Bachelor of Science with a major in Information Technology, Warner Robins

Semester reporting: Spring Semester 2020
Academic Program Assessment

Program and Assessment Report Information

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In which college or school is this program located?	Computing
Program Type:	Undergraduate
For which program is this assessment being submitted?	Bachelor of Science with a major in Information Technology
Reporting Cycle:	Annual Reporting Cycle
Which semester were the data collected and analyzed?	Spring Semester 2020
For which campus are these assessments being submitted?	Warner Robins
Approximately how many students are in this program at this location?	36

Student Learning Outcomes
SLO 1

SLO 1: What is the first Student Learning Outcome for this academic program? Student Learning Outcomes should be stated in measurable terms (i.e. students will be able to......)	Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.
SLO 1: 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)	Project
SLO 1: 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....)	80
SLO 1: During this assessment cycle, what percent of the students who participated in this assessment demonstrated mastery of this learning outcome? (this should be a number between 0-100)	100
SLO 1: Evidence of changes based on an analysis of the results: What changes were implemented, if applicable, 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 1 Assessment is based on a team project in ITEC 3155. In the sample semester, there were four teams in the online section and six teams in the face-to-face semester. All of the teams in the online section achieved the Satisfactory or Exemplary levels (100%). Five of the six teams in the face-to-face section achieved the Satisfactory or Exemplary levels (83%). Although the assessment is based on teams, data is reported individually. In this case, the team that earned the Developing level was a team of five or 12% of class. Had this team been a team of four, the team result would still be 83% were at the Satisfactory or Exemplary levels but the individual numbers would be 82%. Given that this assessment is based on a team project and that 83% of the teams achieve the desired level, no additional action is required except to continue to monitor the class.

Student Learning Outcomes

SLO 2

SLO 2: What is the second Student Learning Outcome for this academic program? Student Learning Outcomes should be stated in measurable terms (i.e. students will be able to......)	Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.
SLO 2: 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)	Essay
SLO 2: 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.....).	80
SLO 2: During this assessment cycle, what percent of the students who participated in this assessment demonstrated mastery of this learning outcome? (this should be a number between 0-100)	100
SLO 2: Evidence of changes based on an analysis of the results: What changes were implemented, if applicable, 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.)	Continue to monitor in future reviews.

Student Learning Outcomes

SLO 3

SLO 3: What is the third Student Learning Outcome for this academic program? Student Learning Outcomes should be stated in measurable terms (i.e. students will be able to......)	Identify and analyze user needs and to take them into account in the selection, creation, integration, evaluation, and administration of computing-based systems
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)	Project
SLO 3: 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.....).	80
SLO 3: During this assessment cycle, what percent of the students who participated in this assessment demonstrated mastery of this learning outcome? (this should be a number between 0-100)	100
SLO 3: Evidence of changes based on an analysis of the results: What changes were implemented, if applicable, 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.)	The Committee will monitor this outcome with a view to determining if the overall measure of success should be redeveloped.

Student Learning Outcomes
SLO 4

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......)	
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)	
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.....	
SLO 4: During this assessment cycle, what percent of the students who participated in this assessment demonstrated mastery of this learning outcome? (this should be a number between 0-100)	0
SLO 4: Evidence of changes based on an analysis of the results: What changes were implemented, if applicable, 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.)	

Sampling

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

Open Box for Assessment Comments

Open Text Box For Assessment Comments:	The Warner Robins courses did not have sufficient enrollment to offer sections of the assessed courses. The department offered the courses as planned in the Dept of IT Master schedule. However, enrollment was too low to offer the assessed courses at that location, however support courses were offered.
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.)	