## Aviation Maintenance – Certificates
Includes Airframe, Powerplant and, Airframe and Powerplant
Certificates as the outcomes are identical.

### Table 4.1 Outcomes Assessment Implementation Summary

<table>
<thead>
<tr>
<th>Academic Year</th>
<th>2008-09</th>
<th>2009-10</th>
<th>2010-11</th>
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</table>
| Assessment information collected | 1) 100% of graduates met their employment goal.  
2) 100% pass rate on first attempt at FAA written exam. | 1) 100% of graduates met their employment goal.  
2) 100% pass rate on first attempt at FAA written exam. | 1) 100% of graduates met their employment goal.  
2) 92% pass rate on first attempt at FAA written exam. |
| Conclusions drawn from the information collected above and how are faculty collectively involved in drawing conclusions | 1) The program maintains consistent quality in instruction and students service.  
2) Faculty continually discuss any needed curriculum adjustments with industry and by reviewing scores on FAA tests based on each subject area. | 1) The program maintains consistent quality in instruction.  
2) Faculty continually discuss any needed curriculum adjustments with industry and by reviewing scores on FAA tests based on each subject area. | 1) The program maintains consistent quality in instruction despite slight changes FAA subject matter.  
2) Faculty continually discusses any needed curriculum adjustments with each other and industry and by reviewing scores on FAA tests based on each subject area.  
3) State-wide demand is NOT being met by UAF and UAA combined. |
| Curricular changes resulting from conclusions drawn above | Facility constraints are beginning to impact instruction. Curriculum is ok – options are being explored for facilities.  
Began emphasizing shop safety. | Facility is REALLY impacting student service while operating at full capacity – though test scores remain high.  
UAF cannot increase class size to meet demand. | Limited to inclusion of new FAA material when needed, ie Human Factors. |