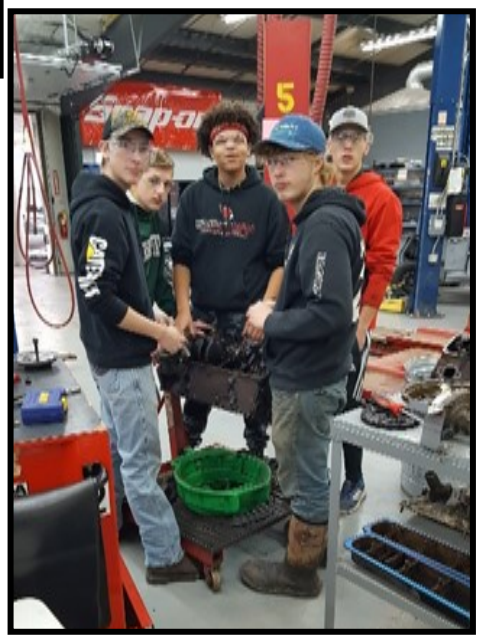
1. Vehicle safety Inspection
2. Pit Crew Challenge

First place in the Pit Crew Challenge, **Second** place in the Torque Application, **Third** place in Precision Measurement.

(left to right) Reed Loeffler (T), Jacob Fanslau (WP), Cody Steinley (WP, Logan Fiske (T) and Jacob Barnes (T).

Automotive students partook in several field trips, not only for career awareness but also to attend Automotive competitions.

Students working in the shop on a variety of vehicles; mounting and balancing tires, dissembling engines with help from each other, demonstrating teamwork.



Building Trades
Instructor: Jack Flory

As spring approached, Building Trade's students, along with students from Automotive and Power Mechanics classes, attended a fieldtrip to Alpena Community College (ACC) in Alpena, Michigan. Mike Kollien, Director of Admissions at ACC, started the day off with an introduction to college life, when students should begin the college selection process, financial aid advice, and what opportunities ACC offers each of our students. Students were led on a tour of the college campus by several student representatives and exposed to the colleges trades-related programs including Concrete Technology, Electrical System Technology, Linesman Training facility, Welding, CAD design, Automotive Service Technology, and Underwater ROV programs. Industry instructors discussed the challenges and rewards of careers in each of their specialty fields and the employment opportunities afforded to our students. As the tour came to a close, students were treated to a hearty lunch provided by Alpena Community College and a brief closing ceremony in the auditorium. Once again, it was a great experience for all who attended the day's festivities.

Skills Competition, installing a door. Kneeling, Kenny Brito, (H) (left) Lane Caverly (H), (right) Tyler Watkins (WP).

As we all know, this has been an unprecedented school year that came to an abrupt and sudden end. The Building Trades students made great strides in their development and training and were looking forward to a productive spring. As the doors closed on the year, students were participating in a skills competition competing with their fellow classmates. The students were broken into random teams and allowed to select a construction task required in the completion of our home project. Teams were given a short list of projects to complete with limited instructor assistance, including layout and construction of the interior walls, Window and door installation including the two overhead garage doors, Soffit and facia installation, and finish deck construction. Members of our Building Trades Board volunteered to participate as judges (Thank you) but unfortunately the year ended within a few days of finishing the competition. The following week plumbers/HVAC and Electrical contractors arrived as scheduled along with the delivery of the exterior siding, but school had closed for the year.

Other projects included the continuing construction of our storage building including additional wiring, wall construction, installing interior doors, and insulating of exterior walls. Students finished their projects at the new AEA building which will be ready for occupancy when the COVID19 restrictions are lifted. Building Trades students received their OSHA certifications, SP/2 safety certification, and CertainTeed Siding and insulation certifications. As the class went to virtual training to complete the school year, the Building Trades class once again demonstrated their resilience in completing assignments online.

Skills Competition, wall layout. (left to right) Zander Aldrich (WP), Logan Kimmet (O), Andrew Ranger (H), and Seth Baker (O).

Building Trades
Instructor: Jack Flory

I want to extend a "Thank you" to the senior class who unfortunately saw their final year cut short due to the COVID-19 outbreak. I had the pleasure of writing several letters of recommendations for contractors, colleges, and Union affiliations for the graduating class. This year's seniors are a great group of young men and ladies that I look forward to assisting as they proceed with their future aspirations. Good luck to all! To my juniors and incoming students, I will see you in the spring. Be safe.

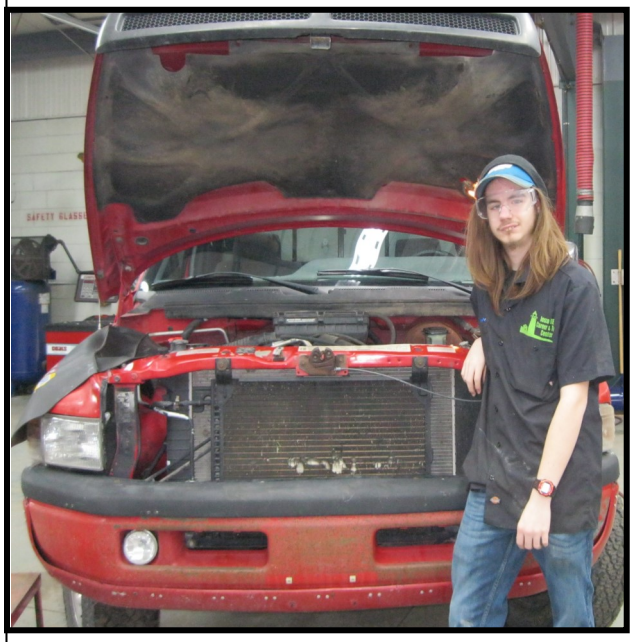
Last Day of Trades, students final window to install. Hale students; (left to right) Kenny Brito, Alex Rayner, Vaughn Kesler and Lane Caverly.

The Iosco RESA Career and Technical Education Center would like to take this opportunity to recognize **Chance Kruse as "Professional Student of the Month" for December 2019**. Chance is the son of John and Heidi Kruse. He is a senior at Oscoda High School.

Chance is a first year student in the Automotive Technology program. He takes on every task with an "I can" attitude and strives to be the best role model for other students. Chance is also part of the IRESA Tech Center student leadership team. During our recent 8th and 10th grade tours, where students from the local districts visit our programs, he was the representative for the Auto program and spoke to them about his experiences in the class. Chance recently completed the SP2 Safety Certification with a score of 100% which is the top of the class. He is self-motivated and has studied additional curriculum to increase his knowledge in body shop repair and passed SP2 assessments in this area at 100% as well.

The Iosco RESA Career and Technical Education Center would like to take this opportunity to recognize **Jamie Kline as "Professional Student of the Month" for January 2020**. Jamie is the daughter of James Kline. She is a senior at Whittemore-Prescott Area High School.

Jamie is a second year student in the Health Science program. She has excelled in all areas. Last year she completed the first year curriculum, Certified Nursing Assistant training, and Nursing Math offered as a dual enrollment course through Alpena Community College. Additionally, she received her CNA certification. This year she is learning Anatomy (advanced) and Medical Law & Ethics. She attends work based learning at the OB department of Ascension Hospital three days a week. She has been on the Student Leadership Team for two years and is heading up a project for the entire building called "Say Hello". She has helped with each of the blood drives hosted by the Health Science class for the past year and a half. Jamie is an all-around awesome young lady and is a true role model for the Tech Center with excellent work ethics and compassion.



The Iosco RESA Career and Technical Education Center would like to take this opportunity to recognize **Reed Loeffler as "Professional Student of the Month" for February 2020**. Reed is the son of Kevin & Janelle Loeffler. He is a junior at Tawas Area High School.

Reed is a first year student in the Automotive Technology program. He has shown that he is very knowledgeable regarding automotive tools, proper usage and their location in the shop. Reed is the first one to work on a vehicle no matter what repair or service is needed. He helps other students locate the proper tools and gives instructions on how to use them to complete the job. Reed always looks to see what he can do to assist another student, whether it be with gathering the right tools or helping with cleanup. Reed exemplifies the "it's on me" approach every day to ensure the class succeeds. Reed has a passion for engines and wants to be an engine builder. He has taken the lead on training two new Auto program students on shop safety, hoist usage, tire machine operation along with other tools and equipment this semester. Recently, Reed volunteered to go to the Kirtland Community College Automotive Olympics on February 28, where he competed and took 3rd place in Precision Measurement!

The Iosco RESA Tech Center congratulates the following students for their outstanding attendance record:

The following students were honored for having Perfect Attendance First Semester:

Zander Aldrich-WP
Cheyenne Dougherty-H
Lexi LaJoice-T
Mariah Simon-T
Elijah Echols-T
Derek Freeman-WP
Hunter McCadie-H
Anita Smart-T
Connor Finley-T
Makayla Jordan-T
Kylia Nelkie-T

The following students were honored for having Outstanding Attendance First Semester (1 non-school related absence):

Karista Hunt-T
Gavin Misiak-O
Makayla Richardson-O
William Stecker-T
Jamie Kline-WP
Allie Morand-T
Caleb Robinson-T
Jorjanne McKulsky-H
Jayden Quarters-T
Ashley Scott-O

Pictured left, Junior, Madison Hubbs (H), signed with the Army National Guard. Madison leaves the end of May.

Pictured right, Senior, Vicente Callas (O) signed with the United States Army. Vicente will leave July 21st, 11x Infantry.

Students at the Iosco RESA Tech Center "Breaking Traditions" studying in a non-traditional program

Students enrolled in non-traditional programs increase their potential for:

* Economic self-sufficiency
* Greater advancement potential
* Higher wages and better benefits
* Job satisfaction
* Broader job opportunities

Non-traditional programs offered at the Iosco RESA Tech Center:

CULINARY ARTS & RESTAURANT MANAGEMENT
POWER MECHANICS
AUTOMOTIVE TECHNOLOGY
BUILDING TRADES