

MCTC Academic Program Review FY2009

CTE Core Measures

Heating, Ventilation, Air Conditioning, and Refrigeration (HVAC)

Overall Enrollment & Efficiency Measures

Overall Enrollment Measures	FY2005	FY2006	FY2007	FY2008	FY2009
Total FYE	26.7	38.2	43.0	29.6	27.5
Faculty FTE	2.3	2.6	2.9	2.4	3.1
Student/Faculty Ratio	12:1	15:1	15:1	12:1	9:1
Subject Cost/FYE	\$7,946	\$6,175	\$6,133	\$8,462	\$10,369
Number of Sections	36	39	45	36	43
Total Number of Seats Filled	359	537	602	417	383
Average Section Size	10.0	13.8	13.4	11.6	8.9
Saturation Rate	43.6%	54.5%	56.1%	46.5%	37.0%
Unduplicated Headcount	72	89	74	61	49
Percent Underrepresented Students	62.5%	53.9%	50.0%	52.5%	63.3%
Percent Students of Color	19.4%	21.3%	25.7%	18.0%	18.4%

Finance Allocation Measures	FY2008
<i>4702--Heating, Air Cond, Refrig Maint Tech</i>	
Impact on MCTC Allocation Per Program	
MnSCU Allocation Cost/Revenue Per Program	(\$15,612)

Overall Student Success Measures

Course-level Success Measures	FY2005	FY2006	FY2007	FY2008	FY2009
Course Completion Rate	96.4%	97.6%	97.0%	98.0%	89.9%
Enrollee Success Rate	92.8%	92.4%	94.9%	96.1%	89.4%
Completer Success Rate	96.2%	94.7%	97.8%	98.0%	99.4%

Program Cohort Measures	FY2005	FY2006	FY2007	FY2008	FY2009
Number in Cohort	35	48	35	34	25
Cohort Retention Rate in Program	28.6%	52.1%	54.3%	52.9%	36.0%
Cohort Completion Rate in Program: 1 year	0.0%	0.0%	2.9%	0.0%	0.0%
Cohort Completion Rate in Program: 2 years	17.1%	43.8%	37.1%	29.4%	
Cohort Completion Rate in Program: 3 years	25.7%	45.8%	37.1%		
Cohort Completion Rate in Program: 4 years	25.7%	45.8%			

Awards	FY2005	FY2006	FY2007	FY2008	FY2009
Associates Level Degree	12	6	9	5	8
Diploma	6	4	17	8	3
Total Awards	18	10	26	13	11

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Overall Student Success Measures continued...

Award Detail

	FY2005	FY2006	FY2007	FY2008	FY2009
Refrigeration, AirConditioning & Heating (AAS)	12	6	9	5	8
Refrigeration, AirConditioning & Heating (DIP)	6	4	17	8	3
Total Awards	18	10	26	13	11

Post-Award Success Measures

Associates

	FY2005	FY2006	FY2007	FY2008	FY2009
Number in Related Employment	6	5	6	2	
Number Seeking Related Employment	2	0	0	2	
Number Pursuing Education	1	0	2	1	
Other	3	1	1	0	
Percent in Related Employment	50.0%	83.3%	66.7%	40.0%	
Percent Seeking Related Employment	16.7%	0.0%	0.0%	40.0%	
Percent Pursuing Education	8.3%	0.0%	22.2%	20.0%	
Percent Other	25.0%	16.7%	11.1%	0.0%	

Diploma

	FY2005	FY2006	FY2007	FY2008	FY2009
Number in Related Employment	3	2	13	5	
Number Seeking Related Employment	0	0	1	3	
Number Pursuing Education	2	1	1	0	
Other	1	1	2	0	
Percent in Related Employment	50.0%	50.0%	76.5%	62.5%	
Percent Seeking Related Employment	0.0%	0.0%	5.9%	37.5%	
Percent Pursuing Education	33.3%	25.0%	5.9%	0.0%	
Percent Other	16.7%	25.0%	11.8%	0.0%	