

MCTC Academic Program Review FY2009

CTE Core Measures

Aircraft Technician (AMTA, AMTG, AMTP, AMTR)

Overall Enrollment & Efficiency Measures

Overall Enrollment Measures	FY2005	FY2006	FY2007	FY2008	FY2009
Total FYE	20.9	21.2	18.7	29.9	35.4
Faculty FTE	1.9	2.0	1.9	2.1	2.3
Student/Faculty Ratio	11:1	10:1	10:1	15:1	15:1
Subject Cost/FYE	\$10,021	\$10,265	\$10,116	\$6,424	\$6,008
Number of Sections	19	31	24	25	27
Total Number of Seats Filled	199	247	186	338	362
Average Section Size	10.5	8.0	7.8	13.5	13.4
Saturation Rate	44.2%	49.4%	41.3%	67.6%	57.9%
Unduplicated Headcount	26	25	21	32	37
Percent Underrepresented Students	61.5%	60.0%	52.4%	40.6%	43.2%
Percent Students of Color	11.5%	16.0%	23.8%	21.9%	16.2%

Finance Allocation Measures		FY2008
<i>470608--Aircraft Powerplant Technology</i>		
Impact on MCTC Allocation Per Program		
MnSCU Allocation Cost/Revenue Per Program		\$0
<i>470607--Airframe Mechanic/Aircraft Maint Tech</i>		
Impact on MCTC Allocation Per Program		
MnSCU Allocation Cost/Revenue Per Program		\$8,711

Overall Student Success Measures

Course-level Success Measures	FY2005	FY2006	FY2007	FY2008	FY2009
Course Completion Rate	99.5%	99.2%	100.0%	97.0%	98.6%
Enrollee Success Rate	99.5%	89.5%	94.1%	94.4%	94.7%
Completer Success Rate	100.0%	90.2%	94.1%	97.3%	96.0%

Program Cohort Measures	FY2005	FY2006	FY2007	FY2008	FY2009
Number in Cohort	10	11	10	17	13
Cohort Retention Rate in Program	80.0%	63.6%	80.0%	76.5%	92.3%
Cohort Completion Rate in Program: 1 year	0.0%	18.2%	0.0%	88.2%	76.9%
Cohort Completion Rate in Program: 2 years	20.0%	18.2%	70.0%	88.2%	
Cohort Completion Rate in Program: 3 years	20.0%	18.2%	70.0%		
Cohort Completion Rate in Program: 4 years	30.0%	36.4%			

Awards	FY2005	FY2006	FY2007	FY2008	FY2009
Associates Level Degree	14	12	7	4	15
Certificate	0	6	0	37	16
Total Awards	14	18	7	41	31

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Overall Student Success Measures continued...

Award Detail

	FY2005	FY2006	FY2007	FY2008	FY2009
Aviation Airframe Technician (AAS)	7	6	4	2	8
Aviation Powerplant Technician (AAS)	7	6	3	2	7
Aircraft General (CERT)	0	3	0	20	12
Aircraft Powerplant (CERT)	0	1	0	2	2
Aircraft Structures (CERT)	0	1	0	8	1
Aircraft Systems (CERT)	0	1	0	7	1
Total Awards	14	18	7	41	31

Post-Award Success Measures

Associates

	FY2005	FY2006	FY2007	FY2008	FY2009
Number in Related Employment	8	6	0	2	
Number Seeking Related Employment	2	0	0	0	
Number Pursuing Education	2	4	0	2	
Other	2	2	7	0	
Percent in Related Employment	57.1%	50.0%	0.0%	50.0%	
Percent Seeking Related Employment	14.3%	0.0%	0.0%	0.0%	
Percent Pursuing Education	14.3%	33.3%	0.0%	50.0%	
Percent Other	14.3%	16.7%	100.0%	0.0%	

Certificate

	FY2005	FY2006	FY2007	FY2008	FY2009
Number in Related Employment	0	0	0	1	
Number Seeking Related Employment	0	0	0	0	
Number Pursuing Education	0	6	0	36	
Other	0	0	0	0	
Percent in Related Employment	0.0%	0.0%	0.0%	2.7%	
Percent Seeking Related Employment	0.0%	0.0%	0.0%	0.0%	
Percent Pursuing Education	0.0%	100.0%	0.0%	97.3%	
Percent Other	0.0%	0.0%	0.0%	0.0%	