



rijksuniversiteit
groningen

faculteit gedrags- en
maatschappijwetenschappen

GION
ONDERWIJS/ONDERZOEK

Master Educational Sciences



masteredusci@rug.nl





What is educational sciences?



Psychology

Sociology

Movement Sciences

Educational Sciences is a field of research emerged from pedagogics and interweaves various other domains.

Law

(“ortho”) pedagogics

Languages



Primary education

Special

Vocational education

Educational sciences tends to focus on formal learning activities, but does include informal learning.

Secondary education

Corporate learning

Musea

Higher education

Lifelong learning



Students

Teachers

Parents

Institutions

Educational sciences involves many actors and many research methods.

Quantitative

Qualitative

Individual vs whole group

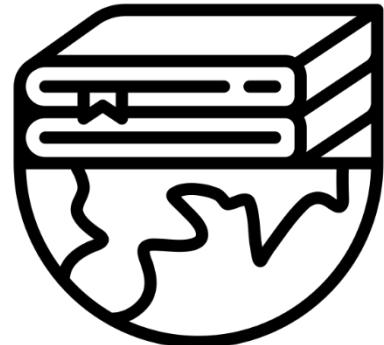


Why of education sciences



The perks of educational sciences

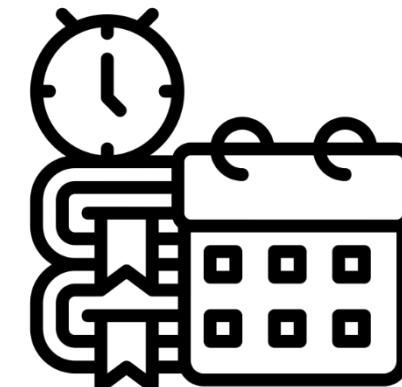
- > Combination of theory and practice.
- > Relatively 'small' programme: personal attention
- > Part-time possible, so working alongside your studies!
- > Very good job opportunities, not least by internship organizations



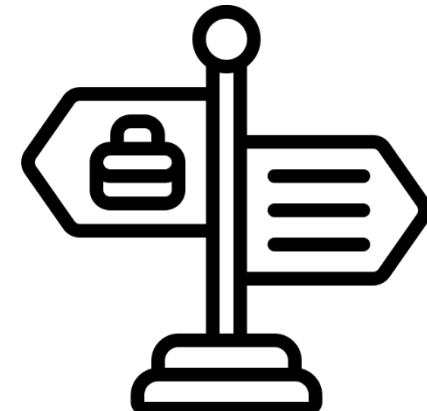
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Broad study, you can end up in ALL kinds of positions and ANYWHERE
Educational consultant, educational designer (also e-learning), developer,
educational programs museums and cultural institutions, test developer, study
advisor, education coordinator/manager, coach, researcher, policy advisor,
school counselor, teacher (mbo/hbo)

ALL educational institutions (from daycare to university), educational publishers,
government/municipalities, child centres, educational counselling services, SLO,
media (e.g. educational journalism), education inspectorate, hospitals, business,
et cetera & ad infinitum



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The how of educational sciences @ the RUG



Two distinct tracks

- > Onderwijsinnovatie
 - Focus on educational innovation to see what does and what doesn't work in education.
- > Learning in Interaction
 - Take a scientific, evidence-based approach to better examine day-to-day interactions between students, teachers and their learning materials.



These are the two tracks and their courses

Onderwijsinnovatie

- 💡 Onderwijsinnovatie & onderwijsverbetering
- 💡 Professionalisering en onderwijsbehoeften
- 💡 Onderwijsorganisatie & management
- 💡 Onderwijsbeleid

Learning in Interaction

- 💡 Learning in Human Interaction
- 💡 Learning in Interaction with Artefacts
- 💡 Student Diversity in the Inclusive Classroom
- 💡 Reflection in/on Learning

💡 M&T for evaluation research

💡 Internship (10 EC)

💡 Thesis



The thesis (20 ects)

- › Usual in groups of 4 to 5 students
- › Under the guidance of a staff member
- › One-year trajectory
- › A complete study, from proposal to final report/thesis.
- › Can be anything from empirical data collection to more qualitative interviews or systematic reviews.



... Thesis subjects...

Achterblijvende leerprestaties bij begrijpend lezen.

Voorspellende waarde van het schooladvies en de centrale eindtoets.

Zelfregulerende vaardigheden van leerlingen in groep 8.

Stress en bevlogenheid van leerkrachten in het primair onderwijs.

Klassenmanagement bevorderen door Virtual Reality.

Studiekeuze van vmbo-jongeren uit gezinnen met een migratieachtergrond.





Internship (10 ects)

- > Lots of external partners
- > Try to make a match as much as possible between the wishes of the student and available internships.



Noordhoff Uitgevers



Inspectie van het Onderwijs
Ministerie van Onderwijs, Cultuur en
Wetenschap



Koninklijke Marine



OPENBAAR
ONDERWIJS
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Practicalities



Full or parttime

- › From September 2024, it will be one of the few BSS courses that will also be provided part-time.
- › The full-time programme is one year, the part-time programme is two years.
- › Part-time is during the day; The first year consists of the courses, the second year of thesis and internship.
- › Make sure that if you register, you do so for the correct variant, because changing is not allowed.



Times and locations

- > Most of the education is on-site.
- > All education, except internships and exams, take place on Mondays and Wednesdays.





Application

- > Depending on your previous trajectory, you can either:
- > directly into the Master of Educational Sciences (Bachelor of Educational Sciences, AOLB)
- > Via the admissions committee if you are in possession of a relevant diploma (teacher, manager, psychology, sociology, etc.).
The admissions committee can tell you whether you are admissible or which route you need to follow to be admitted (toelatingscommissie.pedok@rug.nl)



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edu.nl/9ektw

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