Comprehensive Program Review Final Response

Academic Program Name: Flight Technology Airplane Certificate
CIP Code: 49.0101
College or School: School of Aviation
Department: Aviation Science and Management
Current Date: 4/30/19

Check any of the following to categorically describe action(s) the institution will take concerning this program.

☒ Program MEETS Institution’s Criteria
  ☒ Program is critical to the institutional mission and will be retained.
  ☐ Program is critical to the institutional mission and is growing or a high demand field and thus will be enhanced.

☐ Program PARTIALLY MEETS Institution’s Criteria and will be re-evaluated in __________.

☐ Program DOES NOT MEET Institution’s Criteria
  ☐ Program will be placed on a monitoring status.
  ☐ Program will undergo substantive curricular revisions.
  ☐ Program will be deactivated.
  ☐ Program will be voluntarily terminated.
  ☐ Other (identify/add text):

Provost or VPAA Name: Dr. Michael Gibbons on behalf of the Provost, Dr. Jon Anderson

Provost or VPAA Signature: [Signature]

Date: 4/30/19
Comprehensive Program Review Report

Academic Program Name: Flight Tech Airplane Certificate

College or School: Aviation

Department: Aviation Science and Management

Date of Last Internal Review: 2/25/19

Outcome of Previous Program Review (brief narrative statement, if applicable):

Current Date: 04/11/19

Executive Summary: This program is embedded within our 4-year BS-ASM degree and does not require additional resources to operate. Keeping this certificate allows students who have already completed a 4-year degree to enter into flight training and not be enrolled in 4 year BS-ASM. Without this option, students will not be eligible for financial aid.
Categorical Summation

Check any of the following to categorically describe action(s) the institution will take concerning this program.

☑ Program MEETS Institution’s Criteria
   ☑ Program is critical to the institutional mission and will be retained.
   ☐ Program is critical to the institutional mission and is growing or a high demand field and thus will be enhanced.

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   ☐ Program will be deactivated.
   ☐ Program will be voluntarily terminated.
   ☐ Other (identify/add text):

Academic Dean Signature: [Signature]

Date: 4/11/19
Comprehensive Program Review

FY 2018 – 2019

Institution: Middle Georgia State University
Academic Program: Flight Tech Airplane Certificate
College or School: Aviation
Department: Aviation Science and Management
CIP Code: 49.0101
Date of Last Internal Review:
Faculty Completing Report: Ed Weathersbee
Current Date: 2/25/2019

5 Year Enrollment by Campus and Graduation Trends

<table>
<thead>
<tr>
<th>Campus</th>
<th>Fall 2014</th>
<th>Fall 2015</th>
<th>Fall 2016</th>
<th>Fall 2017</th>
<th>Fall 2018</th>
<th>5 YR Growth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Macon</td>
<td></td>
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<tr>
<td>Cochran</td>
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<tr>
<td>Warner Robins</td>
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<tr>
<td>Dublin</td>
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<tr>
<td>Eastman</td>
<td>2</td>
<td>1</td>
<td>9</td>
<td>4</td>
<td>2</td>
<td>0%</td>
</tr>
<tr>
<td>Online</td>
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<tr>
<td>Off Campus</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>4</td>
<td>2</td>
<td>0%</td>
</tr>
</tbody>
</table>

Graduates

<table>
<thead>
<tr>
<th>AY</th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
<th>5 YR Growth</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>
The Aviation Science and Management Department offers training necessary to complete certificate programs, both in Airplane (fixed-wing) and Rotorcraft (helicopter) aircraft. Individual certificates and ratings also are offered to meet the specific needs of students, including certificates in Instrument Pilot (Airplane), Multi-Engine Pilot (Airplane), Commercial Pilot (Airplane, Helicopter), and Certified Flight Instructor (Airplane, Helicopter). Graduates possess the skills to succeed as aviators, managers, and leaders in the aviation industry.

The Department of Aviation Science and Management also offers training necessary to complete the Bachelor of Science in Aviation Science and Management with a track in Flight, Advanced Flight, Management, Logistics, and Maintenance Management. Completion of the Bachelor of Science in Aviation Science and Management requires the successful completion of 120 semester hours of credit as prescribed in the related curriculum.

This **Flight Technology Airplane** certificate consists of 33 semester hours, and has been a part of the Flight program since its inception in the mid-1990’s. The content of this certificate has not changed since the last review. Courses within this program are delivered in a traditional classroom setting, online, as well as in the aircraft. The Flight training portion of the program is offered at the Eastman Campus, the Cook County Airport, and the Macon Downtown Airport.

The purpose of this certificate is to allow students who may already have a Bachelor’s degree to come to the School of Aviation and acquire their FAA-Airplane flight ratings. This aligns with the School of Aviation’s mission to educate and prepare students for technical and management careers in the aviation, aerospace, and related industries, who understand the industry and organizations they are part of, and the communities they serve. The School of Aviation’s mission complements Middle Georgia State University’s mission specifically by preparing lifelong learners and highly qualified aviation professionals whose scholarship and careers enhance the region by supporting aviation, aerospace, and related industries.

As can be seen by the data, this program is not in high demand. However, the ASM department feels that it is worth keeping on the books for those students that may already have their bachelor’s degree and want to add flight ratings.
Program Reviewed: Flight Tech Airplane Certificate

**Contextual Notes:** Summarize any demographic or environmental factors described in the introduction that might significantly impact assessment of the program

Certificate that is a 33 hour subset of a bachelor's degree offered. So, no incremental resources (faculty, facilities) to offer it and tuition/fees are incremental. Therefore, keeping it is not a drain on the system.

<table>
<thead>
<tr>
<th>Area of Focus</th>
<th>Exemplary Area</th>
<th>Satisfactory Area</th>
<th>Area of Concern</th>
<th>No Evidence</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enrollment</td>
<td><em>This program has significantly positive enrollment trends and robust credit hour production</em></td>
<td><em>This program has stable or moderately positive enrollment trends and healthy credit hour production</em></td>
<td><em>This program has negative enrollment trends and weak credit hour production</em></td>
<td></td>
<td>See contextual comments above.</td>
</tr>
<tr>
<td>Graduation Trend</td>
<td><em>Three year rolling average greatly exceeds USG minimum benchmark for degrees conferred</em></td>
<td><em>Three year rolling average meets or exceeds USG minimum benchmark for degrees conferred</em></td>
<td><em>Three year rolling average does not meet USG minimum benchmark for degrees conferred</em></td>
<td></td>
<td>See contextual comments above.</td>
</tr>
</tbody>
</table>

USG benchmark:

**Bachelor’s Degrees:** 10 graduates/year

**Graduate, Associate’s or Certificates:** 5 graduates/year

Programs falling under these benchmarks are designated as “low performing”
IERB Comprehensive Program Review Rubric and Evaluation

Program Strengths of Note:

Areas of Serious Concern:

Other Comments: