BALL STATE
UNIVERSITY

Course Offering Schedule

Master of Science in Data Science

Course schedule and offerings are subject to change.

Fall 2025

- ACC 610 Financial Analytics
- CS 617 Introduction to Programming
- CS 621 Foundations of Data Analytics
- DSCI 601 Introduction to Data Science and Data Ethics
- DSCI 602 Statistical Methods for Data Science
- DSCI 605 Data Visualization
- DSCI 607 Data Analytics for Environmental Science
- DSCI 609 Data Analytics for Social Sciences
- MATH 624 Introduction to Statistical Learning

Spring 2026

- CS 617 Introduction to Programming
- CS 654 Data Mining and Machine Learning
- DSCI 601 Introduction to Data Science and Data Ethics
- DSCI 602 Statistical Methods for Data Science
- DSCI 604 Data Storage and Management
- DSCI 605 Data Visualization
- DSCI 609 Data Analytics for Social Sciences
- DSCI 610 Data Analytics for Health Sciences
- MATH 628 Computational Methods in Statistics and Data Science

Summer 2026

- CS 617 Introduction to Programming
- CS 621 Foundations of Data Analytics
- CS 626 Artificial Intelligence
- CS 654 Data Mining and Machine Learning
- DSCI 601 Introduction to Data Science and Data Ethics
- DSCI 602 Statistical Methods for Data Science
- DSCI 604 Data Storage and Management
- DSCI 605 Data Visualization
- DSCI 610 Data Analytics for Health Sciences
- DSCI 612 Programming with base SAS 9 for Data Science
- DSCI 686 Categorical Data Analysis

Fall 2026

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Spring 2027

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- DSCI 604 Data Storage and Management
- DSCI 605 Data Visualization
- DSCI 606 Introduction to Cloud Computing
- DSCI 609 Data Analytics for Social Sciences
- DSCI 610 Data Analytics for Health Sciences
- DSCI 612 Programming with base SAS 9 for Data Science
- DSCI 686 Categorical Data Analysis

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