

Key Activities to WECM Courses Matrix Template

To receive Texas skill standards based program recognition for integrating skill standards into curriculum, colleges must provide a matrix or crosswalk that matches the key activities (or equivalent element) with the course or courses in which they will be taught and assessed as learning outcomes. A Microsoft Word matrix template may be downloaded from the Texas skill standards website (www.tssb.org/applications) and completed electronically to fulfill that requirement. **(See sample matrix, next page)**

Instructions:

Before completing the matrix, type the name of the institution, the program name and award title for which program recognition is being sought, and the award CIP code at the top of the page.

To complete the matrix (linked at the bottom of this page), follow the steps and sample below. ***You may want to print these instructions to refer to as you complete the matrix.***

Step 1: In the row at the top of the matrix under WECM course rubric, number, and title, enter the rubric, number, and title of every course in the program that is integrated with a key activity.

Step 2: In the left-hand column titled key activity #/statement, enter all the key activities from the skill standards by number and statement, as shown in the sample below.

Step 3: For each key activity, put an X in the appropriate cells corresponding to the course(s) in which it will be assessed as a learning outcome.

For questions or assistance using this matrix template, please contact Texas Workforce Investment Council staff at 512/936-8100.

Institution: Lone Star State Technical College
Program: Machining

Award Title: AAS Machining Technology
Award CIP Code: 48.0501

Key Activities to WECM Courses Matrix

Key Activity #/Statement	WECM Course Rubric, Number and Title											
	MCHN 1320 Precision Tools & Measurement	MCHN 1330 Statistical Process for Machinist	MCHN 1338 Machining I	MCHN 1354 Intermediate Machining II	MCHN 1408 Basic Lathe	MCHN 1413 Basic Milling Operations	MCHN 1435 Grinders, Outside, Internal, Surface					
1.1 Job Process Planning: Develop a process plan to manufacture a part requiring milling, drilling, turning, or grinding.				X								
2.1 Set up and lay out bolt circles, angles, points of tangency, and profiles of a line.			X									

Step 1: Enter rubric, number & title of courses integrated with key activities.

Step 2: Enter key activity numbers & statements from skill standards.

Step 3: Place an X in appropriate cells to indicate in which course the key activity will be assessed as a learning outcome.