

Tax Analytics and Technology (Certificate)

The Graduate Certificate in Tax Analytics and Technology is currently a two to three year online program that targets for enrollment MAC and MBA graduate students at NC State, graduate students at other universities and working professionals in the Research Triangle, national and global community. They will learn knowledge and skills to extract, manipulate, analyze, and summarize tax data to solve tax problems, identify opportunities for tax savings, and to effectively communicate actionable tax and business strategies to organizations.

Admissions Requirements

Graduate students at NC State must be in good standing. Students not enrolled at NC State must have completed a baccalaureate degree and have either taken some introductory/intermediate accounting and tax courses or have work experience in these areas. All students must submit an application to the certificate program which will be reviewed and evaluated by the coordinator. A minimum GPA of 3.0 (in undergraduate and/or prior graduate work) is required for admission to the program.

Program Requirements

The certificate program requires students to complete twelve (12) one-credit hour online courses with an overall 3.0 GPA in all courses. No transfer credits will be accepted in the program and it must be completed within four years.

Plan Requirements

Code	Title	Hours	Counts towards
Required Courses			
Select nine hours of coursework from the following:			
ACC 560	Tools for Tax Analytics		
ACC 561	Database Management in Tax		
ACC 562	Forecasting Effective Tax Rates and Scenario Analysis - Introduction		
ACC 563	Forecasting Effective Tax Rates and Scenario Analysis - Advanced Application		
ACC 564	Project Management and Process Documentation in Tax		

ACC 565	Visual Analytics in Tax
ACC 566	Database Management Applications in Tax
ACC 569	Advanced Visual Analytics in Tax
ACC 570	Data Security and Warehousing in Tax

Elective Courses 3

Select three hours of coursework from the following:

BUS 590	Special Topics In Business Management (Forecasting and Scenario Planning Using Monte Carlo)
BUS 590	Special Topics In Business Management (Creating Management Dashboards Using Tableau)
MBA 506	Data-Driven Managerial Decisions 1
MBA 507	Data-Driven Managerial Decisions 2
MBA 511	Data Security and Privacy
MBA 545	Decision Making under Uncertainty
MBA 551	Predictive Analytics for Business and Big Data

Total Hours 12