

CGS 1540 Introduction to Databases for All

New Course Justification

Database is an essential component of modern technology. With the use of databases highly prevalent in this information era, it is important for all professionals to understand their role in accessing and protecting data.

This course introduces basic concepts of databases with hands-on experience in creating, maintaining, and querying a database. This course will enable students to be familiar with database technology and encourages them to specialize in data science and cybersecurity.

This course must receive the number requested (CGS 1540) in order to match the common prerequisite manual (CIP Code 11.1003, Track 3 of 3) for the new degree program BS in Cybersecurity.