



**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 :** 15.1301 Drafting and Design  
Technology/Technician, General

**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)		Safety/Career Awareness(30)	Intro to Architecture/Civil Drafting I(200)	Basic Inventor (200)	TBD	TBD	TBD	TBD
		Sketching/Design/Geometric/Lettering/Dimensioning(	Basic Revit I (205)	Basic Revit II (150)				
		Mechanical Board Drafting/Instrument Application(1	Engineering Math(50)	Engineering Math(50)				
		Basic AutoCAD (200)	Electrical and Electronic Drafting(40)	Supplemental Drafting Activities(95)				
		Engineering Math (50)						
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						

