## DATA ANALYTICS, CERTIFICATE

Enhance your resume and improve your career prospects with a data analytics certificate. Complex data analysis allows organizations to make data-driven decisions. Demand for skilled data science practitioners is increasing rapidly in all industries. This certificate is designed to provide students with practical, project-based training to effectively apply data analytics techniques to complex data sets.

Graduates from any undergraduate degree program would benefit from this certificate.

SRU's Data Analytics Certificate offers:

- · 100% Online Coursework
- · A 12-credit program
- Training in modeling, complex data analytics, machine learning, and modern technologies
- · Highly accomplished faculty with industry experience

To access Certificate Requirements, please view the Curriculum Guide tab.

## **Related Links**

Data Analytics, Certificate Program Page (https://www.sru.edu/academics/certificates/data-analytics-certificate/)

Data Analytics Fact Sheet (https://www.sru.edu/documents/programs/factsheets/graduate/fs-data.pdf)

Professional Licensure/Certification Page (https://www.sru.edu/students/student-consumer-information/professional-licensures/)

## **Curriculum Guide**

· Certificate GPA: 2.00 or higher

Code	Title	Hours
STAT 603	Statistical Methods	3
STAT 630	Regression Methods	3
STAT 660	Advanced Statistical Methods	3
STAT 656	Statistical Computing	3
Total Hours		12

## **Important Curriculum Guide Notes**

This Curriculum Guide is provided to help SRU students and prospective students better understand their intended major curriculum. Enrolled SRU students should note that the My Rock Audit may place alreadyearned and/or in progress courses in different, yet valid, curriculum categories. Enrolled SRU students should use the My Rock Audit Report and materials and information provided by their faculty advisers to ensure accurate progress towards degree completion. The information on this guide is current as of the date listed. Students are responsible for curriculum requirements at the time of enrollment at the University.

PASSHE - Pennsylvania State System of Higher Education Institutions

Major Code: 9DAN UCC Date: 12.03.2019