Quarterly Institutional Research & Effectiveness Newsletter – January – March 2013

COTC... In the Know

On the autumn semester 2012 census day, 198 first-time degree-seeking recent high school graduates were registered for classes at COTC. The following tables list the high schools providing 5 or more registrants and the academic programs that have at least 5 active students within this group.

Institution - 64 Total # of Students % of Total

- Newark H.S. 27 13.6%
- Mount Vernon H.S. 10 5.1%
- Utica H.S. 6 3.0%
- Heath H.S. 5 2.5%
- East Knox Local School 5 2.5%
- Clear Fork H.S. 5 2.5%
- Johnstown H.S. 5 2.5%
- Watkins Memorial H.S. 5 2.5%
- Mount Vernon H.S. 5 2.5%
- Monroe H.S. 5 2.5%
- Additional High Schools (55 Schools) 89 44.9%

Program Title - 31 Total (incl. Certificates) # of Students % of Total

- Pre-Diagnostic Medical Technology 23 11.8%
- Pre-Health Science 14 7.1%
- Business Management Technology 13 6.8%
- Associate of Arts 11 5.6%
- Digital Media Graphics Design 10 5.1%
- Associate of Science 6 3.1%
- Law Enforcement Technology 8 4.0%
- Pre-Science Technology 7 3.5%
- IT: Programming & Software Development 15 7.7%
- Human Services 6 3.1%
- Accounting Technology 5 2.5%
- Forensic Science Technology 5 2.5%
- Additional Programs (18 Programs) 31 15.7%

New Data Warehouse Links Education and Workforce for Ohio Researchers

The Ohio Education Research Center (OERC), recently established by a $3.8 million Ohio Department of Education grant and housed at the Ohio State University, is a permanent data warehouse that acts as a collaborative resource for promoting and conducting educational research in Ohio.

The core group of advisory organizations consists of the Ohio State University, the University of Cincinnati, Miami University, Ohio University, Case Western Reserve University, Wright State University, Battelle Memorial Institute, Battelle for Kids, Community Research Partners, and the Strategic Research Group, but organizations and researchers from throughout Ohio are encouraged to submit proposals and conduct their own evaluations. Due to the broad partnership, the OERC expects to provide timely, high quality research that will inform state agencies of program and institutional performance and create a link from theory to practice.

Three types of research are conducted at the OERC: Case studies, investigator research, and State-initiated research. There are eight major topic areas, around which the OERC will focus when connecting research outcomes and policy:

- State Success Factors
- Standards and Assessments
- Improving with Data
- Early Childhood Education
- Teachers and Leaders
- Improvement and Innovation
- STEM Education Initiatives
- Future-Ready Students

The database is unique due to the incorporation of information from the Ohio Department of Education, the Ohio Board of Regents, and the Ohio Department of Jobs and Family Services. Additional information will be downloaded to the database when available. Visit oerc.osu.edu for news, events, and more information on research currently underway.