# **BUSINESS ANALYTICS**

**CERTIFICATE** DEPARTMENT OF ACCOUNTING, ECONOMICS, AND FINANCE **COLLEGE OF BUSINESS** 



**DELIVERY METHOD** 100% online

START TERMS Fall, Winter, Spring or Summer

> **COMPLETION TIME** 12 months

NUMBER OF CREDITS 12 credits



### ABOUT THE PROGRAM

The Business Analytics Certificate prepares students for a competitive advantage with the offered knowledge and skill set. The accounting industry has a need for graduates who understand data analytics and how to generate and use them in their work.

### PROGRAM HIGHLIGHTS

Slippery Rock University's Certificate in Business Analytics offers:

- A 12-credit certificate that can be completed along with the MBA degree
- Flexible enrollment: full-time or part-time (fall, winter, spring, or summer) Classes offered 100% online in the summer and winter terms
- This certificate permits graduate students interested in Business Analytics to pursue related courses

### **ADMISSION REQUIREMENTS:**

All applicants must submit the following materials along with the completed online graduate application form and non-refundable application fee:

- Two electronic recommendation forms
- Resume
- Official undergraduate degree transcript(s) and any graduate transcripts
- Bachelor's degree with a 3.0 or higher GPA
- Students with a grade point average below 3.0 may be required to submit official Graduate Record Examination (GRE) scores

### PREREQUISITE REQUIREMENTS

The SRU Business Analytics Certificate requires the completion of the following prerequisite courses prior to the start of the certificate:

- Business Analytics course (probability and statistics)
- Productivity Software course (spreadsheet and database)

### **CURRICULUM GUIDE**

GPA REQUIREMENT: Overall GPA: 2.0 or higher

**Required Courses** 

ACCT 629 CPSC 605 Accounting Data Analytics Data Mining and Data Analysis

CPSC 606 CPSC 623 Data Visualization

Database Systems, Modeling and Security

**Total Hours** 

3

## 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 already-earned 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

Certificate in Business Analytics Code: 9BUA Revised: 10.29.21

UCC 04.13.21

### TUITION

Information on current tuition can be found on the main Graduate Admissions website at www.sru.edu/graduate. Financial Aid is not available for this program.

The educational policies and procedures are continually being reviewed and changed in keeping with the mission of the university. Consequently, this document cannot be considered binding and is intended to be used as only an informational guide. Students are responsible for being informed of official policies and regulations for meeting all appropriate requirements.

# FOR QUESTIONS ABOUT ACADEMICS AND COURSE SCHEDULING:

Dr. Liang Xu Graduate Coordinator 113E Eisenberg Classroom Building Slippery Rock, PA 16057 724-738-4212 liang.xu@sru.eduu

# FOR QUESTIONS ABOUT ADMISSIONS:

Office of Graduate Admissions 104 North Hall, Welcome Center Slippery Rock, PA 16057 724.738.2051 or 877.SRU.GRAD graduate.admissions@sru.edu



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