



Data for Decision Making

Asynchronous Online Program

Understand the value of data, how to talk to others about data, and how to use that data to make logical, data-based business decisions.

Data for Decision Making is a virtual online asynchronous program, with the flexibility for you to complete the program on your own time over the course of three weeks. It focuses on the business leader using data and the secrets hidden within, to make and communicate better business decisions.

This program is designed to familiarize participants with basic statistical tools, methods and techniques used to transform raw data into actionable information. This information is used to support and validate business decisions.

Using the vast array of data available in and outside an organization paired with basic statistical knowledge, leaders can predict trends and make decisions while assessing risk. This gives leaders a greater opportunity for them to outpace their competitors.

Participants will walk away with these skills:

- Using statistical methods to create, analyze, and transform data into information used in business decision making
- Describing data using tools to measure central tendency and dispersion
- Employing systems to describe data using levels of confidence and interpret confidence intervals
- Using Excel to complete statistical data analyses including normal distribution functions and linear regression

Audience

Managers and emerging leaders who strive to lead others and make organizational decision based on actual data.

Cost

\$650.00 General Registration

\$585.00 Xavier Alumni, Military/Govt./Non-profit

0.6 CEUs will be issued for this program