

MSc Applied Physics

KEY FACTS

- › Start programme: 1 September
- › Duration: 24 months
- › Tuition fees per year EU / non-EU:
approx. € 1,800 / € 13,000

COURSES

- › Characterisation of Materials
- › Cross-disciplinary Materials Science
- › Functional Properties



GENERAL INFORMATION

The Master's programme in Applied Physics offers an excellent programme through a combination of fundamental research on the one hand, and an open eye to possible industrial applications on the other. The international environment of the programme, especially within the research groups, is inspiring and challenging.

The Master's degree programme in Applied Physics specializes in Advanced Materials and focuses on the design, development and modelling of functional materials.

The programme is embedded in the Zernike Institute of Advanced Materials. This research institute is ranked 5th in the Times Higher Education Top 10 of world's best institutes in materials science. It has a long tradition of physics and chemistry researchers working together. Most of the institute's research is carried out in the same building that accommodates the teaching facilities. There are five main research groups in the fields of the Master's programme in Applied Physics:

- › Materials Science
- › Micromechanics of Materials
- › Computational Physics
- › Nanophysics
- › Physics of Organic Semiconductors

Career prospects

- › PhD research project
- › Researcher and developer in an industrial or entrepreneurial environment

More information

Programme website
www.rug.nl/fwn/MScAppliedPhysics
Questions?
admissions@rug.nl
Social media
facebook.com/universityofgroningen

WHY CHOOSE US?

- › Our institute for advanced materials is ranked 5th in THES world's Top 10 institutes in materials science
- › Physics field in Groningen has CHE Excellence Label

Application

You can apply online, please go to:
www.rug.nl/howtoapply

Application deadline EU: 1 May 2014
Application deadline non-EU: 1 April 2014

Admission

- › Bachelor's degree in Applied Physics
- › English proficiency: TOEFL 580/237/92 or IELTS 6.5

Please visit our [website](#) for detailed information