# **Aviation Science and Management**

Office or Department of Academic Affairs Administrative Unit Assessment

Year Reporting: FY 20 (July 2019-July 2020)

### **Department and Assessment Report Information**

Prepared on: 7/31/2020 11:34:17 AM	Prepared by: edward.weathersbee@mga.edu
For which department or area are you reporting?	Aviation Science and Management
What is the name and MGA email address of the	Ed Weathersbee,
person responsible for this report?	edward.weathersbee@mga.edu

#### **Departmental Mission and Goals**

The mission and goals of the department should be consistent over a 5 year period, although some institutional changes may necessitate and prompt a change in mission or goals for specific departments. In this section, you will report the mission statement for your department as well as the long term goals (5 year range) for the department.

What is the mission statement for this	The Aviation Science and Management		
department/area? Your mission should explain	department educates students for careers as		
why the department/area exists and who it	professional pilots, air traffic controllers,		
serves.	managers, by providing highly advanced training		
	in a learning environment that prepares students		
	for the demands of the aviation industry.		

What are the goals for this department? These	1. Increase the number of classes offered for		
should be the "big things" the department/area	elective credit approved for the FAA Air Transport		
intends to accomplish within 5 years.	Pilot Reduced Minimums requirement.		
	2. Continue to increase enrollment at the Macon		
	Downtown Airport and Adel sites.		
	3. Continue to hire qualified faculty to fill the		
	roles as enrollment increases		

### **Objectives**

Each year, every department should identify objectives the department hopes to accomplish in the next year. These should align with departmental goals and the MGA strategic plan. In the next section you will be reporting on the objectives you set and whether or not you achieved them in FY20. Later in the document you will report on objectives you hope to accomplish in the coming fiscal year, FY21.

Objective 1: What was this department's first	1. Increase enrollment for the BSASM Flight track
objective for this fiscal year? Objectives should	by 10% and Management by 5%
be specific, measurable, and achievable within	
one year.	
Objective 1: Detail how your department	Increase the Number of students in the program
measured this objective? (Survey, budget	by 10% in Flight (From July 2019 – 513 to July
number, number of participants, jobs	2020 - 551) and 5% Management (From July 2019
completed, measurable time and/or effort)	– 44 to July 2020 - 90
Objective 1: What was your target outcome for	10% increase in enrollment for the Flight track
this objective? (1.e. 80% participation, 5%	and 5% increase for the Management track
enrollment growth, 7% change in engagement)	
Objective 1: At what level did the	93% for Flight and >100% Management
department/area achieve on this objective?	
(This should be a number, i.e. 82%, 6%, 345	
attendees, 75% engagement)	
Objective 1: Did your department meet this	The department met this objective.
objective?	
Objective 1: What did your department learn	It is important to stay heavily engaged with
from working toward this objective? What	students to retain and register in a timely
changes will you make based on this effort next	manner. We will continue to practice this.
year?	

Objective 2: What was this department's second	Increase scholarly activities among faculty by 3%
objective for this fiscal year? Objectives should	
be specific, measurable, and achievable within	
one year.	
Objective 2: Detail how your department	Scholarly activities participated in by faculty.
measured this objective? (Survey, budget	
number, number of participants, jobs	
completed, measurable time and/or effort)	
Objective 2: What was your target outcome for	3% increase in presentations, webinars attended,
this objective? (1.e. 80% participation, 5%	and articles written.
enrollment growth, 7% change in engagement)	
Objective 2: At what level did the	80%
department/area achieve on this objective?	
(This should be a number, i.e. 82%, 6%, 345	
attendees, 75% engagement)	
Objective 2: Did your department meet this	The department met this objective.
objective?	
Objective 2: What did your department learn	Some of our instructors were able to increase
from working toward this objective? What	their participation while others were not. This is
changes will you make based on this effort next	mainly because of the amount of overload classes
year?	they were teaching because of the number of
	new students that we have encountered.

Objective 3: What was this department's third	Increase the number of classes offered as part of	
objective for this fiscal year? Objectives should	the approved for the FAA Air Transport Pilot	
be specific, measurable, and achievable within	Reduced Minimums requirement by 2.	
one year.		
Objective 3: Detail how your department	Classes approved by the FAA	
measured this objective? (Survey, budget		
number, number of participants, jobs		
completed, measurable time and/or effort)		
Objective 3: What was your target outcome for	100%	
this objective? (1.e. 80% participation, 5%		
enrollment growth, 7% change in engagement)		
Objective 3: At what level did the	100%	
department/area achieve on this objective?		
(This should be a number, i.e. 82%, 6%, 345		
attendees, 75% engagement)		
Objective 3: Did your department meet this	The department met this objective.	
objective?		
Objective 3: What did your department learn	We were able to get some new classes approved	
from working toward this objective? What	this past year, and we will continue to develop	
changes will you make based on this effort next	new classes going forward.	
year?		

Objective 4: What was this department's fourth objective for this fiscal year? Objectives should be specific, measurable, and achievable within	Increase faculty service to the profession and community	
one year.		
Objective 4: Detail how your department	Faculty participation in these events.	
measured this objective? (Survey, budget		
number, number of participants, jobs		
completed, measurable time and/or effort)		
Objective 4: What was your target outcome for	50%	
this objective? (1.e. 80% participation, 5%		
enrollment growth, 7% change in engagement)		
Objective 4: At what level did the	100% faculty service to the profession and	
department/area achieve on this objective?	community has increased in most of the faculty.	
(This should be a number, i.e. 82%, 6%, 345		
attendees, 75% engagement)		
Objective 4: Did your department meet this	The department met this objective.	
objective?		
Objective 4: What did your department learn	Again, some faculty were able to participate	
from working toward this objective? What	more, and some were not because of the amount	
changes will you make based on this effort next	of overload classes they were teaching because	
year?	of the increase in enrollment.	

#### **Future Plans**

Please identify and detail three to four 1. Increase enrollment for the BSASM Flight track by 5% measurable objectives for the next fiscal year. In listing the objectives, please use the format 2. Increase enrollment for the BSASM shown in these examples.1) The Department of management track by 5% X will improve services levels by 5% as measured 3. Hire at least one additional instructor before by our satisfaction survey. 2) The department of Fall 2020 semester X will provide training in ABC for at least 73 MGA faculty and staff. Based on this assessment, please share your As the School of Aviation continues to grow, the thoughts on the current status and future faculty continue to adapt. The faculty are always direction of this department or area. looking for ways to increase pass rates for the FAA exams, as well as ways to deliver the material the most efficient way. There has been a need for heavy overload among faculty. We will look to hire additional instructors as needed. We are also being faced with the COVID 19 pandemic, which has caused some uncertainty in the area of number of student coming in this Fall

#### **Open Box for Additional Comments**

Open Text Box For Assessment Comments:	
If the COVID-19 pandemic impacted this	
assessment cycle, please provide specific details	
below.	

and Spring, and this has caused uncertainty on how many instructors that we need to hire.