The Master of Accounting in Accounting Analytics program qualifies students to assume responsibilities beyond those that are traditionally assumed by graduates from Master of Accounting (MAcc) programs. The Accounting Analytics (MAA) curriculum focuses heavily on the use of complex searchable databases and analytical search tools in a financial accounting and auditing environment, with a core emphasis on modelling, mathematical applications, and predictive science. As students learn the use of quantitative tools, they will be trained to apply the acquired knowledge to identify exceptions to the norm within large data sets and to use the best approaches to quantify potential misstatements within financial accounting information.