

# Data Assurance Certificate

## Deliver A Curriculum With Appropriate Data Assurance Skill Sets

### Goal Description:

The curriculum will provide students with opportunities to develop the skills with a concentrated and in-depth exposure to the management, mining, and security concerns of enterprise database administrators enhancing their professional capability and employability.

**Providing Department:** Data Assurance Certificate

**Progress:** Completed

### RELATED ITEMS/ELEMENTS

#### RELATED ITEM LEVEL 1

#### Foundation Areas In Data Assurance

#### Learning Objective Description:

Students will have a working knowledge of the foundational topics including Cryptography & Steganography, Malware, Database Security, Principle & Policy-Info Assurance, and Business Continuity Management.

#### RELATED ITEM LEVEL 2

#### Overall GPA

#### Indicator Description:

Students are required to complete 5 required courses, total 15 credit hours. An overall GPA above 3.0 is required.

#### Criterion Description:

An overall GPA above 3.0 is required. Students will be terminated when receiving an “F” or upon second probation or receiving second “C”s.

#### Findings Description:

Fall 2022: No students received C or below (as of Dec 2, 2022).

Spring 2023: TBA

#### RELATED ITEM LEVEL 3

#### Overall GPA

#### Action Description:

Graduate advisor will contact each student whose GPA is below 3.0 or in probational status.

Graduate advisor will help those students discover the root cause of those academic shortcoming, and suggest study plans.

## Update to Previous Cycle's Plan for Continuous Improvement Item

### Previous Cycle's Plan For Continuous Improvement (Do Not Modify):

The GCC will conduct multiple meetings during the Fall 2022 and Spring 2023 semesters to find and apply necessary changes to the program.

### Update of Progress to the Previous Cycle's PCI:

No necessary changes were found.

## New Plan for Continuous Improvement Item

### Closing Summary:

The GCC will conduct multiple meetings during the Fall 2023 and Spring 2024 semesters to find and apply necessary changes to the program.