# Data Analytics Certificate

**Certificate**
**21 Credit Hours**

*This program is offered by the George Herbert Walker School of Business and Technology/Computer and Information Sciences Department. It is available online, at the St. Louis main campus.*

For information on the general requirements for a certificate, see Certificate under the Academic Policies and Information section of this catalog.

## Program Description

Data analytics encompasses a wide range of technologies to support analyzing data, transforming information and generating intelligence. Technologies play important roles in data analytics systems and form the foundation of architecture. There is a constant demand for data analysis and information analysts who can understand database, query data, perform activities in analytical processing, statistical analysis, forecasting and data mining. The certificate program is created to meet this demand, helping students understand underlying concepts and methodologies that are used in data analytics processes.

Students in the program will study concepts and principles in data