

Assessment: Program Four Column



Acad Program - Aviation Maintenance Technology (AAS)

<i>Program Learning Outcomes</i>	<i>Assessment Methods</i>	<i>Assessment Results</i>	<i>Action Taken (Use of Results)</i>
<p>1. FAA - Execute Federal Aviation Administration (FAA) forms/records, composing appropriate corresponding aircraft maintenance records entries, and show compliance with a 100 hour/Annual inspection in accordance with the Title 14 of the Code of Federal Regulations (CFR). Outcome Status: Active/Ongoing Assessment Year: 2016 - 2017, 2017 - 2018, 2018 - 2019, 2019 - 2020, 2020 - 2021, 2021 - 2022 Start Date: 08/01/2018</p>	<p>Final Exam Grade - Course exam and projects. Criterion: 50 percent of students enrolled will pass AMTG 1080 and AMTA 2140.</p>	<p>Reporting Period: 2020 - 2021 EoY Result Type: Criterion Met 28/28 100% of students passed AMTG 1080 and AMTA 2140 surpassing the assessment methods criterion. (07/01/2021) Analysis: The results exhibited that Aviation students are able to execute Federal Aviation Administration (FAA) documents and perform inspections in accordance with Title 14 of the Code of Federal Regulations (CFR). Criterion met.</p>	<p>Action Taken (Use of Results): At this point no further action will be taken other than to closely monitor student results. (07/01/2021)</p>
<p>2. FAA Certification - Pass the Federal Aviation Administration (FAA) knowledge, oral, practical, and written examinations in General, Airframe, and Powerplant subjects and obtain FAA general mechanic, airframe and powerplant certifications. Outcome Status: Active/Ongoing Assessment Year: 2016 - 2017, 2017 - 2018, 2018 - 2019, 2019 - 2020, 2020 - 2021, 2021 - 2022 Start Date: 07/01/2016</p>	<p>Standardized Test - FAA Knowledge and Oral/Practical Tests. Criterion: 50 percent of Students taken Knowledge and Oral/Practical Tests will pass.</p>	<p>Reporting Period: 2020 - 2021 EoY Result Type: Inconclusive Due to the Pandemic No students tested in 2020-2021 (07/01/2021) Analysis: Inconclusive</p>	<p>Action Taken (Use of Results): The School dean and program coordinator are reviewing the data to ensure that the college student have every opportunity to test. (07/01/2021)</p>