

**UNIVERSITY OF ALASKA FAIRBANKS**  
**Student Learning Outcomes Assessment Plan**  
**Airframe Certificate**  
**Community and Technical College**

Expanded Statement of Institutional Purpose	Intended Objectives/Outcomes	Assessment Criteria and Procedures	Implementation (what, when, who)
<p><b>MISSION STATEMENT:</b></p> <p>The Aviation Maintenance program provides individuals with Quality academic, technical, and professional skills required for entry-level employment into the Aviation Maintenance Field.</p> <p><b>GOAL STATEMENT:</b>  <b>Prepare students for employment in the Aviation Maintenance Industry.</b></p> <p>1. Make students the most attractive candidates for job openings and promotions within the aviation industry and related fields within Alaska</p> <p>2. Provide a learning environment where students can obtain high-quality classroom education, hands-on training and practical vocational experience in a unique Alaskan Aviation environment.</p> <p>3. Be responsive to the needs of the communities, industry and government throughout Alaska and the 49 states with respect to the requirements of Aviation Maintenance Professionals.</p>	<p>Students who complete the Airframe Certificate in Aviation Maintenance will possess the skills and knowledge to become highly competitive candidates for job openings and promotions in repairing and maintaining Airframes.</p>	<p>Graduates will secure employment in the Aviation maintenance or a closely related field or go on for additional education, training, or experience within one year.</p> <p>Students will demonstrate satisfactory skill in each aspect and subject area of the program exit exams given in AFPM 270.</p> <p>Graduates will pass the following FAA written exams on the first try            AMG (General)            AMA (Airframe)</p> <p>and obtain their FAA Airframe Certificate.</p>	<p>The program faculty will track students and the Program Head will collect data every fall semester and provide it to the program review committee.</p> <p>Instructors will analyze student performance in each subject examined in written, oral and practical exams and provide data to the program review committee.</p> <p>Results will be compiled by the Program head annually from the FAA reports of Testing Norms for AMG and AMA, and provided to the program review committee.</p>
	<p>Employers will be satisfied that graduates possess the skills and knowledge expected of professionals in the aviation industry.</p>	<p>Written and/or oral assessment of employers and advisory committee members about computation, communication, human relations and technical skills of employed graduates.</p>	<p>Program head will conduct survey every fall semester and provide information to the faculty and program review committee.</p>
	<p>Students will possess writing, oral communication and computation skills and an understanding of human relations skills sufficient for employment in the aviation maintenance industry.</p>	<p>Students will successfully demonstrate satisfactory skills during the written, oral, and practical skill elements of the program exit exams given in AFPM 270.</p>	<p>Pass/Fail Data on each element of these exams will be collected annually by the Program Head and will be provided to the program review committee.</p>