

**Iosco Regional Educational Service Agency  
Career and Technical Education Center  
27 N. Rempert Road  
Tawas City, MI 48763  
(989) 362-3006**

**Annual Report  
2022-2023 School Year**

The Career and Technical Education Center is a part of the services offered by the Iosco Regional Educational Service Agency. The Tawas City site services high school students who reside within the local school districts of Iosco County: Hale, Oscoda, Tawas, and Whittemore-Prescott as well as the Alternative Educational Academies. Programs provided by the Career and Technical Education Center include:

- Automotive Technology
- Building Trades
- Business Management
- Culinary Arts & Restaurant Management
- Health Science
- Teacher Prep Academy
- Welding & Fabrication

**Student Achievement**

Follow-up studies by phone will be conducted in the fall of 2023 to determine the employment and education status of 2023 graduates.

Student evaluation includes 40% for ethics in the workplace, 60% for program specific occupational preparation skills and attainment of an attendance standard. The following work ethics have been identified by our business partners as skills needed to succeed in the workplace:

- |                          |                        |
|--------------------------|------------------------|
| • Attendance/Punctuality | • Personal Management  |
| • Positive Attitude      | • Initiative/Effort    |
| • Cooperation            | • Time Management      |
| • Safety                 | • Following Directions |

**Articulations**

Students who successfully complete their course of study and meet specific college stipulations will receive college credit for their state approved CTE high school program. Colleges and universities with statewide articulation agreements in place are Alpena Community College, Baker College, Central Michigan University, Culinary Institute of Michigan, Davenport University, Delta College, Eastern Michigan University Hospitality Management, Ferris State University, Grand Valley State University, Great Lakes Culinary Institute at Northwestern Michigan, Jackson Community College, Johnson and Wales, Kirtland Community College, Lake Michigan College Food Management, Le Cordon Bleu College of Culinary Arts, Macomb Community College, Lake Superior State University, Mid-Michigan Community College, Michigan State University Hospitality Business, Northern Michigan University Restaurant & Foodservice Management, Northwood University, Oakland Community College, Saginaw Valley State University, Schoolcraft College, and Washtenaw

Community College. In addition to the statewide agreements Sullivan University, The Art Institutes, and University of Northwestern Ohio offer tech center programs articulation credit.

**During the 2022-2023 School Year the following was noted:**

- 33 Non-traditional Students
- 9 Students ASE certified
- 54 Students S/P2 Safety certified
- 11 Students Valvoline certified
- 1 Students HazMat certified
- 64 Students at work sites
- 45 Work sites utilized
- 9369 Student hours at work sites
- 77 Students CPR, AED & First Aid certified
- 172 Dual Enrollment Students
- 27 Basic Life Support certified
- 69 Students Bloodborne Pathogen certified
- 50 Students Stop the Bleed certified
- 16 Students who completed Certified Nursing Assistant (C.N.A.) training
- 1 Students who Passed State Boards for C.N.A.
- 5 Students ServSafe Management certified
- 12 Students ServSafe Food Handler certified
- 5 Students NRA ProStart Foundations
  - Culinary Arts & Restaurant Management Level 1
- 3 Students NRA ProStart Foundations
  - Culinary Arts & Restaurant Management Level 2
- 12 Students ServSafe Allergens certified
- 14 Training for Intervention Procedures (TIPS)
- 19 Students S/P2 Professional Skills certified
- 19 Students S/P2 Human Resources certified
- 14 Students who received Professional Communication Credential
- 34 WD40 Tool Maintenance Training certified
- 8 CertainTeed Siding certified
- 25 OSHA 10 certified
- 5 OSHA 30 certified
- 2 Students who received a certificate for Perfect Attendance All Year (0 non-school related absence)
- 7 Students who received a certificate for Outstanding Attendance All Year (1 non-school related absence)

**Business Partnerships**

The involvement of our area business partners continues to be evident through work site placement, curriculum development, business classroom presentations, part-time employment, advisory committee and field trips.

Business partners serve as a guide for maintaining the quality of each program. The Tech Center staff meets with their respective business partners on a regular basis to ensure continued success and communication. We had 21 new business partnerships this year.

## **Work Site Instruction**

The Tech Center continues to have partnerships with area businesses. Work site placement is an essential part in assisting students in their transition from school to work. Work site instruction involved 64 students who accumulated 9369 hours worked. These students were placed at 45 work sites within the Iosco County area.

## **Major Donations:**

\$7,000 (\$1,000 per program)

\$1,200 MI Blood

\$1,200 Sunrise Side Lifelong Learning Grant

\$3,000 SET SEG Foundation & the Michigan Association of School Boards Grant

## **2022-2023 Highlights**

### **Tech Center**

- Events held for our Tech Center included visits from the local school districts' 8th and 10th graders and an Open House.
- The A.S.V.A.B. test was given to Tech Center students to use as a career assessment tool. A review and copy of the test results were provided to the students. Results of the tests were not released to anyone outside the Tech Center without the student's permission. However, students were encouraged to share their results with home school counselors and career advisors. The A.S.V.A.B. test included the following categories:
  - General Science
  - Arithmetic Reasoning
  - Word Knowledge
  - Paragraph Comprehension
  - Mathematics Knowledge
  - Electronics Information
  - Auto and Shop Information
  - Mechanical Comprehension

### **Automotive Technology**

#### **Teacher: John Schaufele**

- MUDSLINGER day, events were best paint, time trials, weight pull, and mud run. ALL TEAMS worked to make it a great event!
- Students attended field trips to Alpena Community College, KALITTA, and Kirtland Community College.

### **Building Trades**

#### **Teacher: Jack Flory**

- Presentations: Carpenters apprenticeship, Electrical Lineman apprenticeship, Electricians apprenticeship, Baker College, Northwood University, Great Lakes Boat Building
- Field trips: ACC Concrete Technology Tour, ACC College Exploration Tour, and MiCareerQuest.
- Leadership Skills Competition - 8 students
- Skills competition 2023 - Interior finish 28 students participated, one of which was a non-traditional student.
- Delta College Construction Competition - 4 students participated. One of our teams finished 2nd overall.
- Career Connections Curriculum Certifications - 5 senior students
- OSHA-10 Certification - 25 students

- OSHA-30 Certification: 5 senior students
- WD 40 Tool Maintenance Training Certification: 34 students
- ASVAB: 28 students
- SP/2 Construction Safety: 34 students
- CPR Certification: 34 students
- CertainTeed Siding Certification: 8 students
- Summer Camp Career Exploration: 8 future students
- Dual Enrollment – ACC Intro to Concrete Technology: 28 students
- Dual enrollment -- ACC Job Search/Employment Skills: 28 students

## **Business Management**

**Teacher: Hannah Blust**

- Field trips: Kalitta Air, Phoenix Composites, Minth Plastic Trim, ALMO, Kennedy Solutions, Michigan Career Quest, & Loons Baseball Stadium
- Awarded a \$3,000 competitive grant from the Education Excellence award from the SET SEG Foundation & the Michigan Association of School Boards.
- Students took 2<sup>nd</sup> place in the Risk Management and Insurance Program through Ferris State University. This resulted in a \$100 grant and lunch with Auto Owners insurance and the Risk Management professor of Ferris State University.
- Students had major success and profits as a result of opening the first ever Iosco RESA school store.
- Students were exposed to 15 guest speakers (business owners, career opportunities, and colleges)

## **Culinary Arts & Restaurant Management**

**Teacher: Kimberlie Foskett**

- Field trips: NMC, ProStart State Invitational-Port Huron CIM
- Students demoed and gave samples of chocolate crepes and demoed a Christmas themed tabletop design at our annual 8<sup>th</sup> and 10<sup>th</sup> grade tours.
- Students demoed and worked hands on with guests on decorating cookies using the flooding technique with spring decorating cookies during the Tech Center Open House.
- NRA Foundations level 1 certifications: 4 students
- NRA Foundations level 2 certifications: 1 student
- S/P2 Certifications—workplace safety, food safety, employability skills, interviews, portfolio, communication skills, telephone skills, meeting management.: 28 students
- ServSafe Management certifications: 5
- ServSafe Food Handler certifications: 12
- ServSafe Allergens certifications: 12
- T.I.P.'s certifications: 14
- Work Site Hours: 134
- ProStart Competition Tabletop Design; Mackinaw in Spring: 5<sup>th</sup> place—create three menus and cost them, decorate table to the theme and to accommodate the menus
- ProStart Competition ServSafe Quiz Bowl: 5<sup>th</sup> place
- Alumni Challenge: Alumni students mentor a group of current students to transform ingredients into an appetizer and entre, then they present to judges to earn points for; creativity, skill level, appearance, and taste. Alumni who came in to help were: Tyler Lawrence, Tiffany Turland, Lilli Babbit, Felicity VanSumeren.
- Banquet and Planning Event: AEA Prom, Disco Theme. Winning menu: Appetizer—bruschetta; Entre—parmesan encrusted chicken, oven roasted red potatoes, southern green beans; Dessert—

ice cream sundae sugar bowl; Tabletop Design—blinking fairy lights and mini disco balls in a glass vase on a mirrored plate surrounded by glass stones, paper made record/menu settings.

- Mock Food Truck War—5 Food Truck Booths: Burger Square, The Dawg House, Smoothology, The Mac Daddy, The Walking Taco. The event made \$1,138.50. Winners: Smoothology. Students worked in groups on a quick service business plan, floor plan, equipment needed and cost, menu and costing, target market research, marketing techniques, and SOP's. Then put it to work!
- Annual Community Thanksgiving Dinner: Students got experience in guest service, meal preparation, teamwork, multitasking, event planning, food costing, and menu planning.
- Three students have been accepted into colleges of their choice for culinary
- One student is working on certification for Mixologist

## **Health Science**

### **Teacher: Debbie Thoryk**

- Stop the Bleed Certified: 50
- Trauma Trained: 50
- 198 MI Blood Pints donated
- 18 Medical Math students - Dual Enrolled
- 10 Medical Law and Ethics students - Dual Enrolled
- Many students received direct admittance into nursing, medical assisting or Vet programs
- Speakers: DNR, Gift of Life, National Guard, and former students who are attending college.
- Health Science CNA scholarships: 6 (\$650 total)
- Health Science EMS scholarships: 2 (\$400 total)
- Health Science Senior Award Scholarship: 3 (\$375)
- Health Science Medical Terminology Award: 2 (\$200)
- Health Science Medical Math Scholarship: 2 (\$200)
- Health Science Medical law and ethics scholarship: 1(\$100)
- TOTAL: \$1,925 in Scholarship money

## **Teacher Prep Academy**

### **Teacher: Kelly Frank**

- In the fall, Cadets traveled to Saginaw Valley State University to attend the LIFT Future Teachers Conference. Five of our Cadets competed in the Read Aloud Competition. We toured campus and met with College of Education faculty and students. Cadets also had the freedom to attend three breakout sessions of their choice.
- This spring, Cadets were invited to participate in Clara Bolen Elementary STEAM (Science Technology Engineering Art and Math) Night. Several Cadets created exhibits which they taught to students and their families.
- Credentials: Two Cadets earned their MiYDA Credential! These are the first two Cadets to achieve this goal in the entire State of Michigan (under its new curriculum). They were required to complete 240 hours OUTSIDE of the school day working with youth. This is a huge undertaking considering our communities do not have agencies such as the YMCA which provide those hours easily to our friends downstate. Congratulations to Katelyn Papenfus and Kylie Sizemore.
- Our Cadets across all four districts have successfully completed 480 hours working within Host Classrooms. Host Teachers absolutely LOVE having Cadets.
- Professional Development: This school year, one full day of Professional Development was held for Cadets each Marking Period. Cadets were trained in CPR, First Aid, AED, and Stop the Bleed. Amy Kennedy presented on Reading Intervention Strategies. Mindy Davis provided

training on Special Education and IEP Meetings. We also did a Google Meet with Lincoln Walczek, a Michigan exchange student who lives in Germany, to learn about that school system.

- All Senior Cadets have been accepted into their college of choice!

## **Welding & Fabrication**

**Teacher: Paul Billeter**

- Delta College Welding Competition: two students won auto-darkening helmets
- Added eight self-ventilating welding booths
- Three non-traditional in the program which is the most ever at one time
- Two Welding & Fabrication students won the overall Student-of-the-Month honors for the Tech Center.
- The students held their first of its kind leadership project for the welding program.
- At the spring Advisory Board meeting, the members voted to have a welding competition next year. They chose the Iosco RESA Tech Center to host the first annual competition between Ogemaw Heights High School, Houghton Lake High School, Charlton Heston Academy, and IRESA Tech Center.
- The welding program also netted close to \$400 in scrap metal from Spencer's Scrap Yard in Whittemore.
- The students also made \$330 from their fund raiser. They made and sold fire pokers at the annual open house.
- The welding program is also going to celebrate its third year having a summer camp for 7<sup>th</sup>, 8<sup>th</sup> and 9<sup>th</sup> grade students to promote the Tech Center programs
- Field trips: Kalitta Air, Oscoda; Kennedy Solutions Inc., Prescott; MINTH Corp., Tawas; Alro Manifold, Tawas; Phoenix Composite, Oscoda; MiCareerQuest, Saginaw

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