### Department of Mathematics and Statistics

Office or Department of Academic Affairs

**Administrative Unit Assessment Report Information** 

Year Reporting: FY21 (July 2020 – June 2021)

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#### **Department 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.

6. What is the mission statement for this department/area? Your mission should explain why the department/area exists and who it serves.

The mission of the Department of Mathematics is to provide excellent instruction in mathematics where students gain knowledge of mathematics and mathematical thought processes, using their knowledge to produce and communicate kCore Curriculum and other programs of the College. The department also offers a Bachelor of Science degree in Mathematics that focuses on the b(h)2.3 (e)-31c 0.m .8 (c)1.5 ()].blc

7. What are the goals for this department? These should be the "big things" the department/area intends to accomplish within 5 years.

\*Continue to offer service and support courses that support the general mathematical knowledge of the university student community. \*Expand the B.S. Mathematics program to include multiple concentrations. \*Increase the reach of the department's programs through technology and innovative teaching methodologies.

## Objective 2

14. Objective 2: What was this department's second objective for this fiscal year? Objectives should be specific, measurable, and achievable within one year.	Revise curriculum so that students are prepared for work in industry, for graduate study, or to teach in secondary education environments.
15. Objective 2: Detail how your department measured this objective? (Survey, budget number, number of participants, jobs completed, measurable time and/or effort)	The Department's curriculum committee and full faculty met to review the curriculum throughout the year.
16. Objective 2: What was your target outcome for this objective? (1.e. 80% participation, 5% enrollment growth, 7% change in engagement)	Review current offerings, add new courses, revise current courses.
17. Objective 2: At what level did the department/area achieve on this objective? (This should be a number, i.e. 82%, 6%, 345 attendees, 75% engagement)	100 percent
18. Objective 2: Did your department meet this objective?	The department exceeded this objective.
19. Objective 2: What did your department learn from working toward this objective? What changes will you make based on this effort next year?	The department learned that there were opportunities to expand course options for students within the program.

# Objective 3

### Objective 4

26. Objective 4: What was this department's fourth objective for this fiscal year? Objectives should be specific, measurable, and achievable within one year.

**Open Box for Assessment Comments** 

#### Other

36. Please indicate (if appropriate) any local,	
state, or national initiatives (academic or	
otherwise) that are influential in the operations,	
or goals, and objectives of your unit. (Complete	
College Georgia, USG High Impact Practice	
Initiative, LEAP, USG Momentum Year, Low-Cost	
No-Cost Books, etc)	
38. Mindset Update (Academic Deans ONLY)	
Please provide an update on the implementation	
of your school based mindset plan/strategy.	
Include any adjustments to metrics for the	
AY20/21 as well as outcomes associated with	
your appraisal of your schools activities.	