

Certificate in Aviation Safety, Online

Semester reporting: Spring Semester 2021

Reporting cycle: Annual Reporting Cycle

Academic Program Assessment by Location Report Information

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| Prepared on: 6/15/2021 5:05:30 PM | Prepared by: edward.weathersbee@mga.edu |
| | Email address of person responsible for this report: edward.weathersbee@mga.edu |
| In which school is this program located? | Aviation |
| Program Type: | Certificate (Standalone Only) |
| Approximately how many students are enrolled in this program at this location? | 0 |

Student Learning Outcomes

SLO1

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| 7. SLO 1: What is the first Student Learning Outcome for this academic program? Student Learning Outcomes should be stated in measurable terms (i.e. students will be able to.....) | Describe federal, state, and local laws that govern aviation and aviation insurance. |
| 8. SLO 1: What instrument (assessment type) was used to measure student's ability to demonstrate mastery of this learning outcome? (i.e. exam, assignment with rubric, speech, demonstration of ability, lab assignment) | AERO 2107 Final Exam |
| 9. SLO 1: What target performance level would a student need to achieve on the assessment instrument to demonstrate mastery of this learning outcome? (i.e. 80% of all students will earn an average grade of 75% or better on....) | 80% of all students will earn an average of 80% or better on the final exam |
| 10. SLO 1: During this assessment cycle, what percent of the students who participated in this assessment demonstrated mastery of this learning outcome? (this should be a number between 0-100) | 0 |
| 11. SLO 1: Evidence of changes based on an analysis of the results: What changes were implemented based on an analysis of the students' performance on this Student Learning Outcome? | There are not students in this program |

Student Learning Outcomes

SLO2

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| 12. SLO 2: What is the second Student Learning Outcome for this academic program? Student Learning Outcomes should be stated in measurable terms (i.e. students will be able to.....) | Describe Aircraft technology, accident causes and investigations, new regulations, and emerging airlines. |
| 13. SLO 2: What instrument (assessment type) was used to measure student's ability to demonstrate mastery of this learning outcome? (i.e. exam, assignment with rubric, speech, demonstration of ability, lab assignment) | Critical Topics in Aviation Final Exam |
| 14. SLO 2: What target performance level would a student need to achieve on the assessment instrument to demonstrate mastery of this learning outcome? (i.e. 80% of all students will earn an average grade of 75% or better on.....). | 80% of all students will earn an average grade of 80% or better on the Final Exam |
| 15. SLO 2: During this assessment cycle, what percent of the students who participated in this assessment demonstrated mastery of this learning outcome? (this should be a number between 0-100) | 0 |
| 16. SLO 2: Evidence of changes based on an analysis of the results: What changes were implemented based on an analysis of the students' performance on this Student Learning Outcome? | There are no students in the program |

Student Learning Outcomes

SLO3

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| 17. SLO 3: What is the third Student Learning Outcome for this academic program? Student Learning Outcomes should be stated in measurable terms (i.e. students will be able to.....) | Identify ethical matters and concerns in the context of organizational business practices in the aviation profession. |
| 18. SLO 3: What instrument (assessment type) was used to measure student's ability to demonstrate mastery of this learning outcome? (i.e. exam, assignment with rubric, speech, demonstration of ability, lab assignment) | Fundamentals of Aviation Business Ethics in the Aviation Profession Final Exam |
| 19. SLO 3: What target performance level would a student need to achieve on the assessment instrument to demonstrate mastery of this learning outcome? (i.e. 80% of all students will earn an average grade of 75% or better on.....). | 80% of all students will earn an average grade of 80% or better on the Final Exam |
| 20. SLO 3: During this assessment cycle, what percent of the students who participated in this assessment demonstrated mastery of this learning outcome? (this should be a number between 0-100) | 0 |
| 21. SLO 3: Evidence of changes based on an analysis of the results: What changes were implemented based on an analysis of the students' performance on this Student Learning Outcome? | There are no students in the program |

Student Learning Outcomes

SLO4

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| 22. SLO 4: What is the fourth Student Learning Outcome for this academic program? Student Learning Outcomes should be stated in measurable terms (i.e. students will be able to.....) | Explain the importance of Safety in the aviation industry |
| 23. SLO 4: What instrument (assessment type) was used to measure student's ability to demonstrate mastery of this learning outcome? (i.e. exam, assignment with rubric, speech, demonstration of ability, lab assignment) | Advanced Aviation Safety Final Exam |
| 24. SLO 4: What target performance level would a student need to achieve on the assessment instrument to demonstrate mastery of this learning outcome? (i.e. 80% of all students will earn an average grade of 75% or better on.....) | 80% of all students will earn an average grade of 80% or better on the Final Exam |
| 25. SLO 4: During this assessment cycle, what percent of the students who participated in this assessment demonstrated mastery of this learning outcome? (this should be a number between 0-100) | 0 |
| 26. SLO 4: Evidence of changes based on an analysis of the results: What changes were implemented based on an analysis of the students' performance on this Student Learning Outcome? | There are not students in the program |

Sampling

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| 27. How many students participated in the assessment of these learning outcomes, in this program, for this assessment cycle at this location? | 0 |
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Open Box for Assessment Comments

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| 28. In this field, please document the overall use of assessment results for continuous improvement and Open Text Box For Assessment Comments: | There are no students in the program |
| 29. If the COVID-19 pandemic impacted this assessment cycle, please provide specific details below. | |