

Student Learning Outcomes Assessment Summary

Aviation Maintenance (AFPM), Powerplant Certificate

Community and Technical College

AY 2011-2012

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1. Assessment information collected

100% of graduates met their employment goal.

92% pass rate on first attempt at FAA written exam.

Informal survey of graduates after FAA certification testing.

2. Conclusions drawn from the information summarized above

The state-wide demand for new aircraft mechanics is not being met, since all of the graduates that were seeking a job found one.

The program maintains consistent quality in instruction despite slight changes FAA subject matter based on pass rates.

Student feedback regarding the FAA tests informed the program that the new FAA Subject Area, Human Factors was a bigger part of their test than anticipated.

3. Curricular changes resulting from conclusions drawn above

Incorporated more human factors in classes as appropriate.

4. Identify the faculty members involved in reaching the conclusions drawn above and agreeing upon the curricular changes resulting

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