

UNIVERSITY OF ALASKA FAIRBANKS

AVIATION TECHNOLOGY

Academic Outcomes Assessment Plan

Academic Year 1999-2000

Expanded Statement of Institutional Purpose	Intended Objectives/Outcomes	Assessment Criteria and Procedures	Implementation
<p>MISSION STATEMENT: The Aviation Technology program provides individuals with quality academic, technical and professional skills required for entry-level employment in the aviation industry.</p> <p>PRIMARY RESPONSIBILITIES: Provide vocational/technical/career training and education at associate degree levels.</p> <p>GOAL STATEMENT: * Make students the most attractive candidates for job openings and promotions within aviation maintenance industry and related fields.</p> <p>* Provide a unique 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>* Responsive to the needs of communities, industry and government throughout Alaska, Canada and the United States of America.</p>	<p>1. Students who complete an A.A.S. Degree in Aviation Technology will possess the skills and knowledge to become highly competitive candidates for job openings and promotions within aviation and related fields.</p> <p>2. Employers of graduates of the Aviation Technology Program will be satisfied that these graduates possess the skills and knowledge (in the areas of communication, critical thinking, computation, human relations, vocational experience, manipulative skills and a thorough understanding and appreciation for the Federal Aviation Regulations) necessary for professionals in aviation or closely related fields.</p>	<p>1a. 80% of the graduates will secure employment in aviation or a closely related field or go on for additional education, training, or experience.</p> <p>1b. 80% of the graduates will pass their FAA written exams on the first attempt.</p> <p>2. A questionnaire will be sent to employers and graduates (who completed an Aviation Technology Program within 2 to 5 years) during the fall of 1998 and each subsequent 3 years.</p> <p>The questionnaire will assist in identifying the importance of a graduate s essential skills in communication, critical thinking, computation, human relations, vocational experience, manipula-tive skills and an understanding and appreciation.</p>	<p>1a. Administration and analysis of the results of the Outcome Assess-ment Graduate Questionnaire demographics will be conducted by the program coordinator or designee who will disseminate results to the Aviation Technology faculty.</p> <p>1b. Students will be surveyed yearly to determine how many have taken FAA certification exams and completed them successfully. This data will be analyzed and any deficient area will be addressed by the Aviation faculty annually.</p> <p>2. Administration and analysis of the results of the Outcome Assess-ment Employer</p> <p>Questionnaire will be conducted by the program coordinator or designee who will disseminate results to the Aviation Technology faculty</p>

3. Graduates will be encouraged to utilize their A.A.S. degree as a building block for the B.T. Degree.

3. Same as 2 above.

3. Same as 2 above.