Your starting point

You are

• Nearing completion of 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 education 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
Child Development and Education

Content

• Research into education (school research, learning disorders)
• Research into child development (parenting, development, family support, psychopathology)

Programme

• Disciplinary courses
• Methods and statistics courses
• Practice in research

Outlook after the research master

Application

• Procedure, Admission criteria
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?
  • Family, peers, school, neighbourhood
How does parenting influence child development?
  • Are all children equally susceptible for parenting influences?
What if a child does not show typical development?
How can we best support child development?
  • Family support, child support, effectiveness of interventions
Methods for research in child development and education: Issues

How can we measure what we want to measure reliably?

- Questionnaires
- Observations
- Networks
- Experiments/interventions
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 master courses about education:
- Micro-processes at school and learning
- Critical debates in education
- Educational innovation
- Foundations and philosophy of education

(Option to take other courses after approval of Examination Board)

Internship and thesis
Child Development: Training in the research master CDE

Research master courses about child development:

- Family systems
- Developmental and parenting problems
- Criminal behaviour of juveniles
- Learning and social-emotional disorders in educational contexts

(Option to take other courses after approval of Examination Board)

Internship and thesis
Methods for research in child development and education: Training in the Research master CDE

Research master courses in methods and statistics:
- Methods and statistics in educational research
- Multilevel data analysis
- Structural equation modelling

Option to take courses on qualitative analyses
Option to take course on Meta-analysis from Psychology
Internship and thesis
Internship/thesis: Some research projects our students have been working on

For instance:

- Evaluation of an instruction programme of the Rijkmuseum
- Intergenerational effects of math anxiety
- Relationship between listening comprehension and reading comprehension
- Cross-cultural comparison of teacher-child relationships
- Evaluation of intervention therapy at the Bascule (borderline)
- Development of shyness and social anxiety in children (singing performance)
- Sleep interventions for babies
- Meta-analysis of the Relationship Between Juvenile Psychopathy, Delinquency, and Recidivism
- Methods & Statistics: Social network models
- RCT mindfulness versus medication in ADHD
UvA Family Lab
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## REGULAR ROUTE (CHILD DEVELOPMENT): YEAR 1

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What happens when you start with the research master?

Work hard, learn lots
In a small group setting
With devoted research master staff
Option to study abroad
Be part of the Research Master community and our department
  • Tight community with fellow students
  • Research master room
  • Internship and thesis: supervision by qualified researchers
  • Research assistant opportunities
# A week in the life of a research master student

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<td><strong>Critical Debate on Children and Education in a Comparative Perspective</strong></td>
<td><strong>Academic Skills</strong></td>
<td><strong>Meeting with Internship Supervisor</strong></td>
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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

Other (research) jobs

PhD student → Post-doc researcher → Assistant professor

Clinician / science-practitioner

Policy adviser ministry of Social Affairs

Researcher Kohnstamm Institute

Researcher Inspectorate of Education

Assessment / exam expert

Policy adviser Primary Education Council

Teacher (primary school, university)

And many more…
Application: Procedure and criteria

Procedure

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

Criteria

Bachelor degree

Strong academic record, writing skills

Elementary knowledge of methods and statistics

Active and passive proficiency in English

Interest, motivation, ambition to become a researcher
Application: documents application file

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<td>Academic transcript</td>
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<td>List of courses in research methods and statistics</td>
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<td>Written academic work</td>
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<td>Curriculum vitae</td>
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<td>Contact details of two referees</td>
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*Only for international students:*

<table>
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<th>Diploma of secondary education (high school) with academic transcript</th>
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<td>Proof of proficiency in English</td>
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See you soon…

…in the research master Child Development and Education!

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