**Nebraska Wesleyan University**

# BUSAD 5670 Python For Business Analytics

## Catalog

2026-2027

## Course Description

Managers who hope to stay competitive in business analytics need to be able to scale their analytics-and Python provides that solution. This course covers Python's significance in business analytics, setting up the Python environment, and learning basic syntax. You'll leverage three of Python's essential libraries-NumPy for numerical data, Pandas for data manipulation, and Matplotlib for data visualization-to use data to solve complex business problems.

*This course is offered online through a consortium of accredited colleges and universities. Instruction is provided by faculty employed by partner institutions within the consortium, with technology and administrative support provided by Rize Education. Oversight of courses offered through the consortium are reviewed and approved by Nebraska Wesleyan University. Students register through Nebraska Wesleyan University and receive academic credit from Nebraska Wesleyan University.*

## Course Hours

3 hours

## Departments

1. Business Administration (Graduate)