Data Analysis Minor (DTA)

Data Analysis is an activity at the intersection of statistics, computing, and a particular domain of application. The emphasis in the Data Analysis program is on the statistical methods that support data analysis. It may be of particular interest to students of business, finance, economics, and any of the natural or social sciences.

Program Contact: Professor Homer White

Students majoring in Mathematics may not minor in Data Analysis.

Department: Data Analysis
Type: Minor

Core Courses	15 hours
Elective Courses	3 hours
Total	18

Core Courses

Item #	Title	Credit Hour(s)
MAT111	Elementary Probability and Statistics	3
MAT125	Calculus I	3
MAT225	Calculus II	3
MAT331	Probability Theory	3
CSC303	Fundamentals of Data Computing	3

Elective Courses

Select one course from the following:

Item #	Title	Credit Hour(s)
MAT337	Applied Statistical Models	3
CSC400	Modern Data Science	3
Total credits:		**18**