



**CAREER AND TECHNICAL EDUCATION INFORMATION SYSTEM
PENNSYLVANIA DEPARTMENT OF EDUCATION
SECONDARY PROGRAM PROFILE
FOR SCHOOL YEAR 2013-2014**

DATE : 8/1/2013

School Number School Name, Address and Phone

6193 Greater Altoona CTC, 1500 4th Avenue Altoona, PA 16602-3616 Phone: (814) 946-8450

CIP Code	Status	Date Submitted
47.0699 Vehicle Maintenance and Repair Technologies, Other	Approved	6/28/2011
CIP Cluster	Program Type	Date Approved
Transportation, Distribution & Logistics	Program of Study	9/14/2011
Program Area	Registered Apprenticeship	Start School Year
Trade & Industrial Education	No	2011-2012

Program Information:

High Priority Occupations / Labor Market Data / Occupational Advisory Committee

CIP #47.0699 Vehicle Maintenance and Repair Technologies, Other. Students in this program have the opportunity to be involved in the Transportation/Energy Industry Cluster. The unemployment rate is 7.2% in Blair County; however, there is still a much-needed demand for Technicians, Repairers, and Installers. The median regional wages in the Southern Alleghenies WIB are \$51,510 annually. The projected growth is 1.9%. This program will provide at least two letters of support from local employers who agree that the program prepares graduates to be qualified employees and the program meets their needs, as well as the needs of the community. This CIP is cross walked with High Priority Occupation SOC# 49-1011: Supervisors - Mechanics, Installers & Repairers, which was on the 2010 State and Regional HPO lists as well as the 2011 draft HPO State and Regional lists. The 12-member Occupational Advisory Committee, which last met on March 12, 2013, approves the pursuit of Program of Study approval for CIP #47.0699. Members include: Diann Haire, Parts Manager, Blair Auto; Harry Miller, Owner/Mechanic, Blair Auto; Allen Miller, Sales/Mechanic, Blair Auto; Sara Miller, Owner/Finance, Blair Auto; Thomas Miller, Owner/Mechanic, E & W Small Engine; Joe Hines, Owner/Mechanic, Hines Equipment; Steve Seltzer, Owner, Seltzer Honda; Janet Mowery, Owner, The Small Engine Shop; Les Hildabran, Manager, Tel-Power Rental; John Pennabaker, Retired Instructor; Jeff Yarnell, Owner/Mechanic, Yarnell Equipment; Charles Miller, Instructor, GACTC.

Occupational Analysis Data / Student Technical Competencies:

The curriculum relies on recommendations from Occupational Advisory Committee members, VTECS, MAVCC, Equipment and Engine Training Council (EETC), and other national standards. This program offers the curriculum framework as prescribed by the program of study for the CIP code of 47.0699.

Accountability Targets:

1. This is a three year program which prepares the students for various outdoor power equipment careers.
 2. Students will be given the NOCTI Test Code 4068 examination at the end of the senior year in which all students are expected to achieve in the competent to advanced levels.
 3. Students are expected to achieve in the proficient to advanced levels on the PSSA.
 4. The students will be able to sit for the EETC Outdoor Power Equipment Certification.
 5. The students will be certified in EETC 4-Stroke Cycle.
- 47.0699 Vehicle Maintenance and Repair Technologies, Other – 2011-12 AYP Targets met: 1S1 No 1S2 Yes 2S1 Yes 3S1 Yes 4S1 Yes 5S1 Yes 6S1 No 6S2 No

Equipment and Technology:



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Classroom Tools: 1/4" drive socket set standard and deep 3/16" – 9/16" and metric (5mm – 15mm) 1/4" drive ratchet, universal joint, and extensions 3/8" drive socket set standard 5/16" – 7/8" and metric (10mm – 19mm) 3/8" ratchet with universal joint and extensions 1/2" socket set standard and deep 7/16" – 1 1/4" and metric (10mm – 24mm) 1/4", 3/8" and 1/2" pull handles 1/4", 3/8" and 1/2" torque wrenches Combination wrench set (1/4" to 1 1/4" and 10mm – 24mm) Punch and chisel set Tongue and groove, regular, needle nose and cutting pliers Open end adjustable wrenches (2) Allen wrenches 1.5mm – 10mm and .028" – 3/8" Screwdriver set Standard and Phillips Torx driver set 16 oz. ball peen hammer 1.5 oz brass hammer Soft face hammer 1/2" air impact driver 1/2" Impact socket set socket set standard and deep 7/16" – 1 1/4" and metric (10mm – 24mm) 3/8" cordless electric impact driver 3/8" impact socket set standard 5/16" – 7/8" and metric (10mm – 19mm) Convertible snap ring pliers Digital volt-ohm meter Circuit continuity tester Gasket scraper Magnetic pickup tool Locking jaw pliers (ViseGrip) Tool chest or cabinet Flashlight Mechanics gloves Rubber safety gloves Battery terminal cleaner Battery terminal pliers Safety glasses Hearing protection Air compressor with regulator and hoses (1) Mechanics benches with vise (1 per 2 students) Oxyfuel cutting torch set Hydraulic floor hoist Hydraulic press with adapters Parts cleaning tank with gloves Classroom Technology: Stihl online certifications Parts searches

Number of Prospective Students:

34

Support Services:

Special Education students who have applied to the GACTC are selected on the same criteria as those within the Regular Education realm which is based upon good grades, acceptable attendance, and appropriate behavior. For students with special needs, the support coordinators are able to scrutinize IEPs so that appropriate program selection accentuates student strengths and career interest avenues. The support coordinators support both teachers and students throughout the school year to ensure that specially-designed instruction modifications are being used in the regular education setting to facilitate student success within their vocational education experience.

Career & Technical Student Organizations:

Students in the Outdoor Power Equipment Technology program are affiliated with SkillsUSA CTSO and have an active Chapter.

Advisory Committees

Local Advisory Committee: The Greater Altoona Career & Technology Center complies with all mandates of the state, federal, and accreditation bodies to maintain a Local Advisory Committee composed of representatives of education, industry, business, joint apprenticeship councils, labor, and management. The purpose of the committee, which has been in existence for nearly four decades, is to advise the school board and the administration concerning the general philosophy, objectives, and program needs of the school. The Local Advisory Committee of the Greater Altoona Career & Technology Center meets twice yearly. Administrative Advisory Committee: The Administrative Advisory Committee, consisting of the Superintendent of Record along with superintendents of the other seven member school districts, meet on a monthly basis to work with the Executive Director on educational matters concerning the center. The committee plays an integral part in the development of the centers Strategic Plan. All Superintendents of the participating school district serve on this committee. The Committee is authorized to form its own structure and schedule for meetings and to prepare whatever reports on recommendations it deems necessary for review by the Joint Operating Committee. The Chief School Administrator and the Executive Director serve as ex-officio members of all committees established by the Joint Operating Committee. Joint Operating Committee: The JOC, a 20-member body comprised of representatives from each of the eight sponsoring school districts, meets the fourth Monday of each month. For an institution governed by a Joint Operating Committee, the most obvious stakeholders are the seven sponsoring school districts. It is imperative that the director and school administration work in harmony with the Joint Operating Committee representing the seven school districts that make up the aggregated board. This institution is the only focal point where these eight school districts come to work together in the best interest of a substantial representation of their student population.



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Sponsor Information:

Sponsor Number	Sponsor Name
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Student Industry Certifications:

Industry Certification	Certification Provider
Outdoor Power Equipment Technician Certification	Equipment & Engine Training Council
S/P2	S/P2

Teacher Industry Certifications:

Industry Certification	Certification Provider
Outdoor Power Equipment Technician Certification	Equipment & Engine Training Council
S/P2	S/P2