

Instructions to Complete Key Activities to Courses Matrix Template

Institution: Texas Star College

Program Award Title and Level: Petrochemical Process Technology AAS

Key Activities to WECM Courses Matrix													
Key Activity #/Statement	WECM Course Rubric, Number and Title												
	PTAC 1302 Introduction to Process Technology	PTAC 1332/1432 Process Instrumentation I	PTAC 1310/1410 Process Technology I – Equipment	PTAC 2420 Process Technology II – Systems	PTAC 2438 Process Technology III – Operations	PTAC 2314 Principles of Quality	PTAC 1308/1408 Safety, Health & Environment I	PTAC 2346/2446 Process Troubleshooting					
1.1 Monitor and regulate distillation system.													
1.2 Monitor and regulate stripping system.													
1.3 Monitor and regulate filtration system.													
1.4 Monitor and regulate absorption system.						X							
1.5 Monitor and regulate adsorption system.													
1.6 Monitor and regulate extraction system.				X									

Step 1: Enter key activity numbers and statements from skill standards.

Step 2: Enter rubric, number, and title of courses integrated with key activities.

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

To receive program recognition for integrating skill standards into curriculum, colleges must complete 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. The Texas Workforce Investment Council (TWIC) has developed a template for colleges to fulfill this requirement. The template may be downloaded from the Texas skill standards website (www.tssb.org/applications) and completed electronically. For questions or assistance using the template, contact TWIC staff at 512/936-8100.