

Office of the Dean of Computing

Division of the University: Academic Affairs

Administrative Unit Assessment Year Reporting: FY22 (July 2021 – June 2022)

Department and Assessment Report Information Prepared on: 7/19/2022 2:08:41 PM

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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.

<p>6. What is the mission statement for this department/area? Your mission should explain why the department/area exists and who it serves.</p>	<p>The mission of the School of Computing is to educate students in ways that lead to fulfilling careers and enhance the economic vitality of Central Georgia. The School provides its graduates with the analytical and problem-solving skills required to excel within an increasingly interconnected and changing global environment. The School pursues this mission as an educational leader in teaching excellence, scholarship, professional service, and community outreach.</p>
<p>7. What are the goals for this department? These should be the "big things" the department/area intends to accomplish within 5 years.</p>	<p>Grow enrollment with a purpose for undergrad and graduate programs by 2%. Increase partnership via our CFSI by 3% Continue to engage faculty in scholarly activities Increase research and scholarly output by 5%</p>

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 FY22. Later in the document you will report on objectives you hope to accomplish in the coming fiscal year, FY23.

Objective 1

8. Objective 1: What was this department's first objective for this fiscal year? Objectives should be specific, measurable, and achievable within one year.	Grow enrollment with a purpose for undergrad and graduate programs by 2%.
9. Objective 1: Detail specifically how your department measured this objective? (Survey, budget number, number of participants, jobs completed, measurable time and/or effort)	Data from the IR office
10. Objective 1: What was your target outcome for this objective? (i.e. 80% participation, 5% enrollment growth, 7% change in engagement)	Increase by 2%
11. Objective 1: Provide details for your target performance level established (i.e., accreditation requirement, past performance data, peer program review, etc.)	The target performance was established based on past performance data.
12. Objective 1: At what level did the department/area achieve on this objective? (This should be a number, i.e., 82%, 6%, 345 attendees, 75% engagement)	Overall, this objective was achieved. However, the undergrad programs did not grow. The grad programs grew by more than 5%, as a result, this helped the overall objectives.
13. Objective 1: Did your department meet this objective?	The department met this objective.
14. Objective 1: Improvement Plans and Evidence of changes based on an analysis of the results: What did your department learn from working toward this objective? What changes will you make based on this effort next year?	Growing enrollment with purpose is crucial to maintaining a healthy academic operation. The School continues to find innovative approaches to growing enrollment, i.e., partnership, advertising, and maintaining a continuous relationship with the community, business, industry, and Robins Air Force Base.

Objective 2

<p>15. Objective 2: What was this department's second objective for this fiscal year? Objectives should be specific, measurable, and achievable within one year.</p>	<p>Increase partnership via our CFSI by 3% Continue to engage faculty in scholarly activities</p>
<p>16. Objective 2: Detail specifically how your department measured this objective? (Survey, budget number, number of participants, jobs completed, measurable time and/or effort)</p>	<p>Multiple number of projects from the community and RAFB were accepted by the Center.</p>
<p>17. Objective 2: What was your target outcome for this objective? (i.e. 80% participation, 5% enrollment growth, 7% change in engagement)</p>	<p>Growth by 3%.</p>
<p>18. Objective 2: Provide details for your target performance level established (i.e., accreditation requirement, past performance data, peer program review, etc.)</p>	<p>Past performance data indicated that the Center can be vital in solving software challenges for the community, business, and RAFB.</p>
<p>19. 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)</p>	<p>100% participation from the community/business/RAFB -- Achieved. We had 4 ongoing projects - All completed (solutions were provided for the software challenges)</p>
<p>20. Objective 2: Did your department meet this objective?</p>	<p>The department met this objective.</p>
<p>21. Objective 2: Improvement Plans and Evidence of changes based on an analysis of the results: What did your department learn from working toward this objective? What changes will you make based on this effort next year?</p>	<p>Building on the resources within the School of Computing, The Center for Software Innovation (CFSI) at Middle Georgia State University (MGA) has applied the mission of the University by identifying and completing software development and enhancement projects that have the express purpose of elevating Middle Georgia companies, nonprofits, startups, Robins Air Force Base (RAFB), and other parties interested in building businesses or organizations that will benefit Middle Georgia.</p>

Objective 3

22. Objective 3: What was this department's third objective for this fiscal year? Objectives should be specific, measurable, and achievable within one year.	Increase research and scholarly output.
23. Objective 3: Detail how your department measured this objective? (Survey, budget number, number of participants, jobs completed, measurable time and/or effort)	There were 8 refereed journal publications, 1 book chapter, and 13 presentations in refereed conferences by the faculty.
24. Objective 3: What was your target outcome for this objective? (i.e. 80% participation, 5% enrollment growth, 7% change in engagement)	The target outcome 5%
25. Objective 4: Provide details for your target performance level established (i.e., accreditation requirement, past performance data, peer program review, etc.)	Accreditation requirement
26. 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% (There were 8 refereed journal publications, 1 book chapter, and 13 presentations in refereed conferences)
27. Objective 2: Did your department meet this objective?	The department met this objective.
28. Objective 2: Improvement Plans and Evidence of changes based on an analysis of the results: What did your department learn from working toward this objective? What changes will you make based on this effort next year?	Most faculty members are comfortable in doing scholarly activities and understand the importance of research and scholarly activities in the academic community.

Objective 4

29. Objective 4: What was this department's fourth objective for this fiscal year? Objectives should be specific, measurable, and achievable within one year.	none
30. Objective 4: Detail how your department measured this objective? (Survey, budget number, number of participants, jobs completed, measurable time and/or effort)	none
31. Objective 4: What was your target outcome for this objective? (1.e. 80% participation, 5% enrollment growth, 7% change in engagement)	none
32. Objective 4: Provide details for your target performance level established (i.e., accreditation requirement, past performance data, peer program review, etc.)	none
33. Objective 4: At what level did the department/area achieve on this objective? (This should be a number, i.e., 82%, 6%, 345 attendees, 75% engagement)	none
34. Objective 4: Did your department meet this objective?	The department met this objective.
35. Objective 4: Improvement Plans and Evidence of changes based on an analysis of the results: What did your department learn from working toward this objective? What changes will you make based on this effort next year?	none

Future Plans

<p>36. Please identify and detail three to four measurable objectives for the next fiscal year. In listing the objectives, please use the format shown in these examples. 1) The Department of X will improve services levels by 5% as measured by our satisfaction survey. 2) The department of X will provide training in ABC for at least 73 MGA faculty and staff.</p>	<p>Design and develop an undergrad degree program in computer science to be delivered face-to-face on Warner Robins Campus Design and develop an associate degree program in computer science for Georgia Academy to be delivered face-to-face on Warner Robins Campus Increase enrollment with a purpose for both undergrad and graduate programs Continue to strengthen the School’s Center for Software Innovation (CFSI) </p>
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Open Box for Assessment Comments

<p>37. In this field, please document the overall use of assessment results for continuous improvement of this department area (consider the past, present, and future and specifically address these in your narrative).</p>	<p>The School of Computing is on the right direction with the right attitude. We understand our mission and will continue to be educational leaders in teaching excellence, scholarship, professional service, and community outreach.</p>
<p>38. Optional Open Text Box for Assessment Comments:</p>	
<p>42. If the COVID-19 pandemic impacted this assessment cycle, please provide specific details below.</p>	

MGA’s Strategic Plan

<p>39. Based on your goals and objectives listed above please indicate their connection with MGA's Strategic Plan (https://www.mga.edu/about/docs/Strategic_Plan_Overall_DB.pdf) by checking all associated and relevant Imperatives / Strategies from the list below. (Check all the apply)</p>	<p>Grow Enrollment with Purpose 1. Expand and enrich the face to face student experience, Own Student Success 3. Develop academic pipelines and expand degrees, Own Student Success 4. Expand student engagement and experiential learning, Build Shared Culture 5. Attract talent and enhance employee development and</p>
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	recognition, Build Shared Culture 7. Cultivate engagement with its local communities
40. Please indicate which of the following actions you have taken because of the 2021/2022 Assessment Cycle (Note: These actions are documented in reports, memos, emails, meeting minutes, or other directives within the reporting area) (Check all the apply)	Disseminating/Discussing Assessment Results/Feedback to Appropriate Members of the Campus Community, Disseminating/Discussing Assessment Results/Feedback to Appropriate External Stakeholders, Faculty or Staff Support: Professional Development Activities, Trainings, Workshops, Technical Assistance, Process Changes: Improve, Expand, Refine, Enhance, Discontinue, etc Operational Processes, Making Improvements to Teaching Approach, Course Design, Curriculum, Scheduling, other

Other

41. 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.)	
43. Mindset Update (Academic Deans ONLY)	