

Data Analytics NC3 Certification 1

Harnessing the Power of Data



Data analytic skills are for everyone

Data analytics is an integral part of virtually every industry. The prevalence of data and the power of modern software tools have created unprecedented opportunities to leverage technology for advancing knowledge, comparable to the impact of the personal computer. From professional sports strategy to vaccine development, data is driving progress across the board.

The ability to analyze data is a critical skill that unlocks the potential within the data, making it a highly valued qualification for nearly any career path. For instance, workers in manufacturing plants need to interpret data from their machines to assess and optimize performance. Businesses at every level seek employees who can understand, analyze, and communicate the story derived from data. Many employers consider data analytics among the most essential workforce skillsets.

The ability to recognize, analyze, and visualize data is imperative for effectively communicating your findings and ideas. This certification provides examples of the importance of leveraging data and helps you develop visual analytic skills by creating charts and graphs with user-friendly software.

Students will receive a NC3 certification as proof of achievement.

Participants will:

- Learn to recognize and understand valuable information within datasets
- Develop practical skills in using data analysis software
- Create charts, graphs and visualizations to analyze data and identify relationships
- Understand the story within the data and effectively communicate it through visual representations and verbal explanations
- Gain the ability to leverage data analytics in their chosen field of study

Who Should Attend:

This multi-disciplinary program exposes students to the reality that data is everywhere. No matter their field of study, their ability to understand how data can be leveraged to optimize performance and create opportunities in their career.

This course is for anyone who wants to begin or continue developing their skills around understanding data and performing data analysis.



Trane is proud to work with the National Coalition of Certification Centers (NC3). All certifications are administered by NC3. For more information, visit www.nc3.net



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