

University of Pretoria Yearbook 2022

Introduction to big data science 800 (MIT 800)

Qualification Postgraduate

Faculty [Faculty of Engineering, Built Environment and Information Technology](#)

Module credits 5.00

NQF Level 09

Programmes [MIT \(Big Data Science\) \(Coursework\)](#)

Contact time 2 day workshop

Language of tuition Module is presented in English

Department School of Information Technology

Period of presentation Quarter 1

Module content

This is the first and introductory module for the MIT degree in Big Data Science. Big Data and Data Science will be defined and students will be exposed to different application domains within the participating academic departments in the MIT degree. These departments include: Computer Science, Electrical, Electronic and Computer Engineering (EECE), Informatics, Information Science, Mathematics and Applied Mathematics, Statistics, and Health Science departments. The presentation of this module will be in the format of a two-day workshop.

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