



# M.Sc. Early Childhood Research

New Master's Program at the Faculty of Education



The M.Sc. in Early Childhood Research at Leipzig University (Germany) is a **two-year research-oriented Master's program** fully conducted in **English**.

The program aims to enable highly qualified students to build up a career as a researcher as well as a scientific coordinator, consultant or advisor in the interdisciplinary field of early child development.

The program comprises **120 credits (4 semesters)** and a curriculum reflecting a wide range of topics including: cognitive and social development, psychopathological development, cultural variability of child development, comparative development across species and developmental cognitive neuroscience. Students will also be trained in basic and complex statistics, the use of the statistics software package R and relevant soft skills such as project management, science communication and teaching and supervision. With a focus on the research aspects of early child development, the program offers the opportunity to conduct early childhood studies in a number of research labs throughout Leipzig such as the Leipzig Research Center for Early Child Development, the Max Planck Institute for Evolutionary Anthropology and the Max Planck Institute for Human Cognitive and Brain Sciences.

## Admission requirements

- Bachelor's degree (or equivalent)
- English at B2 level, CEFR (Common European Framework of Reference for Languages)
- Basic knowledge of research methods and statistics

## Application

Submit all necessary documents at:  
<https://almaweb.uni-leipzig.de/>

The **application period** runs from **May 2<sup>nd</sup>** through to **June 30<sup>th</sup>** 2016, for admission in October 2016.



## Contact

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For more information please visit our website:  
[www.lfe.uni-leipzig.de](http://www.lfe.uni-leipzig.de)

## 1. Semester

**M1**

### Early Child Development I

Getting to know theories of child development and learning to evaluate and integrate research findings critically

**M2**

### Empirical Methods in Early Childhood Research I

Learning to design empirical studies and to analyze data using cutting edge statistics

**M3**

### Developmental Psychopathology in Early Childhood

Learning about psychological disorders in early childhood, diagnostic tools and intervention practices

**M4**

### Scientific Practice I

Learning good scientific practice and discussing research ethics

## 2. Semester

**M5**

### Early Child Development II

Assessing current empirical findings about child development from evolutionary, anthropological and neuroscience perspectives

**M6**

### Research Internship

Gaining first-hand experience during a 6-week research internship

**M7**

### Empirical Methods in Early Childhood Research II

Implementing a complex research design and learning to analyze more complex datasets

## 3. Semester

**M8**

### Early Child Development in Interdisciplinary Context

Learning to integrate theories of child development from various disciplines such as philosophy or anthropology

**M9**

### Research Colloquium I

Discussing research designs with peers and lecturers

**M10**

### Scientific Practice II

Learning how to manage research projects and how to communicate research findings amongst scientists and to the general public

## 4. Semester

**M11**

### Teaching and Supervising in Higher Education

Acquiring the necessary skills to teach and supervise university students

**M12**

### Research Colloquium II

Discussing research findings with peers and lecturers

**M13**

### Perspectives on Early Child Development in Research and Application

Discovering different potential career options for early childhood researchers