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# MIT option Big Data Science (Coursework)

- [University of Pretoria](#)
- [Study at UP](#)
- MIT option Big Data Science (Coursework)

## Programme Code

12254017

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## Closing Dates

- **SA** - 30/09/2024
  - **Non-SA** - 31/08/2024
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## Admission Requirements

1. Relevant honours degree, with a 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
  2. The following modules passed at first-year level:
    - a. Mathematical Statistics or Statistics  
and
    - b. Mathematics (preferably Calculus and Linear Algebra)  
and
    - c. Programming
  3. 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
  4. Essay/motivation letter motivating the interest in this degree
  5. Comprehensive intellectual CV
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## Minimum duration of study

2 years, full-time

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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.

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## Enquiries about the programme

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## How to apply



# Online Application



Note: Also consult General Rules and Information on the Yearbook website for additional information.

Disclaimer: Due to the continuous restructuring of the Faculty and this website, some of the information displayed here may not fully reflect the most recent developments in the Faculty. Any discrepancies that are experienced may be taken up with Student Administration of the Faculty.