

2006-2007 Performance Indicators
 Madisonville Community College
 November 2006

Unit: HVAC

Purpose: To provide the highest quality and most technologically advanced training and services within our region through:

- Effective planning and evaluation of programs
- Program and project development to meet customer needs
- Professional development of faculty and staff to stay current of technology
- Provide certificate and diploma training

Performance Indicator	Assessment Method	Assessment Results	Use of Results
Enroll 100% of capacity of class cohort (10) at the beginning of term	Enrollment Report	AY 05-06: 9 AY 04-05 10	Added full-time instructor Increase recruiting activities
50 % of class completes program with a credential	TEDS Completion Report	05-06: 3/5 = 60% (credentials earned 4) 04-05: 0[completers]/1[Leaver] = 0% (new program)	Work with students to show benefit of completing certification.
50 % of completers are employed in a field related to their major one year after graduation	TEDS Employment Status	05-06: No data available 04-05: New Program—no completers	Develop contact database with students in order to have information for Student Follow-Up Survey.
Graduates are rated 4.00 on a 5.00 scale by their employers on the TEDS Employer Survey	TEDS Employer Survey	04-05: No data available	Network with area employers to explain importance of returning Employer Satisfaction Survey
75 % of graduates are satisfied with the overall quality of instruction.	Student Exit Survey	05-06: No data available 04-05: N/A	Only students with diplomas required to complete Student Exit Survey Should have some responses by end of AY 07-08
75 % of graduates believe program requirements are clear	Student Exit Survey	05-06: No data available 04-05: N/A	Only students with diplomas required to complete Student Exit Survey Should have some responses by end of AY 07-08
75 % of graduates believe the curriculum provides job related skills and knowledge	Student Exit Survey	05-06: No data available 04-05: N/A	Only students with diplomas required to complete Student Exit Survey Should have some responses by end of AY 07-08

Performance Indicator	Assessment Method	Assessment Results	Use of Results
50 % of graduates believe they obtained the computer skills necessary for use in practical job situations	Student Exit Survey	05-06: No data available 04-05: N/A	Only students with diplomas required to complete Student Exit Survey Should have some responses by end of AY 07-08
10 % of students score 6.0> on Work Keys "Applied Math" exam	Work Keys Exam	Program recently profiled and test not administered yet	DISCONTINUED—NOCTI exam will replace WorkKeys testing
10 % of students score 5.0> on Work Keys "Applied Technology" exam	Work Keys Exam	Program recently profiled and test not administered yet	DISCONTINUED—NOCTI exam will replace WorkKeys testing
25 % of students score 5.0> on Work Keys "Reading For Information" exam	Work Keys Exam	Program recently profiled and test not administered yet	DISCONTINUED—NOCTI exam will replace WorkKeys testing
Quality of instructional effectiveness equals or exceeds national norm	Noel-Levitz SSI	Fall 05: Tech 5.79 MCC 5.60 nat'l 5.33 Fall 03: Tech 5.62, MCC 5.60, nat'l 5.30	Use formative assessment and scores on NOCTI exam to monitor instructional effectiveness
Quality of academic advising equals or exceeds national norm	Noel-Levitz SSI	Fall 05: Tech 5.92 MCC 5.55 Nat'l 5.13 Fall 03: Tech 5.75 MCC 5.34 Nat'l 5.09	Presence of full-time instructor will help student advising Make sure program information is current on web-site and keep advisors in 1 st year experience informed on program requirements
Program Advisory Committee is satisfied with program outcomes and effectiveness	Air Conditioning Technology Advisory Committee (minutes)	Fall 06: None of the Advisory committee members were able to attend the Fall 05 meeting. Minutes of the Spring 06 meeting are not available yet.	Contact members personally to get recommendations Explore possibility of site visits
Students will meet or exceed the national benchmark score for all medium community colleges in the CCSSE category of "active and collaborative learning". 2004 medium size college benchmark: 49.2 2004 all community colleges: 50.0	CCSSE	Sp. 05: 50.3 – diff. = -0.6	Include project-based learning activities in students learning plan. Embed team building activities in learning activities

Performance Indicator	Assessment Method	Assessment Results	Use of Results
<p>Students will meet or exceed the national benchmark score for all medium community colleges in the CCSSE category of "academic challenge"</p> <p>2004 medium size college benchmark: 49.9</p> <p>2004 all community colleges: 50.0</p>	<p>CCSSE</p>	<p>Sp. 05: 50.2 – diff. = +2.2</p>	<p>Include trouble-shooting and critical thinking simulations in students learning plan</p> <p>Monitor effectiveness through performance based and formative assessment tools</p>
<p>Students will meet or exceed the national benchmark score for all medium size community colleges in the CCSSE category of "student-faculty interaction"</p> <p>2004 med. college benchmark: 48.8</p> <p>2004 all community colleges: 50.0</p>	<p>CCSSE</p>	<p>Sp. 05: 52.0 – diff. = +2.5</p>	<p>Be available before and after class for students to ask questions</p> <p>Set up individual advising sessions when needed</p>