# Certificate in Aviation Safety, Online

Semester reporting: Spring Semester 2022

Reporting cycle: Annual Reporting Cycle

#### **Academic Program Assessment Report Information**

| Prepared on: 8/3/2022 12:47:38 PM            | Prepared by: edward.weathersbee@mga.edu |  |
|--|---|--|
| Email address of person responsible for this | edward.weathersbee@mga.edu              |  |
| report:                                      |   |  |
| In which college or school is this program   | Aviation                                |  |
| located?                                     |   |  |
| Program Type:                                | Certificate                             |  |
| Approximately how many students are in this  | 0                                       |  |
| program at this location?                    |   |  |

## **Student Learning Outcomes**

#### SLO1

| SLO 1: What is the first Student Learning         | Describe federal, state, and local laws that govern |
|---|---|
| Outcome for this academic program? Student        | aviation and aviation insurance.                    |
| Learning Outcomes should be stated in             |   |
| measurable terms (i.e. students will be able      |   |
| to)   |   |
| SLO 1: What instrument (assessment type) was      | AERO 2107 Final Exam                                |
| 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) and     |   |
| provide specific details of the instrument (e.g.  |   |
| Exam 2, Course HLSA 3800; Final Group Project,    |   |
| HIST 3900) is learning outcome?                   |   |
| SLO 1: What target performance level would a      | 80% of all students will earn an average of 80% or  |
| student need to achieve on the assessment         | better on the final exam                            |
| instrument to demonstrate mastery of this         |   |
| learning outcome? (I.e. 80% of all students will  |   |
| earn an average grade of 75% or better on)        |   |
| SLO 1: Provide details for your target            | Past performance data                               |
| performance level established (i.e. accreditation |   |
| requirement, past performance data, peer          |   |
| program review, etc.)                             |   |
| SLO 1: During this assessment cycle, what         | 0   |
| percent of the students who participated in this  |   |
| assessment met the target performance level       |   |
| and demonstrated mastery of this learning         |   |
| outcome.  |   |
| SLO 1: Improvement Plans and Evidence of          | There are not students in this program              |
| 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? (Evidence of the        |   |
| improvement must be kept and filed in the         |   |
| department or academic unit including but not     |   |
| limited to: changes in exam questions, reading    |   |
| assignments, syllabi, course instruction          |   |
| materials or assignments. Both old versions and   |   |
| new versions should be kept on file for 10 years. |   |
| Major changes to curriculum must go through       |   |
| the Academic Affairs process.)                    |   |
|   |   |

|   | _ ,, ,, ,, ,, ,,  |
|---|---|
| SLO 2: What is the second Student Learning Outcome for this academic program? Student Learning Outcomes should be stated in | Describe Aircraft technology, accident causes and investigations, new regulations, and emerging airlines. |
| measurable terms (i.e. students will be able  |   |
| to)   |   |
| SLO 2: What instrument (assessment type) was  | Critical Topics in Aviation Final Exam  |
| 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) and   |   |
| provide specific details of the instrument (e.g.  |   |
| Exam 2, Course HLSA 3800; Final Group Project,  |   |
| HIST 3900) is learning outcome?   |   |
| SLO 2: What target performance level would a  | 80% of all students will earn an average grade of   |
| student need to achieve on the assessment   | 80% or better on the Final Exam   |
| instrument to demonstrate mastery of this   |   |
| learning outcome? (I.e. 80% of all students will  |   |
| earn an average grade of 75% or better on)  |   |
| SLO 2: Provide details for your target  | Past performance data   |
| performance level established (i.e. accreditation   |   |
| requirement, past performance data, peer  |   |
| program review, etc.)   |   |
| SLO 2: During this assessment cycle, what   | 0   |
| percent of the students who participated in this  |   |
| assessment met the target performance level   |   |
| and demonstrated mastery of this learning   |   |
| outcome.  |   |
| SLO 2: Improvement Plans and Evidence of  | There are no students in the program  |
| 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? (Evidence of the  |   |
| improvement must be kept and filed in the   |   |
| department or academic unit including but not   |   |
| limited to: changes in exam questions, reading  |   |
| assignments, syllabi, course instruction  |   |
| materials or assignments. Both old versions and   |   |
| new versions should be kept on file for 10 years.   |   |
| Major changes to curriculum must go through   |   |
| the Academic Affairs process.)  |   |

| Outcome for this academic program? Student Learning Outcomes should be stated in measurable terms (i.e. students will be able to)  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) and provide specific details of the instrument (e.g. Exam 2, Course HLSA 3800; Final Group Project, |
|--|
| 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) and provide specific details of the instrument (e.g.  |
| 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) and provide specific details of the instrument (e.g.  |
| demonstrate mastery of this learning outcome? (I.e. exam, assignment with rubric, speech, demonstration of ability, lab assignment) and provide specific details of the instrument (e.g.   |
| (I.e. exam, assignment with rubric, speech, demonstration of ability, lab assignment) and provide specific details of the instrument (e.g.   |
| demonstration of ability, lab assignment) and provide specific details of the instrument (e.g.   |
| provide specific details of the instrument (e.g.   |
| ·  |
|  |
| HIST 3900) is learning outcome?  |
| <b>SLO 3: What target performance level would a</b> 80% of all students will earn an average grade of  |
| student need to achieve on the assessment 80% or better on the Final Exam  |
| instrument to demonstrate mastery of this  |
| learning outcome? (I.e. 80% of all students will   |
| earn an average grade of 75% or better on)   |
| SLO 3: Provide details for your target Past performance data   |
| performance level established (i.e. accreditation  |
| requirement, past performance data, peer   |
| program review, etc.)  |
| SLO 3: During this assessment cycle, what 0  |
| percent of the students who participated in this   |
| assessment met the target performance level  |
| and demonstrated mastery of this learning  |
| outcome.   |
| SLO 3: Improvement Plans and Evidence of There are no students in the program  |
| 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? (Evidence of the   |
| improvement must be kept and filed in the  |
| department or academic unit including but not  |
| limited to: changes in exam questions, reading   |
| assignments, syllabi, course instruction   |
| materials or assignments. Both old versions and  |
| new versions should be kept on file for 10 years.  |
| Major changes to curriculum must go through  |
| the Academic Affairs process.)   |

| 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    |
|---|--------|
| 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) and provide specific details of the instrument (e.g. Exam 2, Course HLSA 3800; Final Group Project, HIST 3900) is learning outcome?   | N/AN/A |
| 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)  | N/A    |
| SLO 4: Provide details for your target performance level established (i.e. accreditation requirement, past performance data, peer program review, etc.)   | N/A    |
| SLO 4: During this assessment cycle, what percent of the students who participated in this assessment met the target performance level and demonstrated mastery of this learning outcome.   | 0      |
| SLO 4: Improvement Plans and 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? (Evidence of the improvement must be kept and filed in the department or academic unit including but not limited to: changes in exam questions, reading assignments, syllabi, course instruction materials or assignments. Both old versions and new versions should be kept on file for 10 years. Major changes to curriculum must go through the Academic Affairs process.) | N/A    |

## Sampling

| How many students participated in the          | 0 |
|--|---|
| assessment of these learning outcomes, in this |   |
| program, for this assessment cycle at this     |   |
| location?                                      |   |

### **Open Box for Assessment Comments**

| Required: In this field, please document the overall use of assessment results for continuous | There are no students in the program |
|---|--------------------------------------|
| improvement (consider the past, present, and  |                                      |
| future and specifically address these in your   |                                      |
| narrative).   |                                      |
| Optional Open Text Box For Assessment   |                                      |
| Comments:   |                                      |
| If the COVID-19 pandemic impacted this  |                                      |
| assessment cycle, please provide specific details   |                                      |
| below. (Also submit any COVID-19  |                                      |
| correspondence from your accrediting body to  |                                      |
| assessment@mga.edu when you submit this   |                                      |
| form with your Department name and program  |                                      |
| in the subject line.)   |                                      |