

Supervisors of Instructional Support Services Report

March 2010

Jan Kennerknecht and Patrick Holland

Curriculum Development

A DACUM workshop was held at the Courtyard by Marriot on February 26th. Five local construction trades industry representatives, four high school instructors and one post-secondary representative provided input on the skills, knowledge and work attitudes required of carpenters in today's workforce. A DACUM research chart was developed and it will be used to identify areas of focus for training our Construction Trades students.

Two of the panelists from the Greater PA Regional Council of Carpenters have invited our students to observe a carpenter's apprentice skill competition in Pittsburgh on May 14th. Another outcome of the workshop was that we were able to add four new members to our Construction Trades Occupational Advisory Committee. These folks will continue to provide valuable information to our instructors at our OAC meetings held twice per year. By maintaining a close relationship with local industry, we can ensure that our program continues to prepare students with relevant skills for the workforce or for post-secondary training.

For a history of DACUM workshops held at ECTS, please see the chart on pages 2 and 3.

Special Education

Junior NOCTI pre-testing was administered throughout the beginning of the month of March. Approximately 250 of our juniors took the NOCTI pre-test to help determine growth of our students in their Career and Technical field of study. Seventy five of those students are identified with a disability and were offered the accommodations based off of their Individualized Education Plans or their section 504 Service agreements. Our instructional aides are to be commended for all of their efforts in making sure those students received the extra support in testing that they needed. The accommodations that they provided ranged from extra time or just a small group setting to take the test to the complete test being read.

Literacy

Today Pat joined our part time reading and math coaches in a CTE Coaching Clinic at Forbes Road East Career and Technical Center in Monroeville, PA. This training is part of the Technical Assistance Program from PDE and is set up to support the reading and math coaches in working with both the students and the instructors in the CTE programs.

On Tuesday, April 6th, we will be holding a Tip Off Event for our juniors who will be taking the PSSA testing in April. At this event our Reading and Math coaches will be reviewing some basic concepts and tips on successfully taking the PSSA tests and reminding our juniors of the importance of doing their best on all of these tests.



History of DACUM Workshops at ECTS

<i>DACUM Workshops held for proposed programs</i>	Date of Workshop	Facilitator(s)	Notes, Panel Members
Natural Resources and Environmental Sciences	April 28, 2005 and September 14-15, 2005	Lance Hummer, consultant	5 local industry panelists and 4 environmental agency representatives served on the panel. The DACUM committee met twice and completed a Duty/Task List; Sequence Chart and Tools and Equipment List. The program was tabled by the JOC at November 2005 Board Meeting due to lack of space and funding.
Diesel Technology	April 26, 2006	Aldo Jackson/Jan Kennerknecht	9 local industry representatives served on the panel. The DACUM committee reviewed existing Duty/Task Lists from a variety of sources and developed major duty areas.
10 DACUM Workshops for Existing ECTS Programs			
Occupation	Date	Facilitator(s)	Notes, Panel Members
CNC Machinist	May 19, 2006	Aldo Jackson/Jan Kennerknecht	8 industry representatives and one instructor served on the panel. The DACUM committee reviewed the current Duty/Task List and Sequence Chart, toured the program laboratory, and reviewed Duty/Task lists from a variety of sources. They also Defined Duty Areas and Developed a Sequence Chart for a Three-Year Program. Tasks were not defined in detail.
Drafting & Design Technician	November 19-20, 2007	Jan Kennerknecht	2 industry panelists and 7 instructors statewide recruited by Intermediate Unit from Erie, Corry, New Berlin, Easton, Warren, and Oil City, 5 new OAC members .
Health Assistant	March 27-28, 2008	Jan Kennerknecht	10 industry panelists, 1 ECTS instructor, 8 new OAC members .

Occupation	Date	Facilitator	Notes, Panel Members
Metal Fabricator	May 8-9, 2008	Jan Kennerknecht	9 industry panelists, 1 CTC instructor, 10 new OAC members.
Networking Technician	June 26-27, 2008	Jan Kennerknecht	5 industry panelists, 1 ECTS instructor, 3 new OAC members
Electrical Technician	November 6-7, 2008	Jan Kennerknecht	5 industry panelists, 1 post-secondary, 2 instructors, 4 new OAC members
Facilities Technician	February 19-20, 2009	Jan Kennerknecht	9 industry panelists and 1 ECTS instructor, 7 new OAC members
Graphic Designer	May 12, 2009	Jan Kennerknecht	4 industry panelists, 1 post-secondary, and 2 ECTS instructors, 1 new OAC member
Electronics Technician	January 28-29, 2010	Jan Kennerknecht	5 industry panelists, 1 post-secondary and 3 instructor observers, 4 new OAC members
Carpenter	February 26, 2010	Jan Kennerknecht	5 industry panelists, 1 post-secondary and 4 instructor observers, 4 new OAC members

There are 46 new OAC members since November, 2007 as a result of DACUM workshops (16% of current membership of 296)
3/3/10 data