Business Cybersecurity Data Analytics

Graduate Certificate in Business Cybersecurity Data Analytics

CERTIFICATE CODE - CG54

Cybersecurity and data analytics have a symbiotic relationship where data of all types relies on robust cybersecurity management for security and accuracy. This certificate program orients both data and technology analysts to the demands and requirements of both securing and analyzing data.

Course Requirements: Students must have a cumulative GPA of 3.0 to graduate from the program. Each required class must be completed with a grade of a C- or better. Graduate students with a cumulative grade point average (GPA) below 2.75 will be placed on academic probation.

Code	Title	Hours
CYBR 510	Cybersecurity Information Systems Management	3
CYBR 520	Business Cybersecurity Analytics	3
CYBR 530	Business Data Communications	3
CYBR 545	Business Cybercrime Management	3
Total Hours		**12**

Certificate Learning Outcomes

BUSINESS CYBERSECURITY DATA ANALYTICS

Upon completion of this certificate, students will be able to:

- Establish and maintain robust data collection and warehousing infrastructure.
- Develop ethical and legal frameworks for storing and using data within databases and digital systems.
- Analyze and draw conclusions about the accuracy and validity of data within databases and digital systems.