BIOMEDICAL DATA SCIENCE, M.S.

The current explosion of biomedical data provides an awesome opportunity to improve understanding of the mechanisms of disease and ultimately to improve human health care. However, fully harnessing the power of high-dimensional, heterogeneous data requires a new blend of skills including programming, data management, data analysis, and machine learning.

The M.S. degree program in biomedical data science covers core concepts and allows for concentrated coursework, in both methodology and application.