

INNOVATIVE

CURRICULUM

The Indiana Works Councils are championed by
Governor Mike Pence and were created by a unanimous
vote of the 2013 General Assembly. Bringing together
educators, business leaders and workforce professionals in
11 regions, their mission is to align local career and
technical education offerings to regional business needs.

BY THE NUMBERS:

2,627 Students Participating*

1,007 Total Certifications Earned*

3,627 Total Dual Credits Earned*

\$4.46 Million in Grants

\$2.89 Million in Private Funding

*Statistics reflect just Year 1 of the grant program. Grants are designed to enable programs to grow during future school years.

The Indiana Works Councils provided \$4.3 million in grant funding for innovative career and technical education curricula from 2014 through 2016. The grants encouraged collaborative training opportunities for Hoosier students, working in conjunction with the eleven regional Works Councils around the state. The goal is to foster and scale the most innovative and effective CTE curriculum models.

Students learn advanced manufacturing skills at Subaru of Indiana in Lafayette.

Jay County Manufacturing Academy

CTE Grants Enable Jay Schools to Prepare Students for High-demand, High-wage Careers

The Jay County Manufacturing Academy, recipient of an Indiana Works Councils CTE Innovative Curriculum Grant, is actively working with students on a variety of fronts. Both classes and internships are exposing students to hands-on opportunities in advanced manufacturing.

"The academy's goal is to benefit students and manufacturers by training students to have the skills needed to perform manufacturing jobs," said Jeremy Gulley, director of teacher effectiveness for Jay Schools. "As manufacturing jobs have increased post-recession and baby boomers have started retiring, it's become more difficult for employers to find enough qualified employees."

Gulley went on to credit the CTE Curriculum Grant for giving Jay Schools "the tools and resources we needed to prepare kids for high demand, high wage manufacturing jobs in our community."

"The world as we know it would not exist without skilled trades and manufacturing. The Innovative CTE Curriculum Grant and business partnerships being created, start us on the path to reaffirming a career in the trades or manufacturing is a good, quality career choice, and that not everyone needs to attend a four year university in order to be successful." ~ Seth Swallow, Manufacturing Teacher, Jay County High School

CAREER PATHWAYS IMPACTED THROUGH INNOVATIVE CTE CURRICULUM GRANTS

Advanced Manufacturing Energy

Healthcare

Automation

Robotics

Automotive Mechanics

Machining

Logistics

Entrepreneurship

Construction

Welding

Agriculture



Grant Funds Allocated: \$153,776

Private Matching Funds: \$61,514

Sector: Advanced Manufacturing

Key Partners: Jay School Corp., Blackford Schools, Area 18 CTE District, Vincennes Univ., Tyson, Fort Recovery Industries, Sunoco, John Jay Center for Learning, CELL, Conexus and 30 local business partners.

Start Date: Fall 2014

2014-15 Enrollment: 55 students 2015-16 Enrollment: **75 students**

2014-15 Credits: 261 dual credits earned



"The WIRED class was designed to inspire students to pursue CTE programs or a career in some branch of advanced manufacturing. This "spring-board" concept was really the vision behind the program and I have witnessed the fulfillment of that vision this year. This year was considered the Pilot year for the WIRED program and although we have had many challenges, I have watched students with little interest or knowledge of advanced manufacturing make life decisions about their future careers directly related to the content to which they have been introduced. This is a testament to the success of a new program, and I believe we shall continue to see greater successes as this

Curtiss Davis, Instructor WIRED/Welding, Area 30 Career Center

program evolves and matures."

Commerce, Center of Excellence in Leadership of
Learning at the University of Indianapolis and Indiana
Youth Institute partnered on Post-secondary Pathways
sessions in Lafayette, Odon, Muncie and Batesville. The
regionally-based discussion brings together educators,
corporations, employers, youth-serving professionals, and
state and regional government agencies to discuss how best
to connect Hoosier students with the education and careers
that fit their skills and interests.

Through employer panel discussions, keynote presentations, group networking, and manufacturing and business tours, attendees were connected to resources that enhance their ability to educate and train students to successfully pursue the careers that exist within the region and the state. Several more events are scheduled for 2015-16.

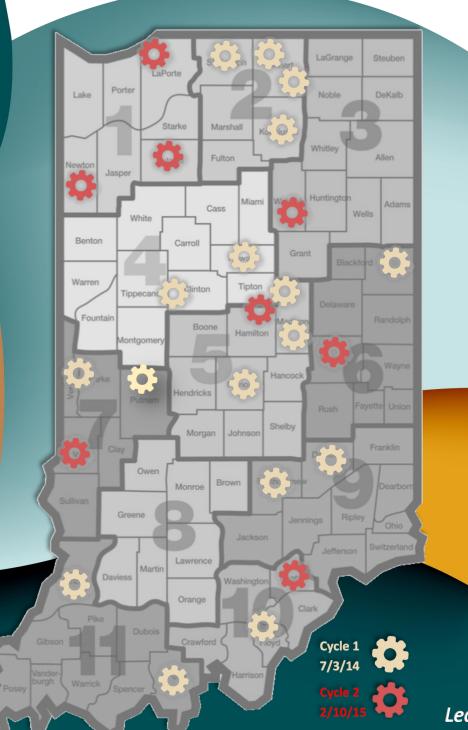


The CTE awareness campaign "MADEBYME" is led by the Region 3 Works Council and its partners to focus on outreach to students and parents in northeast Indiana. It aims to encourage exploration of career options, particularly in manufacturing, and educational opportunities available through local schools, the area's five CTE centers, and other post-secondary institutions. Area CTE directors report an upswing in student interest & inquiries into local advanced manufacturing programs.



~ Governor Mike Pence

"All students deserve the same opportunity for success, whether they want to go to college or start their career right out of high school. This is not about a Plan A and a Plan B—this is about two Plan A's."



Grantee	Grant Amount	Private Match
South Newton County Schools	\$339,571	\$135,050
Pulaski Co. Com- munity Found.	\$84,354	\$28,195
Michigan City Energy Pathway	\$225,009	\$141,785
Fairfield Comm. Schools	\$12,917	\$7,641
Warsaw Comm. Schools	\$350,000	\$160,035
South Bend Comm. Schools	\$39,819	\$13,370
Elkhart Career Center	\$124,500	\$42,500
Heartland Career Center	\$134,886	\$180,325
Tecumseh Area Partnership	\$174,292	\$87,680
Kokomo Schools	\$75,338	\$76,000
Anderson Comm. Schools	\$292,320	\$79,700
Conexus	\$289,050	\$121,040
Central 9 Career Center	\$126,900	\$42,300
Goodwill, Inc.	\$314,993	\$151,800
Noblesville MAC	\$137,000	\$736,150
Jay School Corp.	\$152,776	\$62,514
New Castle Comm. Schools	\$49,982	\$48,380
Area 30 Career Center	\$82,505	\$55,000
Parke-Vermillion Edu. & Training	\$89,710	\$62,600
Vigo Co. Schools	\$303,575	\$243,253
Columbus Area Career Connection	\$204,805	\$69,000
Prosser Career Education Center	\$294,693	\$128,000
Scott Co. Schools	\$137,606	\$62,652
Perry Central Comm. Schools	\$73,101	\$40,000
Vincennes Univ.	\$250,265	\$116,000
TOTAL	\$4,459,967	\$2,890,970

Learn more at www.in.gov/irwc