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# BScHons in Applied Science specialising in Industrial Systems

- [University of Pretoria](#)
- [Study at UP](#)
- BScHons in Applied Science specialising in Industrial Systems

## Programme Code

12243051

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## Closing Dates

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

1. Three-year Bachelor of Science (or equivalent) degree (in Natural Sciences) with a cumulative weighted average of at least 60% for the degree  
or  
relevant BTech qualification excluding the National Diploma; i.e. one offered by a department of civil engineering at a university of technology in South Africa, with a cumulative weighted average of at least 75% for the degree  
and  
no modules failed in the BTech degree  
or  
a relevant Advanced Diploma qualification (NQF Level 7), excluding the National Diploma; i.e. one offered by a department of industrial engineering at a university of technology in South Africa, with a cumulative weighted average of at least 70% for the diploma  
and  
no modules failed in the Advanced Diploma  
or  
a four-year engineering-based university degree not recognised by ECSA for registration as a
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professional engineer

or

Bachelor of Engineering degree awarded by the University of Pretoria

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relevant four-year bachelor's degree in engineering that the Engineering Council of South Africa (ECSA) regards as acceptable for registration as a candidate engineer and for eventual registration as a professional engineer

2. Comprehensive intellectual CV

3. An entrance examination may be required

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### **Minimum duration of study**

1 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.