

Master of Science in Physics (MSc Physics)

Students wishing to pursue this programme should consult the Head of Department of Science for admission requirements and familiarize themselves with the Admission Regulations and Programme Regulations and requirements for the Master's degree. The programme is offered on a full time and part time basis.

Students need to undertake rigorous research in area of physics or related field leading to a thesis of 30,000 to 40,000 words. This research programme will enable students to understand the existing issues and conceptualize, design and develop original research and/or analytical framework for sustainable development that is not only academically oriented but is also aligned to the national priorities. Students will be capable of critically examining and potentially exploring an integrated approach through their research. The University Regulations on Master's programmes will be followed with exception of those specified under the School of Science and Technology section.

Completion Time

The normal duration is 2 years of full-time study or 4 years of part-time study.

Entry requirements

1. Completion of Postgraduate Diploma in Physics or Energy and Environment or relevant field at least 120 credit points and a GPA of at least 3.0; or
2. A Bachelor's degree with a minimum GPA of 3.5 in a relevant major. The candidate may be required to complete certain postgraduate courses as specified on admission to the Master's programme; or
3. A qualification from another tertiary institution deemed by the relevant Postgraduate Committee through the school to be equivalent to the requirements set out in clause 1; or
4. The Postgraduate Committee may require applicants to demonstrate their suitability for admission as students for the Master's Degree. This may be by completing work and/ or sitting for examinations as it may be deemed relevant.