

MCTC Academic Program Review FY2009

CTE Core Measures

Welding and Metal Fabrication (WELD)

Overall Enrollment & Efficiency Measures

Overall Enrollment Measures	FY2005	FY2006	FY2007	FY2008	FY2009
Total FYE		3.6	7.8	7.4	21.2
Faculty FTE		0.8	0.8	0.7	1.0
Student/Faculty Ratio		5:1	9:1	11:1	22:1
Subject Cost/FYE		\$32,028	\$10,217	\$8,552	\$4,373
Number of Sections		12	10	10	11
Total Number of Seats Filled		40	84	81	236
Average Section Size		3.3	8.4	8.1	21.5
Saturation Rate		13.8%	36.5%	40.1%	107.8%
Unduplicated Headcount		9	19	16	44
Percent Underrepresented Students		77.8%	52.6%	68.8%	47.7%
Percent Students of Color		44.4%	31.6%	18.8%	15.9%

Finance Allocation Measures

FY2008

480508--Welding Technology/Welder

Impact on MCTC Allocation Per Program

MnSCU Allocation Cost/Revenue Per Program

(\$5,795)

Overall Student Success Measures

Course-level Success Measures	FY2005	FY2006	FY2007	FY2008	FY2009
Course Completion Rate		85.0%	95.2%	88.9%	98.7%
Enrollee Success Rate		75.0%	78.6%	80.2%	89.2%
Completer Success Rate		88.2%	82.5%	90.3%	90.5%

Program Cohort Measures

	FY2005	FY2006	FY2007	FY2008	FY2009
Number in Cohort		6	12	10	21
Cohort Retention Rate in Program		50.0%	16.7%	0.0%	4.8%
Cohort Completion Rate in Program: 1 year		0.0%	33.3%	20.0%	52.4%
Cohort Completion Rate in Program: 2 years		33.3%	33.3%	30.0%	
Cohort Completion Rate in Program: 3 years		33.3%	33.3%		
Cohort Completion Rate in Program: 4 years		50.0%			

Awards

	FY2005	FY2006	FY2007	FY2008	FY2009
Certificate		0	6	2	13
Total Awards		0	6	2	13

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Overall Student Success Measures continued...

Award Detail

	FY2005	FY2006	FY2007	FY2008	FY2009
Welding and Metal Fabrication (CERT)		0	6	2	13
Total Awards		0	6	2	13

Post-Award Success Measures

<i>Certificate</i>	FY2005	FY2006	FY2007	FY2008	FY2009
Number in Related Employment		0	1	1	
Number Seeking Related Employment		0	0	0	
Number Pursuing Education		0	3	0	
Other		0	2	1	
Percent in Related Employment		0.0%	16.7%	50.0%	
Percent Seeking Related Employment		0.0%	0.0%	0.0%	
Percent Pursuing Education		0.0%	50.0%	0.0%	
Percent Other		0.0%	33.3%	50.0%	