

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

**Annual Report
2010-2011 School Year**

Description

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 four local school districts of Iosco County: Hale, Oscoda, Tawas, and Whittemore-Prescott. Programs provided by the Career and Technical Education Center include:

- Automotive Technology
- Aviation/Powerplant
- Food/Tourism & Hospitality Management
- Health Science/EMS
- Health Science/Nursing
- Multimedia Productions
- Power Mechanics

Student Achievement

Follow-up studies by phone will be conducted in the spring of 2012 to determine the employment and education status of 2011 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

Articulation agreements are in place in most all programs for students who successfully complete their course of study at the Career and Technical Education Center. These students are eligible for college credit at Davenport University, Delta College, Kirtland Community College, Lake Superior State University and Universal Technical Institute.

Special Programs

Debbie McClarren, Resource Teacher along with Melissa Cudney, Paraprofessional provided services to 45 students with special needs at the Tech Center this year. **Some** of the services they provided were:

- Accommodated student's special needs for testing, study guides and learning.
- Prepared and sent progress reports to schools and students' homes.
- Communicated between home, Tech and LEA's.
- Attended IEP's and wrote good transition goals to help locals.
- Helped to calm down frustrated students.
- Proctored tests (National) ServSafe.
- Worked one-on-one with many students, especially one with Autism.
- Assisted with seven field trips.

Special Credentials

Programs are designed to meet the following state and federal credentials upon successful completion of study. Special credentials include:

- C.N.A. (Certified Nursing Assistant)
- ServSafe® Food Protection Manager Certification
- Red Cross CPR (Cardio-Pulmonary Resuscitation) Adult/Child/Infant Certification
- Red Cross AED (Automated External Defibrillator) Adult/Infant Certification
- Red Cross First Aid Certification
- Blood Borne Pathogens Certification
- Hazardous Materials First Responder
- State Certification in Auto Repair
- Michigan Department of State Motor Vehicle Mechanic Certification
- Comp TIA A+ Essentials Certification

During the 2010-2011 School Year the following was noted:

- 5 Students were ServSafe® Food Protection Manager Certified
- 49 students were Red Cross First Aide Certified
- 49 students were Red Cross First CPR Certified
- 11 students are pending CNA Certifications/upon completion/passing of state boards
- 49 students were Red Cross AED Certified
- 32 students were Blood Borne Pathogens Certified
- 20 students were Hazardous Materials Certified
- 2 Students received Tech Center Perfect Attendance certificates.
- 6 Students received Tech Center Near-Perfect Attendance certificates.
- 22 Tech Center field trips were taken

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. Business partners have demonstrated additional support of the Tech Center by posting job opportunities for employment at the Tech Center.

Number of new business partnerships this year: **14**

Major Donations:

- 3 Chemical Flush Machines
- Two Used Engines
- Challenger II Aircraft

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 58 students. These students were placed at 27 work sites within the Iosco County area, with approximately 3,142 hours of work site instruction provided.

2010-2011 Highlights

- The IRESA Food/Tourism & Hospitality Management program participated in the ProStart food competition in Lansing.
- The Health Science/Nursing program hosted three blood drives and specific requirements which enabled them to receive three \$250 scholarships to award to qualifying Tech Center Students.
- Health Science/EMS students placed 2nd overall this year at the Annual Delta College Criminal Justice Skill Day held on April 15, 2011. They competed against participants from Whittemore-Prescott, Swan Valley High School, Tuscola, Clare/Gladwin, Bay-Arenac Skill Center, Freeland High School and Saginaw Career Center.
- Both the Health Sciences EMS & Nursing programs attended the 2011 Health Occupations Students of America competition and earned many honors and medals.
- Four students from the Automotive Technology program competed at a competition held by the Michigan Industrial Technology Education Society every year and where THE BEST auto students compete from around the state. One of our students was one of two females that were at the whole competition. She placed 8th in the Tool Identification category and 6th in the General Automotive Knowledge category. She received a lot of recognition from the other auto instructors because she is a non-traditional student and placed in the top ten in two out of five categories. One of the other students placed 9th in Fastener Identification and 6th in Automotive Math. He also finished 7th overall in the whole Quick Service Contest!
- 99% of the students have a professional working portfolio with the following components:
 - Resume'
 - Attendance Certificates
 - Occupational Skill Certificates
 - Work Site Instruction Certificates
 - Sample Letter of Application/Resignation
- 100% of student completers have been trained and evaluated on ethics in the workplace.

- 13 students were evaluated and are serviced by the Department of Licensing & Regulatory Affairs–Michigan Rehabilitation Services through our cash match agreement (Of the 44 total students that were given orientations and offered their services.)
- Events held for our Tech Center included an Open House, 10th Grade Visitation, 11th Grade Career Fair, and an 8th Grade Visitation. Students attended from the four districts, as well as representatives from businesses, agencies, and post-secondary institutions.
- The A.S.V.A.B. test was given to all Tech Center students in September, in 1 ½ hour segments to use as a career assessment tool. A review and copy of the test results were provided to the students in October. 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, as well as with Michigan Rehabilitation Services. The ASVAB test included the following categories:
 - General Science
 - Arithmetic Reasoning
 - Word Knowledge
 - Paragraph Comprehension
 - Mathematics Knowledge
 - Electronics Information
 - Auto and Shop Information
 - Mechanical comprehension