

DATA SCIENCE MINOR

The Data Science minor is available for any major other than CS/CIS. It is designed to provide general skills in the management of information.

Data Science and analytics contribute to a wide range of scholarly disciplines and commercial endeavors. The courses provide principles and techniques of Descriptive, Predictive, and Prescriptive Analytics.

The Data Science minor requires 18 hours consisting of:

| Course | Title | Credits |
|--------------------|--|-----------|
| Select one: | | 3 |
| MS 204 | Basic Statistics | |
| MS 302 | Applied Probability and Statistics | |
| ST 261 | Statistics/Quantitative Methods II | |
| MS 444 | Applied Statistical Methods | 3 |
| CS 230 | Fundamentals of Computing (or Approved Elective) | 3 |
| CS 306 | Introduction to Data Science | 3 |
| CS 445 | Predictive Analysis | 3 |
| CS 480 | Special Topics in Data Science | 3 |
| Total Hours | | 18 |