Research master
Child Development and Education

13 October 2018

Child Development and Education

- Content
  - Research into education (school research, learning disorders)
  - Research into child development (parenting, development, family support, psychopathology)
- Programme
  - Instruction in research
  - Practice in research
  - Outlook after the research master
  - Application
  - Procedure, admission criteria
Your starting point

- You are
  - Nearing completion of or have completed your bachelor degree of pedagogical sciences, educational sciences, psychology
- You want to
  - Continue your studies after the BSc degree
  - Find a suitable and challenging next educational track
  - That is related to child development and education
- You have
  - An interest in research related to child development and education
  - That has both theoretical and real life impact

Educational sciences: Issues

- What is the best way to deliver education?
- What does that take for
  - educational policy
  - the child
  - the teacher
  - the relationship between the child and teacher?
- How can we deal with educational challenges?
  - Diversity in the classroom
  - Learning disorders
  - Socio-emotional disorders
- How can we assess whether changes and interventions work?
Child Development: Issues

- What is the typical path of child development?
- How does the environment influence child development?
  - Culture, socio-economic status
  - Area that child grows up in, school
  - Family
- How does parenting influence child development?
- What if a child doesn’t show typical development?
  - Learning disorders, behavioural disorders (psychopathology)
  - Self-perception
- How can we best support child development?
  - Parenting, family support, child support

Methods for research in child development and education: Issues

How can we measure what we want to measure reliably?

- Questionnaires
- Observations
- Networks
- Experiments
Our research master track: 2 years

- Core curriculum
- Intervention research
- Methods and statistics
- Academic skills
- Specialisation in child development or education
  - Courses
  - Internship
  - Thesis
- Option of taking a clinical track (for Dutch students)

Educational sciences: Training in the research master CDE

Research into education
- Micro-processes at school and learning
- Critical debates in education
- Educational innovation
- Foundations and philosophy of education
Child Development: Training in the research master CDE

Research into child development

• Family systems
• Developmental and parenting problems
• Criminal behaviour of juveniles
• Learning and social-emotional disorders

UvA Family Lab
Methods for research in child development and education:
Training in the Research master CDE

- Methods and statistics in educational research
- Multilevel analysis
- Structural equation modelling

Some research projects our students have been working on
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*Students should choose two of these three courses, dependent on whether they choose the Orthopedagogiek or Forensische Orthopedagogiek direction*

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- Learn lots
- In a small group setting
- With devoted research master staff
- Option to study abroad
- Research assistant opportunities
- Sometimes contribute to
  - Conference papers
  - Research papers
  - Ongoing external research projects (Julia)
Outlook after the research master CDE?

- Research
  - At university: PhD
  - At non-profit organisations, in business, at the government
- Clinical work:
  - Clinical researcher, science practitioner
- Policy
  - At national or local government

Job positions of our alumni

- Research @ university
- PhD student
- Post-doc researcher
- Assistant professor

- Other (research) jobs
  - Clinician / science-practitioner
  - Policy adviser ministry of Social Affairs
  - Researcher Kohnstamm Institute
  - Teacher (primary school, university)
  - And many more…

- Researcher Inspectorate of Education
- Assessment / exam expert
- Policy adviser Primary Education Council
- Teacher (primary school, university)
Application: Procedure and criteria

Procedure
• Application file  →  www.uva.nl/rmsc-cde
• Interview

Criteria

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<td>Strong academic record, writing skills</td>
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<td>Elementary knowledge of methods and statistics</td>
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<td>Active and passive proficiency in English</td>
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<td>Interest, motivation, ambition to become a researcher</td>
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See you soon

In the research master Child Development and Education!

For more information:
rmcde@uva.nl
www.uva.nl/rmsc-cde