

BIG DATA SCIENCE, CERTIFICATE

Data analytical skills are considered one of the most sought skills in different domains. The big data science certificate will provide students to master these skills and help them learn how to deal with complex data. After completing the certificate, students will have mastered programming skills, fundamentals of statistics, basics and advanced approaches for processing data in tabular format, principles of big data analytics, as well as modern descriptive, predictive, and prescriptive analytical techniques. The certificate helps meet the growing demand for data science professionals.

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

Related Links

Data Science Certificate Program Page ([https://www.sru.edu/academics/certificates/data-science-certificate-\(online/\)](https://www.sru.edu/academics/certificates/data-science-certificate-(online/)))

Mathematics and Statistics Department Page (<https://www.sru.edu/academics/colleges-and-departments/ches/departments/mathematics-and-statistics/>)

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