

UNIVERSITY OF JOHANNESBURG

FACULTY OF ENGINEERING AND THE BUILT ENVIRONMENT

MASTERS IN DATA SCIENCE

The Future Reimagined

Presented by **Data Science *Across* Disciplines Research Group, Faculty of Engineering and the Built Environment**

This qualification will develop your skills as a data scientist and make you capable of leading us into a data-driven society where key decisions are supported by data and its analysis. Given the wide scope of the field, being a data scientist covers a range of professions including, but not limited to, engineers, computer scientists, applied mathematicians, physicists and machine learners. This degree will develop your ability to drive innovation and research in the fields of data analysis, data science and machine learning, equipping you to utilise data to its full capacity.

- **NQF level:** 9
- **Entry requirements:** An approved Honours degree or the equivalent in engineering or related discipline.
- **Duration of course:** Minimum of 1 year (full-time) and 2 years (part-time)
- **Mode of teaching and learning:** Hybrid
- **Who qualifies to apply?** Anyone with an approved Honours degree or the equivalent in engineering or related discipline; students are selected on the basis of academic merit and an approved field of study.
- **Apply here:** www.uj.ac.za/apply
- **For more info:** Prof Charis Harley on charley@uj.ac.za