Pace University's Master of Science in Data Science teaches students how to apply data science methods to different fields of interest. As a student, you'll have the opportunity to conduct original research across a broad range of topics, working directly with expert faculty and industry professionals. You'll gain the skills needed to use analytical programming languages, data science tools and applications, and, importantly, you'll learn how to create knowledge from data. Knowledge based on facts is essential to successful decision-making in business, government, and even as individuals.

During your studies in the program, you'll become familiar with both the underlying theory and practical techniques necessary to succeed in data science. Moreover, you'll learn the ethical issues relevant to the design and execution of research studies. The program also integrates a research seminar so you will be aware of the latest advances in data science. Students can choose to complete the Master of Science in Data Science program online (https://online.pace.edu/graduate-programs/ms-in-data-science/) or opt for an on-campus experience.