

Companies that build data warehouses and use business intelligence for decision-making ultimately save money and increase profit. In addition, initiatives ranging from supply chain integration to compliance with government-mandated reporting requirements (such as Sarbanes-Oxley Act and HIPAA) depend on well-designed data warehouse architecture.

The business intelligence & data warehousing specialized studies program introduces you to the main components of a data warehouse for business intelligence applications. Learn how a data warehouse fits into the overall strategy of a complex enterprise, how to develop data models useful for business intelligence, and how to combine data from disparate sources into a single database that comprises the core of your data warehouse.

PROGRAM BENEFITS:

- Explain how a data warehouse combined with good business intelligence can increase a company's bottom line
- Describe the components of a data warehouse
- Describe different forms of business intelligence that can be gleaned from a data warehouse and how that intelligence can be applied toward business decision-making
- Develop dimensional models from which key data for critical decisionmaking can be extracted
- Sketch out the process for extracting data from disparate databases and data sources, and then transforming the data for effective integration into a data warehouse
- Load extracted and transformed data into the data warehouse

ONLINE CLASS



100% ONLINE, INSTRUCTOR-LED



10 WEEKS 6-10 HRS EFFORT/WEEK



ONLINE CERTIFICATE PROGRAM*



4 COURSES



3-9 MONTHS



FOR MORE INFORMATION:

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