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A NAME CHANGE PROPOSAL FOR

**Machine Tool
Technology
to
Precision
Machining**



**LAKE AREA
TECHNICAL INSTITUTE**

White Paper: Lake Area Technical Institute (LATI)

Machine Tool Technology Program Name Change

SUMMARY

Lake Area Technical Institute is requesting permission to re-name the Machine Tool Technology (MTT) program. As soon as approval for the change is obtained, MTT will be called “Precision Machining.”

RATIONAL FOR CHANGE

MTT has been an established program at LATI since 1967. Students from this program have a high potential for rewarding employment. The 2009 placement report indicates that, after only six months, 80% of the graduating class is employed and earning an average wage of \$17.97.

Despite this success, enrollment numbers in the MTT program are stagnant. After careful assessment of the program—as well as considerable discussion among MTT faculty, advisory board (see Appendix A), and LATI administration—it was decided that MTT’s overall image is currently suffering as a result of an outdated name. The term “tool” is particularly old-fashioned, and no longer represents the program as a whole. Based on our marketing research and the suggestions of the advisory board, we feel that “Precision Machining” is a more appealing and accurate title for the program.

EFFECT ON THE PROGRAM

This document is only requesting a program name change. At this time, LATI is not requesting curricular changes or program restructuring for MTT. Aside from the new name, the program’s objectives and purpose will remain the same.

SUGGESTED CIP CODE

This is an existing program. LATI is recommending we retain our current CIP code of 48.0501

APPENDIX A

MINUTES OF THE MACHINE TOOL TECHNOLOGY ADVISORY BOARD MEETING November 5, 2010

Members present: Scott Aas (Tooling Solutions Worldwide); Larry Bone (Adams Thermal Systems); Val Jaspers (KennaMetal); Dale Kopman (Dale's Machining); Paul Streff (P4 Mfg); Dennis Volzke (Cardinal Tool); Tim Page; John Rider; Darrel Grohs; Julie Mollenhoff; Brad Bohnet (Applied Engineering); Deb Shephard (LATI President); Darren Shelton (LATI Recruiter)

Tim called the meeting to order at 3:00 p.m. He welcomed everyone to LATI and thanked them for their service on the advisory board. The group did introductions.

Julie Mollenhoff shared the placement report with the advisory board on the graduates from the class of 2009. There were 10 graduates and 2 of them are continuing their education. 4 of them are employed in the field of machine tool. One student is working out of state. This gives them a 80% placement rate of students employed in their training-related career. Their six-month wage range was \$12.50-\$21.00; which is an average wage of \$17.97.

Tim Page shared student's number for this year which is 11 first year students and 9 second year students. Tim also shared with members that Energy Technology and Robotics students are also using the machines in the shop.

Darrel Grohs gave the Multi District report. He is working to incorporate more fun activities into his secondary curriculum and also doing more pre-teaching about machine tool as a career and the work level and work ethic required. Great Plains Lutheran high school will also be joining the Multi-District.

John Rider shared that the horizontal machine they wanted to buy was sold. Also told the committee if they had one they could donate or new where they could purchase a used one it would be appreciated.

Paul Streff discussed several aspects of his High School program in Clark and that he has 19 students enrolled this year.

Discussion was also mentioned to change the name of the Machine Tool Technology to something that would be more appealing to students. Suggestions were made such as Precision Machining, or Machine Technology.

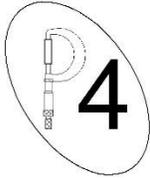
Deb Shephard gave the group an update on Phase III and Phase IV of the building projects and also talked about changing the name of the program and the group also agrees that name change would be a good idea.

Suggestions was also made to put video clips on the MTT link.

Advisory board members were again thanked for their time and service. The meeting was adjourned.

Tim Page

APPENDIX B



P4 Manufacturing

CNC Machining
Clark, SD 605-532-4121

12-10-2010

Letter of support for program name change

In an effort to increase enrollment, in Lake Area Tech's Machine Tool program, if the marketing department believes changing the name of the program will make it easier to attract students. I support their recommendation.

There is a continual need for trained machinists. LATI's program has been filling key positions for years, helping area manufacturers compete in our global economy. We need more trained machinists to help our area and state thrive.

Paul Streff
CEO
P4 Manufacturing