

University of Pretoria Yearbook 2021

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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