



**CAREER AND TECHNICAL EDUCATION INFORMATION SYSTEM  
PENNSYLVANIA DEPARTMENT OF EDUCATION  
SCOPE AND SEQUENCE  
FOR SCHOOL YEAR 2013-2014**

**DATE : 8/1/2013**

**Articulation Agreement between** Greater Altoona CTC

**and** Statewide Articulation Agreement

**Secondary School Name :** Greater Altoona CTC

**AUN:** 108070607

**CIP Code Number and Title :** 46.0399 Electrical and Power  
Transmission Installers, Other

**Program Type :** Program of Study

Subject (Hours)	Secondary School				Postsecondary Institution			
	Grade 9 (Hours)	Grade 10 (Hours)	Grade 11 (Hours)	Grade 12 (Hours)	First Semester	Second Semester	Third Semester	Fourth Semester
Technical (1485)		Basic Safety(60)	Basic Safety(60)	Basic Safety(60)	TBD	TBD	TBD	TBD
		Hand Tools(60)	Power Tools(60)	Testing Equipment(30)				
		Residential Cabling (120)	Residential Cabling(60)	Residential Cabling(180)				
		Switches and Receptacle Circuits (120)	Blueprint Reading(90)	Wired Devices (60)				
		Anchors and Supports(30)	National Electric Code(200)	National Electric Code(20)				
		Raceways(25)	Electrical Service (20)	Electrical Service(80)				
		Green Technology (45)	Fixtures(5)	Raceways(65)				
		Fixtures(35)						
English	College Prep English I	College Prep English II	College Prep English III	College Prep English IV				
Math	Algebra I	Algebra II	Geometry	College Prep Math				
Science	Biology	Chemistry	Physics					
Humanities	Civics	U.S. History	World History					
Other	Foreign Language I	Foreign Language II						



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	Dual Enrollment Credits			Articulated Credits		
Subject	Course Number	Course Description	Credit Hours	Course Number	Course Description	Credit Hours
Technical				TBD	TBD	1.0
English						
Math						
Science						
Humanities						
Other						