

# MCTC Academic Program Review FY2009

## CTE Core Measures

### Jewelry (JLRY)

#### Overall Enrollment & Efficiency Measures

Overall Enrollment Measures	FY2005	FY2006	FY2007	FY2008	FY2009
Total FYE	37.9	33.1	22.8	28.0	30.2
Faculty FTE	2.4	2.6	2.8	2.8	3.3
Student/Faculty Ratio	16:1	13:1	8:1	10:1	9:1
Subject Cost/FYE	\$4,618	\$5,470	\$8,719	\$7,827	\$8,438
Number of Sections	48	51	54	56	56
Total Number of Seats Filled	477	415	305	392	426
Average Section Size	9.9	8.1	5.6	7.0	7.6
Saturation Rate	52.0%	42.8%	30.0%	36.2%	37.0%
Unduplicated Headcount	117	97	72	78	76
Percent Underrepresented Students	49.6%	46.4%	40.3%	43.6%	56.6%
Percent Students of Color	16.2%	20.6%	22.2%	12.8%	15.8%

#### Finance Allocation Measures

**FY2008**

470408--Watchmaking And Jewelmaking

Impact on MCTC Allocation Per Program

MnSCU Allocation Cost/Revenue Per Program

\$3,193

#### Overall Student Success Measures

Course-level Success Measures	FY2005	FY2006	FY2007	FY2008	FY2009
Course Completion Rate	93.7%	95.1%	94.1%	94.5%	97.3%
Enrollee Success Rate	82.3%	83.2%	86.2%	86.6%	90.5%
Completer Success Rate	87.8%	87.5%	91.6%	91.7%	93.0%

#### Program Cohort Measures

Program Cohort Measures	FY2005	FY2006	FY2007	FY2008	FY2009
Number in Cohort	33	34	12	32	23
Cohort Retention Rate in Program	48.5%	47.1%	33.3%	59.4%	69.6%
Cohort Completion Rate in Program: 1 year	6.1%	0.0%	16.7%	18.8%	4.3%
Cohort Completion Rate in Program: 2 years	15.2%	20.6%	25.0%	46.9%	
Cohort Completion Rate in Program: 3 years	21.2%	32.4%	33.3%		
Cohort Completion Rate in Program: 4 years	21.2%	35.3%			

#### Awards

Awards	FY2005	FY2006	FY2007	FY2008	FY2009
Associates Level Degree	5	5	2	8	6
Diploma	3	1	3	1	2
Certificate	17	16	18	15	12
Total Awards	25	22	23	24	20

**MCTC Academic Program Review FY2009**

**CTE Core Measures**

**Jewelry (JLRY)**

**Overall Student Success Measures continued...**

**Award Detail**

	<b>FY2005</b>	<b>FY2006</b>	<b>FY2007</b>	<b>FY2008</b>	<b>FY2009</b>
Jewelry Manufacturing and Repair (AAS)	5	5	2	8	6
Jewelry Manufacturing and Repair (DIP)	3	1	3	1	2
Jewelry Gemology (CERT)	4	6	11	9	8
Jewelry Manufacturing Technician (CERT)	6	4	4	2	1
Jewelry Repair Technician (CERT)	7	6	3	4	3
<b>Total Awards</b>	<b>25</b>	<b>22</b>	<b>23</b>	<b>24</b>	<b>20</b>

**Post-Award Success Measures**

*Associates*

	<b>FY2005</b>	<b>FY2006</b>	<b>FY2007</b>	<b>FY2008</b>	<b>FY2009</b>
Number in Related Employment	3	3	2	5	
Number Seeking Related Employment	0	1	0	0	
Number Pursuing Education	2	1	0	1	
Other	0	0	0	2	
Percent in Related Employment	60.0%	60.0%	100.0%	62.5%	
Percent Seeking Related Employment	0.0%	20.0%	0.0%	0.0%	
Percent Pursuing Education	40.0%	20.0%	0.0%	12.5%	
Percent Other	0.0%	0.0%	0.0%	25.0%	

*Diploma*

	<b>FY2005</b>	<b>FY2006</b>	<b>FY2007</b>	<b>FY2008</b>	<b>FY2009</b>
Number in Related Employment	1	0	1	0	
Number Seeking Related Employment	0	0	0	0	
Number Pursuing Education	2	1	2	0	
Other	0	0	0	1	
Percent in Related Employment	33.3%	0.0%	33.3%	0.0%	
Percent Seeking Related Employment	0.0%	0.0%	0.0%	0.0%	
Percent Pursuing Education	66.7%	100.0%	66.7%	0.0%	
Percent Other	0.0%	0.0%	0.0%	100.0%	

*Certificate*

	<b>FY2005</b>	<b>FY2006</b>	<b>FY2007</b>	<b>FY2008</b>	<b>FY2009</b>
Number in Related Employment	6	7	8	7	
Number Seeking Related Employment	0	0	0	1	
Number Pursuing Education	11	8	9	7	
Other	0	1	1	0	
Percent in Related Employment	35.3%	43.8%	44.4%	46.7%	
Percent Seeking Related Employment	0.0%	0.0%	0.0%	6.7%	
Percent Pursuing Education	64.7%	50.0%	50.0%	46.7%	
Percent Other	0.0%	6.3%	5.6%	0.0%	