

DATA ANALYTICS PROGRAMS

Faculty Advisor, major in Data Analytics: Dr. Kevin Egan, Department of Economics

Faculty Advisor, minor in Data Analytics: Dr. Dan Hammel, Department of Geography and Planning

The analysis of big data requires people trained in the social sciences who can effectively develop and utilize the data that they are able to access. Analysts need to understand how people think and behave and interpret data in relation to that human element.

Given this, the Judith Herb College of Arts, Social Sciences and Education is able to provide a unique undergraduate program in data analytics through our social science curriculum and faculty strengths. In this major, you will develop the quantitative and methodological skills to employ analytical techniques, work with big data sets, and make sense of analytical results within the framework of social and cognitive behaviors and population trends.

- B.A. in Data Analytics (<https://catalog.utoledo.edu/undergraduate/arts-social-sciences-education/interdisciplinary-studies/data-analytics/ba-data-analytics/>)
- Minor in Data Analytics in Social Science (<https://catalog.utoledo.edu/undergraduate/arts-social-sciences-education/interdisciplinary-studies/data-analytics/minor-data-analytics/>)