

# B.S. in **COMPUTER TECHNOLOGY**

THE LEADERS

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**Ece Yaprak**  
**Emmanuel  
Ssemakula**

## **ASSESSMENT**

Using pinpoint precision in their assessment practices, Computer Technology faculty members identify specific exam and lab questions across multiple courses that isolate evidence about each of their learning outcomes. One outcome from the program's disciplinary accreditor focuses on students' ability to select and apply knowledge, techniques, skills and tools to engineering activities. To measure student performance on this outcome, faculty aggregated and analyzed scores from select questions on 10 homework assignments and one problem of the ET 5870 final exam, 20 lab and test problems from EET 3100, and 11 lab and test problems in EET 3720.

## **IMPACT**

Based on their detailed data and analysis, faculty decided to dedicate more time to practicing and reviewing a specific set of topics and skills where performance was lower than desired, and will provide more examples in lecture sections to enhance students' ability to achieve this learning outcome.



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**ENHANCING STUDENT LEARNING**

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