

Bachelor of Science in Aviation Science and Management - Flight Track, Eastman

Semester reporting: Spring Semester 2021

Reporting cycle: Annual Reporting Cycle

Academic Program Assessment by Location Report Information

Prepared on: 7/27/2021 12:30:51 PM	Prepared by: edward.weathersbee@mga.edu
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In which school is this program located?	Aviation
Program Type:	Undergraduate
Approximately how many students are enrolled in this program at this location?	255

Student Learning Outcomes

SLO1

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.....)	Exhibit knowledge involving application of mathematics, science and applied science to aviation-related disciplines as required by the FAA
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)	FAA written assessment at end of ground training -AVIA 3019
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....)	70% of all students who take the Commercial FAA Written Exam will earn an average grade of 70 percent
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)	100
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?	No changes at this time

Student Learning Outcomes

SLO2

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.....)	Students will demonstrate instructional knowledge related to the use of techniques, skills, and modern technology necessary for professional practice as required by the FAA.
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)	FAA written assessment at end of ground training AVIA 3023
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.....).	70% of all students who take the CFI initial written test will earn an average grade of 70% or better
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)	100
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?	No changes at this time

Student Learning Outcomes

SLO3

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.....)	Students will exhibit instructional knowledge in identifying and solving problems
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)	FAA written assessment at end of ground training - 3023
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.....).	70% or all students who take the Fundamentals of Instructing Exam will earn an average grade of 70% or better
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)	100
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?	No changes made at this time

Student Learning Outcomes

SLO4

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.....)	N/A
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)	N/A
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.....)	0
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?	N/A

Sampling

27. How many students participated in the assessment of these learning outcomes, in this program, for this assessment cycle at this location?	97
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Open Box for Assessment Comments

28. In this field, please document the overall use of assessment results for continuous improvement and Open Text Box For Assessment Comments:	We will continue to improve the Flight curriculum to ensure that we stay in compliance with FAA regulations, and to continue to meet the needs of our students.
29. If the COVID-19 pandemic impacted this assessment cycle, please provide specific details below.	N/A