

Overview IT4683–Managing IT and HCI for Sustainability and Resilience- LM4

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Review, Evaluate and Adopt Approaches for Managing IT and HCI for Sustainability and Resilience

Being successful in this course requires you to review, evaluate, adapt, and adopt methods for analysis and evaluation that might be incorporated into your approach to managing IT and HCI to sustain the organization and make it resilient. Traditionally, this has been done through applying assurance processes and business controls to IT. The recent crises, namely the pandemic, global financial crises, inequity crises, etc., have meant the traditional, normal approaches of assurance and control often operated too slowly and have opened gaps in IT managers' abilities to sustain the organization and provide resilience. Thus, as we transition out of these crises to the new normal, IT managers must seek ways and approaches to regain the ability to assure organizational sustainability, transparently control IT (and IT expenditures), and provide for organizational resilience. This module intends to aid you in doing so.

Readings for this module:

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- Selected readings on the web for deepening, etc.
- Module Readings ReadMe file with links.
- Readings contained in the LM.
- Optional: Materials you developed and/or used from prior or current courses, focusing on those from the BSIT or BASIT

Module Objective- LM4 Managing IT and HCI for Sustainability and Resilience

The content and learning activities in this module will help you achieve course level objectives 3 and 4 as listed in the syllabus. Specifically, upon completion of this module, you will be able to:

- Analyze how to provide assurance and business control of IT and HCI

Task List- Actions/Deliverables for this Module:

- Read as per above
- Research what you read and other policies on plagiarism
- Download the Assignment Folder A4 file and edit in your responses within the file (leaving all questions and formatting intact). Please save file.
- Deliverable: Upload your response file using the A4 Assignment Folder in D2L
- Deliverable: Make entries on the Module 4 Discussion