

Accomplishments

For this report I'd like to take the opportunity to tell you of the accomplishments we've identified in each of the programs at Ed Tech Center. We are proud of our staff and students. Their hard work and determination are displayed in all of the great things we celebrate at the end of the year.

<u>Sales & Marketing 2012- Accomplishments</u> – Carrie Smith, Instructor Kelly O'Connor, Paraprofessional

- DECA Leadership Conference (13 students)
- DECA District Conference (16 students): Carrie Smith Chaired Marketing Communications Event
- DECA State Career Development Conference (9 students): Carrie Smith Chaired Principals of Hospitality and Tourism Event, Membership Campaign Award, 2 students recognized for Economics Proficiency
- DECA International Career Development Conference (4 students): Hosted Merit Award Projects Event, Gold Level School Based Enterprise Event, Leadership Development Academy
- DECA Michigan Advisory Committee Member (District 1 Rep)
- Junior Achievement-Entrepreneurship (AM/PM) (Jack Miles & Nancy Boxey)
- Perfect Attendance 1 student
- CO-OP: 5 Students
- Scholarships: Beth Good \$8,000/yr Northwood University, Tim Powell \$1,000 /yr Northwood University
- Articulation: Hailey Hunter Ferris State University, Kelsey Stanko Baker College
- Fashion Show
- Guest Speakers: Jeff Fleming (Johnson & Wales), Susie Poli-Smith(Northwood), Shannon Starr (Baker), Jack Miles (Village Printing)-Elevator Speech
- Field Trips: Entrepreneurship/Marketing-Zehnder's Frankenmuth, Sports & Entertainment Marketing- Palace of Auburn Hills, Promotion/Marketing- International Auto Show, Detroit
- MDA Shamrocks/ MDA Miracle Minute
- Student Teacher: Shayne Hellebuyck
- Carrie Smith was Guest Speaker @ Math & Science Conference for 6th/7th grade girls
- Mock Interview/Dress for Success
- Fundraisers : Otis Spunkmeyer Cookies (cookies, cakes, etc) , Howard Gutman Fundraisers (pizza, cookies, cakes, etc products)

<u>Welding & Machining Technology Accomplishments</u> – Tony Najor, Instructor Marlene Brodt and Justin Schlaud, Paraprofessionals

- SkillsUSA States Results:
 - a. 1st place in Overall Welding and National Qualifier
 - b. 2nd place in Overall Welding
 - c. 1st place in Shielded Metal Arc Welding
 - d. 2nd place in Gas Metal Arc Welding
- Ferris State Welding Competition Results:
 - a. 2nd place in Gas Metal Arc Welding
 - b. 2nd place in Gas Welding
- Washtenaw High School Welding Competition Results:
 - a. 2nd Place in Advanced Shielded Metal Arc Welding
- Class field trip to Ford Rouge Assembly plant in the fall
- Raised funds and collected items for members of the armed forces stationed overseas
- Approximately 70% our graduating seniors plan on pursuing postsecondary educaton

<u>Electronics</u> – Mike Vasilevski, Instructor John Bacis, Paraprofessional

- Two students competed in Skills USA
- Added three Advisory Committee members.
- Making gradual shift to Mechatronics
- Integrating green energy into curriculum
- \$500.00 scholarship awarded to a senior.

- One student with perfect attendance (John Fricko)
- All students completed CareerSafe training.
- Helped HVAC with food drive.

<u>CAD Accomplishments</u> - Nathan Cobb, Instructor

Ron Auger, Paraprofessional

- CAD program added two Advisory Committee members.
- CAD program had one student with perfect attendance (Quinn Robinson NB)
- CAD program had one student (Austin Zanetti NB) participate in a paid Co-Op.
- CAD program had four students involved with National Technical Honor Society.
- IVD-Mini Project (RC car)
 - a. Traveled to Michigan International Speedway and raced 19 other schools from around the state.
 - b. 2nd place in the top speed challenge (63 mph)
- SkillsUSA
 - a. Nathan Cobb was member of the State Technical Committee for the Technical Drafting Competition.
 - b. Two students competed at Regional Competition 3rd and 6th place both qualified for State Competition.
 - c. Four students competed at State Competition 5th place
- MITES
 - a. 14 projects entered into the MITES Regional Competition.
 - b. Regional Results
 - i. (5) 1st place projects
 - ii. (4) 2nd place projects
 - iii. (3) 3rd place projects
 - iv. All 14 projects qualified for the State Competition.
 - c. State Results
 - i. (1) 2nd place project
 - ii. (1) 3rd place project

Collision Repair Accomplishments - Dave Winstead, Instructor

Luke Childers, Paraprofessional

- Two students received awards for perfect attendance: Justin Harris from Nancy Mutch's and Joe Miller from Lapeer
 West
- Six students were placed into a work or co-op experience
- Eric Curtis from North Branch placed 2nd at the Skills State level Competition and received \$13,500 in scholarships and industry awards.
- Dave Winstead served as the Technical Coordinator and chairperson for both State and Regional Skills USA Competitions.
- One new advisory member was added and this ensured all school districts are being represented.
- The Collision Repair program passed the NATEF (National Automotive Technicians Education Foundation) recertification.
- Matt Schuhrke received a scholarship from the Attica Lions in the amount of \$1000.00 based on his participation in the National Technical Honor Society.

<u>Culinary Arts Accomplishments</u> - Sally Steinborn, Instructor

Megan MacNaughton, Paraprofessional

- Six bronze medals were earned at SkillsUSA
- Bully Free Zone message made it to Port Huron Schools (over 50 shirts were sold there in just one month) and Washington, DC.
- Two Johnson and Wales scholarship recipients both received over \$20,000.
- Many students' co-op positions led to full time jobs
- Many certified students in this program area this year

<u>Residential Wiring, Plumbing, HVAC - Accomplishments</u> – Doug Wright, Instructor George Britton, Paraprofessional

- Skills USA
 - a. 2nd Place Heating
 - b. 2nd Place Plumbing
 - c. Gold Medal Skills knowledge test

- Co-host HVAC Regional Competition
- Co-host Heating Competition
- Co-host regional Sheet Metal Competition
- State Coordinator Sheet Metal Competition
- State Chairperson Plumbing Competition
- Completed the rough HVAC, Electrical and Plumbing work on the Habitat house.
- Three new advisory committee members
- Ryan Garza had perfect attendance
- John Hrlic was placed on co-op
- Brandon Pellow was awarded \$12,000 in scholarships to Lincoln Tech
- Introduction of more green technology into curriculum

<u>Careers in Education Accomplishments</u> – Katie Josef, Instructor Judy Mattila, Preschool Supervisor

- Scholarships awarded to two seniors both for \$500.00
- Scholarship awarded to a senior for \$250.00
- Katie Josef served as Technical Coordinator for Skills USA Competition at Regional and State Level
- Competed at Skills USA Regional and State Competitions
- All 48 students CPR Certified & AED trained
- All 48 students completed Blood Borne Pathogens training
- Four students exceled in Work-Based experience programs
- Five students with perfect attendance for the 2011-2012 school year
- Preschool Children: Raised \$ 2,500.00 for St. Jude's Research Hospital doing a Trike-a-Thon
- Helped with Dreams and Wings Fly Day to benefit Lapeer County special education students
- Thanksgiving Food Drive
- Christmas Toys for Tots
- Spring Food Drive

<u>Public Safety Accomplishments</u> – Don Hammond, Instructor Cheryl Drugich, Paraprofessional

- Guest speakers/instructors:
 - o Corporal Ruby, Michigan Conservation Officer, Natural Resource Enforcement
 - Sgt. James Wilson (ret.) Defensive Tactics
 - o Sgt. Jeffrey Ex, Department of Corrections, Careers in Corrections
 - o Attica Twp. Fire Department Vehicle Extrication, Fire Streams and Hoses,

Search and Rescue

- SkillsUSA:
 - o Criminal Justice Gold Medal Savannah Bracken
 - Fire Fighting placed 4th and 5th
 - o EMS placed 4th and 7th
- Scholarships:
 - o Cody Taylor Mark Robbins Scholarship (\$500) winner
 - Savannah Bracken 2012 Mike Rowe Scholarship winner
- Certifications:
 - Dispatch 8 students
 - Medical First Responder 4 students
 - Heartsaver CPR/First Aid 21 students
 - Healthcare Provider CPR 21 students
- Field Trips:
 - o October Base Camp GISD
 - o January Macomb County Emergency Services Training Center

Computer Networking Accomplishments – Kelly Ross, Instructor

Terry West, paraprofessional

- Jacklynh Vo, ICHS, received one of fifteen Michigan 2012 *Breaking Traditions* Merit Awards. Competitions:
 - Ten students competed in local SkillsUSA Internetworking competition.
 - 2 moved on to states and finished 1st and 2nd.
 - o Zach Powell, Dryden, qualified to compete at National competition in Kansas City.

- Twenty-nine students competed in our local SkillsUSA Computer Maintenance competition while 3 moved on to states and competed.
- Three teams of students competed in Cisco's NetRiders High School Competition
 - When Round 1 finished our teams were 4th, 8th, and 11th in Michigan.
 - O After Round 2 they were 2nd, 5th, and 11th in Michigan.
- Custom Builds: AM and PM students both built 2 custom computers for our lab.
- Field Trips:
 - Visited Lawrence Tech University and attended classes to get the experience of what it will be like.
 - Toured the 911 Data Center in Lapeer.

Guest Speakers:

- Kevin Gibson, Cisco Systems, brought in some equipment and demonstrated unified communications, showing how voice traffic and video calls travel across the LAN.
- Baker and ITT Technical Institute visited and spoke to students.
- Brian Lawlor of CC's Computer Repair presented the program to AM students
- JA Entrepreneurship Program
- Students learned about starting their own business from IT people who have done just that.

<u>Digital Media Arts Accomplishments</u> – Jennie Holladay, Instructor Diane Strohm, Paraprofessional

- Trips to:
 - o Disney 2012
 - Wayne State University and WDIV
 - o Greenfield Village Photography Trip
- Lapeer County Emergency Management school mapping project
- SkillsUSA State Winners
 - o 2nd Place TV Video Production
 - o 2nd Place Photography
 - o 3rd Place Audio Production
- SkillsUSA National Qualifier in Video Product Development
- Art Institute Storytelling Scholarship Contest Michigan Winner Kayla Fellmy received a \$3000 scholarship
- Mariella Contreras won a \$1,000 Mason's Scholarship
- Top 60 Finalist in the Courageous Persuaders Public Service Announcement
- Created the Lapeer Days Bicycle Poster and designed the Imlay City Fair Theme T-Shirt
- Started a paper recycling program by placing a paper retriever in the parking lot at Ed Tech
- Produced the 2nd Annual Ed Tech Lip Dub

<u>Construction Trades Accomplishments</u> – Rob Shadley, Instructor Jeff Hurley, Paraprofessional

- Second year students built a house for Habitat for Humanity
- 1st place at Oakland Tech Center Carpentry Competition
- 1st place carpenter at Skills USA State Competition
- 3rd place team build at Skills USA State Competition
- Bow Shoot Fundraiser
- Competed in Michigan Industrial and Technical Education Society Competition (MITES)
- Participated in the Ed Tech Food Drive

<u>Health Occupations Accomplishments</u> – Teresa Hill, Instructor Gloria Dempsey, Paraprofessional

- Seventeen students will be eligible to take the Nurse Aide State test for C.N.A. certification
- All students were certified for CPR and 1st Aid
- Three students qualified for HOSA Nationals in Orlando
- Students participated in community service by helping with 2 blood drives, food drives, mittens/hats for a local elementary school and personal care items for the military service men and women overseas.
- One student received a Mark Robbins scholarship.

HOSA

Regional Competition

- Bronze Award in Physical Therapy
- Silver Award in EMT

Scholarships

 \circ All students participated in applying for scholarships—students were awarded more than \$20,000 Certifications

- Seven students certified in Phlebotomy
- o One career diploma in Dental Assistant
- o Three career diplomas in Physical Therapy Aid
- o One Pharmacy Technician Certification of completion (ready to sit for state exam)
- o Six career diplomas in Medial Assistant

All students applied to college/universities and all were accepted

Field Trips

- University of Michigan Flint
- Wayne State University
- University of Michigan Hospital

Guest Speakers

- University of Michigan Survival Flight Nurse
- ECMO specialist- University of Michigan
- Hospice Nurse
- MSU Visit- Florensio Hernandez
- Luan Jackson Dental guest speaker
- Human resource guest speaker from McLaren Hospital
- Occupational Therapy guest speakers and job shadow
- LACADA spoke on abuse

Project 2012

Our first year Health Professions class completed a project with Miss A's class from the Special Education wing. Students worked with partners and completed health awareness booklets which was considered a huge SUCCESS!!

Community Service Projects

- LACADA Collection
- LACADA Christmas Extravaganza for families
- Collected for Operation Care Package

RVR Accomplishments - Stan Crawford, Instructor

Bryant Thomas, Paraprofessional

- Administered EETC test for power equipment industry certification: 14 students were certified.
- Organized and participated in Drag Race display and demonstration
- Student took the Michigan Master Motorcycle Mechanics Certification Test and passed (State License)
- Established relationship with Baker College (curriculum advisory board member) for development of their Power Sports program.
- Expanded Advisory committee to include all school districts.
- Hosted Michigan Mini Tractor Pullers Demo and established a cooperative dynamometer testing plan for next year. Plan to include Diesel next year.
- Finished year with eight students qualified to program electronic fuel injection systems.
- Successfully modeled industry standard training delivery methods with classroom/lab integration.

<u>Agriscience Accomplishments</u> – Tammy Hyatt, Instructor Kristen Ball, Paraprofessional Debbie Thompson, Paraprofessional

\$1,400 in Senior Scholarships were awarded

- \$850 in other scholarships for trips and official dress were earned
- Four students received Penn Foster Career Diplomas 3 in Wildlife and 1 in Pet Grooming
- Twenty students went out on work experiences
- 2011 Fair 10 Animal Cooperative students took animals to fair and received \$224 per share
- Received a \$2,500 2011-12 Living to Serve Grant from the National FFA and the USDA
- Received a \$2,000 Food for All Grant from National FFA and supporters
- Every student received an award at the banquet held May 11, 2012 with over 250 people in attendance.

- Sixteen seniors were accepted to 8 different colleges for fall 2012
- Fundraising made over \$10,000 for the FFA chapter (\$5,000 in plant sales)
- Lapeer County FFA Alumni and Boosters paid for all animals, feed, medicine and equipment for the animal center operations

Community Service

- o Through a grant:
 - 31 families received 10 chickens to raise for meat
 - 18 families received 6 laying hens as part of grant
- o Total of 1728 lbs. of chickens were donated from 100 chickens raised at the school
- O Successful 8 miles of highway in the Adopt-A-Highway program
- o FFA: A Living Experience Birthing and Petting Exhibit at Eastern Michigan Fair (45' x 120' tent)
- o Project Rural Education Day (Project RED) all Agriscience students assisted in educating over 1000 third graders in county about agriculture
- Eight classrooms in the community visited our animal center and greenhouses in the spring led by our staff & students
- o Students volunteered at Mutch's Tree Farm during Christmas season
- o FFA Float had two in holiday parades
- o Petting farm at Almont Heritage Festival and Davis Brothers' FarmFest