

ACCOUNTING TECHNOLOGY ANALYTICS CONCENTRATION

Overview

One of the most significant changes in the global business environment is the ever-increasing availability of Big Data. Data analytics is changing the role of the accounting professionals in business decision-making. Students must adapt to the changing business environment to ensure future success as professional accountants, internal auditors, internal management accountants, non-financial/sustainability accounting professionals, and technology leaders. The M.B.A. primary concentration in accounting technology analytics focuses on developing students' analytical skills and capabilities, including the ability to identify the right questions in the relevant context, apply the ETL process to the relevant data, employ appropriate data analytics tools and techniques, and interpret and communicate findings to stakeholders.

Students holding an F-1 visa who graduate from the Cohort M.B.A. or Professional M.B.A. programs and complete this primary concentration will be eligible for a STEM-OPT extension.

Requirements

Course	Title	Credits
ACGB 7176	Advanced Audit Concepts and Practices	3
ACGB 719G	Audit Data Analytics	3
ACGB 719D	Accounting Information Systems	3
ACGB 7185	Derivatives and Analytics for Accounting	3
ISGB 799V	R Statistical Programming	3
Total Credits		15