

The **Database Management Certificate** program allows you to gain the expertise needed to build, manage, and maintain database systems efficiently. In today's data-driven world, database managers play a key role in creating and maintaining the systems that house enterprise data. Maintaining databases at the highest reliability and performance has become a priority in any data-based organization. In a few months, you can be on your way to a career as a data architect, data manager, database administrator, or database engineer.

LEARN HOW TO:

- Apply the powerful capabilities of relational databases in conjunction
 with the new "Big Data" management frameworks for data storage and
 retrieval, and for data analysis in support of management decisionmaking.
- Effectively manage and analyze both structured and un-structured data.
- Implement the best practices for data analysis and management skills, or apply both Oracle and Microsoft SQL Server database management systems.
- Adapt the fundamentals of database design, including key concepts of data independence, database architecture, and the role of the DBMS in the data application stack.
- Create relational databases, structured query languages, and get handson experience creating a sample database.

ONLINE CLASS



100% ONLINE, INSTRUCTOR-LED



10 WEEKS 6-10 HRS EFFORT/WEEK



CERTIFICATE PROGRAM ONLINE



6-7 COURSES



9-15 MONTHS



FOR MORE INFORMATION:

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*Estimated program tuition includes courses, candidacy fees, and textbooks/materials.