



POS Perkins Statewide Articulation Agreement Documentation Coversheet

Student Name:									
Secondary School Name: Secondary School Address:									
CTE Program of Study: CIP # _____ CIP Program Name _____									
<div style="background-color: #e0f7fa; padding: 5px; text-align: center;"> _____ 1. CAREER AND TECHNICAL EDUCATION Technical Core Courses List Technical Core Courses only below: </div> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 15%; text-align: center; padding: 5px;">Grade 9</td> <td style="height: 40px;"></td> </tr> <tr> <td style="text-align: center; padding: 5px;">Grade 10</td> <td style="height: 40px;"></td> </tr> <tr> <td style="text-align: center; padding: 5px;">Grade 11</td> <td style="height: 40px;"></td> </tr> <tr> <td style="text-align: center; padding: 5px;">Grade 12</td> <td style="height: 40px;"></td> </tr> </table> <div style="background-color: #e0f7fa; padding: 5px; margin-top: 10px;"> Overall Grade Point Average Technical Core Courses: _____ / 4.0 Equate to GPA based on a 4.0 scale. </div> <div style="padding: 5px; margin-top: 10px;"> Send official transcript and a copy of student diploma to postsecondary institution where student is making application for admission. </div>	Grade 9		Grade 10		Grade 11		Grade 12		<div style="background-color: #e0f7fa; padding: 5px; text-align: center; margin-bottom: 10px;"> _____ 2. End of Program Assessment </div> <div style="padding: 5px; margin-bottom: 10px;"> Check the appropriate certificate earned by this student on the CIP end of program assessment. (attach) _____ Pennsylvania Skills Certificate (or) _____ Pennsylvania Certificate of Competency </div> <div style="background-color: #e0f7fa; padding: 5px; text-align: center; margin-bottom: 10px;"> _____ 3. Secondary Competency Task List signed by program instructor (attach) </div> <div style="background-color: #fff176; padding: 5px; text-align: center; margin-bottom: 10px;"> _____ 4. Industry Certification(s) if applicable, (attach) </div> <div style="padding: 5px;"> Secondary School Representative (individual attesting to document verification) Signature: _____ Print Name: _____ Title: _____ Date : _____ </div>
Grade 9									
Grade 10									
Grade 11									
Grade 12									



Perkins Statewide Articulation Agreement

Documentation item: Secondary Competency Task List Coversheet

The Secondary School agrees to:

- A. Implement the approved PDE Program(s) of Study.
- B. Provide assessment of student competencies based upon performance standards as prescribed by the approved PDE Program of Study.
- C. Furnish documentation necessary to the Postsecondary Institution upon a student's written request. Documents should be student specific and should verify that the student meets all secondary requirements of the approved PDE Program of Study.
- D. Provide documentation to the postsecondary institution that must include each of the following items, if applicable
 - High School Diploma;
 - Official Student Transcript;
 - **Secondary Competency Task List with the signature of a secondary school technical instructor;**
 - PA Certificate of Competency or PA Skills Certificate in technical program area and
 - Industry certifications earned

Student Specific Documentation: Secondary Competency Task List

The following student qualifying for articulated credit under the Perkins Statewide Articulation Agreement has achieved proficiency on all of the approved PDE Program of Study Secondary Competency Task List items. Secondary Competency Task List is attached.

Student Name: _____

Program of Study Name: _____

Program of Study CIP number: _____

Instructor's signature: _____

Instructor's Name (Print): _____

School Name: _____

School Mailing Address: _____

School telephone number: _____

Unit/Standard Number	High School Graduation Years 2020, 2021 and 2022		Proficiency Level Achieved: (X) Indicates Competency Achieved to Industry Proficiency Level
	Mason/Masonry CIP 46.0101 Task Grid		
	Secondary Competency Task List		
100	THE MASONRY TRAINING LAB		
101	Identify masonry hand and lab tools and equipment.		
200	SAFETY PRACTICES		
201	Use personal protection equipment.		
202	Use and care for masonry hand tools.		
203	Use and care for a mortar mixer.		
204	Erect and dismantle steel tubular scaffolding within OSHA guidelines.		
205	Place material and stock scaffolding properly.		
206	Interpret Safety Data Sheets (SDS) information.		
300	BLUEPRINTS		
301	Identify types of Blueprint Plans.		
302	Read and Interpret Blueprint Plans.		
400	MASONRY HAND TOOLS		
401	Read and use a modular and spacing rulers.		
402	Mark and use a masonry guide or corner pole.		
403	Secure mason's line to line blocks, pins, and line stretchers.		
404	Set a trig properly.		
405	Use a hammer and chisel to cut block and brick.		
406	RESERVED		
407	Use masonry jointers to finish mortar joints.		
408	Identify the various cutting blades for a masonry saw.		
500	BUILDING SITE		
501	Lay a building out using a transit.		
502	Square a building using the 3-4-5 Pythagorean Theorem.		
600	POWER TOOLS		
601	Operate a portable, masonry gas cut-off saw.		
602	Operate a mortar mixer.		
603	Operate a stationary or portable masonry saw.		
604	Operate a hammer drill.		

Unit/Standard Number	High School Graduation Years 2020, 2021 and 2022		Proficiency Level Achieved: (X) Indicates Competency Achieved to Industry Proficiency Level
	Mason/Masonry CIP 46.0101 Task Grid		
700	MASONRY FASTENERS		
701	Use different types of masonry fasteners and reinforcements.		
800	BRICKLAYING TECHNIQUES		
801	Identify brick types and bonds.		
802	Lay out proper dry bond of a brick wall.		
803	Lay brick to the line.		
804	Install window and door openings in brick walls (jambs).		
805	Install flashing for windows and doors.		
806	Install weep holes/vents.		
807	RESERVED		
808	Install a soldier course.		
809	Lay a brick and block composite wall.		
810	Build brick columns.		
811	Construct a brick veneer wall.		
812	Discuss a brick cavity wall.		
813	Corbel a brick wall.		
814	Clean a brick wall.		
815	Lay a course of rowlocks.		
816	Lay a course of headers.		
817	Construct a brick jamb lead.		
818	Construct a 4" brick inside corner.		
819	Construct a 4" brick outside corner.		
820	Perform trowel techniques for brick.		
900	BLOCK LAYING TECHNIQUES		
901	Discuss various block types and bonds.		
902	Lay block to the line.		
903	Construct a brick ledge using various size block.		
904	Discuss a control joint.		
905	Install window and door openings in block walls.		
906	Set lintels.		
907	Construct block piers.		
908	Clean a block wall.		

Unit/Standard Number	High School Graduation Years 2020, 2021 and 2022		Proficiency Level Achieved: (X) Indicates Competency Achieved to Industry Proficiency Level
	Mason/Masonry CIP 46.0101 Task Grid		
909	Parget a block wall.		
910	Construct a jamb block lead.		
911	Construct a corner block lead.		
912	Perform trowel techniques for block.		
1000	MORTAR		
1001	Describe various types of mortars and their characteristics.		
1002	Discuss and mix mortar by hand.		
1003	RESERVED		
1004	Tempering mortar.		
1005	RESERVED		
1100	CHIMNEYS AND FIREPLACES		
1101	Identify parts of a chimney and fireplace.		
1102	Discuss fireplace construction.		
1103	Construct a brick chimney.		
1104	Construct a block chimney.		
1105	Discuss flashing methods where the chimney meets the roof.		
1106	RESERVED		
1107	RESERVED		
1200	ARCH CONSTRUCTION		
1201	Discuss arch terminology.		
1202	Identify types of arches.		
1203	Construct an arch.		
1204	RESERVED		
1300	MASONRY ESTIMATION		
1301	Estimate mortar, number of units, and material costs for brick work.		
1302	Estimate mortar, number of units, and material costs for block work.		
1303	Estimate the area, volume and cost of concrete.		