



# High School Division

Prepared by: Nicole Otte, Lawrence Courtney, Renae Fife

## This Month's Highlights

### Curriculum and Instruction

**PLTW Certification:** Central Nine was part of a PLTW Certification Visit on March 20. Representatives from the Biomedical Sciences program came for the morning to observe classes, as well as interact with teachers and community partners. We are pleased to announce that our PLTW Biomedical Sciences Program is now certified. A highlight from the visiting team was the, "Caring, qualified teachers who have earned the respect and cooperation of students." Students are now eligible for transcribed Credit through IUPUI.

#### Staffing:

- Our Advanced Culinary Instructor resigned March 10, 2014. We interviewed three good candidates over Spring Break. We hope to have the position filled within the next two weeks.
- Our Diesel Service Technology Instructor will resign as of April 18, 2014. We hope to interview candidates next week.

**Technology Centers that Work:** We have prepared our documentation and sent that on to our visit team. Our visit team consists of a great mixture of experience and knowledge:

- Lynda Jackson, TCTW Director
- Gene Hack, CTE Director, C4 (Columbus)
- Bill Long, Assistant Superintendent, Center Grove
- Zach Waycott, Business Teacher, Greenwood
- Bea Dunn, School Board Member, Clark-Pleasant
- Heather Morrison, Asst. Director K-12 Initiatives, Ivy Tech (Indianapolis)

**Curriculum:** Based on industry feedback, we planning to have students enrolled in Advanced Manufacturing, Electronics, Precision Machining, and Welding earn an additional 1 credit in Industrial Repair and Maintenance. Students would be primarily enrolled in their program of choice, and would rotate 3 times at one-week intervals to the other instructors to learn the content outlined in the table below:

Instructor	Advanced Manufacturing	Electronics & Computer Technology	Precision Machine Technology	Welding Technology
Content	Pneumatics/Hydraulics Problem Solving	Electrical Circuits/Wiring Robotics	Basic Machining	Basic Welding

For example, a student enrolled in Precision Machine would still get their Precision Machine Credits (3), and would earn an additional 1 credit for Industrial Repair and Maintenance by spending 3 1-week time periods (each semester) with the other instructors. This student in Precision Machine Technology would come away with some basic experience in Welding, Electronics, Pneumatics and Problem Solving. Industrial Repair and Maintenance is already on our DOE Course Inventory, so it does not need to be added.

#### Professional Development:

- A C9 team (Dr. Edds, Renae Fife, Melody Arnold Karin Graves, and I) attended the Early College Workshop on March 17/18, 2014 at Ben Davis University to learn about Early College options for us moving forward.
- Please see the separate request for Overnight travel for teachers for upcoming Summer Professional Development.

### Principal

#### Students:

- We are getting ready for our Awards Day Ceremony coming up May 8<sup>th</sup>, 2014. We will be handing out Merit awards to students from each program as well as an Achievement Award Winner, who will be graduating C9

from each program. Food and beverages will be provided during both sessions after the awards ceremony.

- Visit our Blog site to see results of students and competitions. We have two students that qualified for SkillsUSA Nationals, as well as many other student winners!! <http://central9.k12.in.us/blog/>

#### **NTHS:**

- Wall of fame photo for C9, working with Mr. Jacobs to get finalized before school year ends.

#### **CTE Center Visitation:**

- April 22, 2014, I, Tom Jacobs, Nicole Otte, and two teachers (Jessica Smith (Veterinarian) and Brad Magness (Graphic Imaging)) will be making the trip to Dayton, Ohio to tour one of the best Career Centers in the State of Ohio and Midwest. We will tour and have interaction with their administration and staff for the day collecting ideas and ways for improving C9 education, atmosphere, culture, and curriculum.

#### **School Safety Specialist Certification:**

- Will be attending final day April 25<sup>th</sup>, 2014 to receive my certification letter and certificate for completion of the program.

#### **Principal's Corner:**

ISU - I finished my Law class on Legal Aspects & Policies in school administration at ISU with an (A). I will be attending a Law Convention for the class April 30<sup>th</sup>, 2014 to actually complete the course.

#### **Guidance**

The most current enrollment numbers for the 2014-15 school year can be found at the following link:

<https://docs.google.com/a/central9.k12.in.us/spreadsheet/ccc?key=0AmxjvgL6Kr1-dERNd3F6Q0dvc3dTRXdla0piQm5HTGc&usp=sharing>.

This sheet continues to be updated on a daily basis as I receive updates from our sending schools.

We had quite an overflow of requests for Welding and Veterinary Careers in our morning session. Welding requests totaled almost three times our capacity, and Veterinary requests totaled almost two times our capacity. Many of these students had to be placed in their second or third choice. Our program with the lowest numbers is Advanced Manufacturing.

All counselors attended the March meeting, and the April counselor meeting will occur this coming Friday, April 11.

#### **Enrollment & Achievement Specialist:**

##### **Career and Placement:**

- Continued with advisement for students on post-secondary options.
- Senior Talks workshops were held on March 10, 2014 and March 19, 2014 (CNA class only).
- Recruitment/Marketing: Attended the college fair for Resources Treatment Center on March 26, 2014.
- Job Preparedness Skills – Presented workshops Resumes, Cover Letters, and Applications, Interviewing/Mock Interviews, and Professional Attire for the following programs: Emergency Medical Technician (Milewski), Health Science I (Blackwell), Precision Machining (Willoughby), and Landscaping & Horticulture Maintenance (Ramey)
- Chaperoned field trips: IUPUC - March 4, 2014 (Computer Technology Students), Southland Community School – March 13, 2014 (Dental Careers Students), and drove/escorted the sending schools counselor's to the Building/Construction work site – March 7, 2014

##### **Special Projects:**

- Prepared brochures for Post-secondary options for students with special needs. Made contact with several agencies in preparation for the Career Fair – Panel discussion.
- Continued intervention with students due to failing classes and attendance.