



# Master of Data Science

Data Science is an emerging field that combines data management, machine learning, artificial intelligence, and statistics with modern technologies to analyse vast amounts of complex data. Data scientists possess the much-needed specialised skillset at the confluence of computer and statistical sciences and domain expertise, which cut across various disciplines.

## Admission Requirements

A Bachelor's Honours degree in any of the following fields: Computer Science, Informatics, Information Systems, Statistics, Engineering, Mathematics or Physics at NQF Level 8, or an equivalent qualification in a related discipline from a recognised institution with evidence of supervised research.

## Applicants are required to submit the following documents with their applications

- A curriculum vitae, highlighting practical experience in Computing, Engineering, or data modelling. Applicants from other fields with professional experience in related fields may apply and will need to provide a resume highlighting the scope of experience and its relevance to data science.
- A written proposal or motivation for undertaking further studies.

All applicants' proficiency in Mathematics for Data Science will be assessed. Applicants with a deficiency in mathematics (for data science) may be required to enrol for the relevant course to address the gap at the discretion of the Department.

## Mode of Delivery

The programme will be delivered on full-time and/or part-time mode in accordance with NUST rules and at the discretion of the department and based on the yearly intake.

## Possible Career Opportunities

Business Intelligence Architect, Computer Systems Engineer, Data Warehousing Specialist, Data Administrator, Database Architect, Systems Analyst, Model developers, Business Intelligence analyst, Biostatistician, Data Engineer, Data scientist, Financial Quantitative Analyst, Statistician

**Deadline for Applications: Friday, 15 October 2021**

**NOTE: For application requirements and more information, visit [fci.nust.na](http://fci.nust.na)**

**Online Applications are FREE!**

## Enquiries:

Admissions Office  
T: +264 61 207 2056  
E: [admissions@nust.na](mailto:admissions@nust.na)

