MIT Big Data Science (Coursework)

Programme code

12254017

This package contextualises the South African publishing industry with specific application to book publishing and corporate publishing. The objectives are to equip students with background knowledge on the industry role players and trends as well as with specific skills linked to the publishing value chain. These skills include: the commissioning of manuscripts aimed at specific markets; the management of the design reproduction and printing phase; copy-editing and proofreading; financial and marketing management. Students are empowered to act as responsible information intermediaries who can add value to publications during the various phases of the publishing process.

This master's degree is conferred by virtue of a dissertation.

For more information, please consult the Faculty webpage.

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Faculty notes

The Faculty of Engineering, Built Environment and Information Technology at the University of Pretoria is a leading source of graduates in the engineering, built environment and information technology professions. We achieve this by a focus on research to drive innovative and enquiry-led teaching for educating and positioning our students to be leaders in their professions. The Faculty has extensive and cutting-edge teaching, learning and laboratory facilities integrated with the excellent suite of facilities and services offered by the University. We facilitate access to our qualifications through our extended programmes but expect our students to excel and develop as future professionals through our programme offering. We invite you to consider enrolling in one of our programmes if you share our vision of excellence and want to position yourself as a leader in the professions that we support.

The Faculty is organised in four schools: the School of Engineering, the School for the Built Environment, the School of Information Technology and the Graduate School of Technology Management. The School of Engineering is the largest of its kind in the country in terms of student numbers, graduates and research contributions and offers programmes in all the major engineering

disciplines with many specialisations also offered at undergraduate and graduate level.

The University of Pretoria aims to be internationally competitive while also locally relevant. Advisory boards at both faculty and departmental level promote alignment and excellence in our teaching and research activities. Where applicable and available our programmes are accredited by statutory and professional bodies at both national and international level.

Minimum duration

2 years, full-time

Admission requirements

Relevant honours degree with a cumulative weighted average of at least 65% for the honours degree or relevant four-year bachelor's degree with a weighted average of at least 65% at final-year level and The following modules passed at first-year level: Mathematical Statistics or Statistics and Mathematics (preferably Calculus and Linear Algebra) and Programming A recommendation letter from the employer/line manager, indicating a commitment that they will make time available for the employee to devote to the studies An essay/motivation letter motivating the interest in this degree Comprehensive intellectual CV