

MSc Chemical Engineering

KEY FACTS

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

COURSES

- › Biomaterials 2
- › Advanced Product Engineering
- › Design of Industrial Catalysts



GENERAL INFORMATION

How can you design a slow-release drug system and how can you develop a production process to produce these systems in sufficient amounts? How can we make and produce biodiesel from the Jatropha plant and how can we use the waste products of this process for pharmaceutical purposes?

Groningen offers a Master's degree programme for students who already have a solid background in chemistry, and who are eager to expand their knowledge and experience. The programme entails two specializations: Product Technology and Catalysis and Green Chemistry

The research project takes place in a research group at either the Zernike Institute of Advanced Materials, the Stratingh Institute for Chemistry, or the Institute for Technology and Management. The Zernike Institute is ranked fourth in the Times Higher Education Top 10 of world's best institutes in materials science. The institute is dedicated to a cross-disciplinary approach; in many research groups physicists and chemists work closely together

Career prospects

- › PhD
- › Researcher
- › Consulting agency
- › Product research and development
- › Career in product management

More information

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

WHY CHOOSE US?

- › Chemical engineers from Groningen are known for their flexibility and all-round skills
- › Chemistry field in Groningen has CHE Excellence Label
- › A lot of graduates make a career at major companies

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 Chemical Engineering
- › English proficiency: TOEFL 580/237/92 or IELTS 6.5

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