1. Outcome	2. Criteria or Target	3. Measurement Tool (course and assignment)	4. When/how and by who analysis of assessment will be accomplished.	5. Program Assessment and Recommendations
Students who complete the AAS degree should be able to:				
1. Service, maintain, troubleshoot and repair airframe structures, systems and components.	75% of students earn a C or higher	AMT 282: Capstone Project	Winter term 2024 Review by Aviation Department	
2. Perform proficient, entry-level aviation maintenance skills.	75% of students earn a C or higher	AMT 282: Capstone Project	Winter term 2024 Review by Aviation Department	
3. Apply knowledge of FAA regulations and industry standards.	75% of students earn a C or higher	AMT 281: Capstone Project (Summer 2023)	Winter term 2024 Review by Aviation Department	
4. Think critically, problem solve, and communicate effectively.	75% of students earn a C or higher	AMT 282: Capstone Project	Winter term 2024 Review by Aviation Department	
5. Apply math and physics principles in solving problems associated with aviation maintenance.	75% of students earn a C or higher	AMT 281: Capstone Project (Summer 2023)	Winter term 2024 Review by Aviation Department	

6. Work effectively in a team and/or group setting	75% of students earn a C or higher	AMT 282: Capstone Project	Winter term 2024 Review by Aviation Department	
7. Sit for the Federal Aviation Administration (FAA) certification (written, oral and practical) for the airframe and powerplant (A&P) airman certificate.	Within 60 days of graduation, at least 70% of CGCC students must pass one of the tests, or combination of the three.	Reported by FAA to CGCC.	Winter term 2024 Review by Aviation Department	

Plans to be submitted to Title III Academic Assessment Coordinator (kbooth@cgcc.edu) 30 days AFTER the completion of the previous program (18 months).

Results to be submitted to Title III Academic Assessment Coordinator (kbooth@cgcc.edu) after the completion of the 18-month program.