

University of Pretoria Yearbook 2022

Big data science elective 801 (COS 801)

Qualification	Postgraduate
Faculty	Faculty of Engineering, Built Environment and Information Technology
Module credits	5.00
NQF Level	09
Programmes	MIT (Big Data Science) (Coursework)
Prerequisites	No prerequisites.
Contact time	5 contact hours
Language of tuition	Module is presented in English
Department	Computer Science
Period of presentation	Semester 2

Module content

Example courses, amongst others, may include: Cyber-security, Digital Forensics, Deep Machine Learning, Image and sound analysis, Feature extraction, and Graph Modelling. In addition to study-leader approval, elective course selection may be subject to course pre-requisites, course availability, and internal departmental regulations as decided by the Head of the Department.

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