



Deutscher Akademischer Austauschdienst  
German Academic Exchange Service



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# Doctorate



## PhD Genomic and Molecular Medicine

Ludwig-Maximilians-Universität München • München

### Overview

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Degree	Doctor of Philosophy (PhD)
Teaching language	<ul style="list-style-type: none"><li>English</li></ul>
Languages	The main language is English, but courses in German can also be taken in the elective area.
Mode of study	Less than 50% online
Programme duration	6 semesters
Beginning	Winter semester
Application deadline	The application period is from 1 December to 31 January.
Tuition fees per semester in EUR	None
Combined Master's degree / PhD programme	No
Joint degree / double degree programme	No
Description/content	<p>The international and interdisciplinary PhD programme Genomic and Molecular Medicine – Personalised Approaches to Childhood Health is part of the Dr. von Hauner Children’s Hospital and the Munich Medical Research School. It is primarily open to assistant physicians specialising in pediatrics but also open to candidates from other disciplines (medicine, natural sciences, life sciences).</p> <p>The PhD programme offers research and qualification opportunities in the fields of genomics, epigenetics, molecular, cell and developmental biology, biochemistry, bioinformatics and immunology, with a focus on the normal and pathological development of the child.</p> <p>Doctoral candidates are in close contact with a thesis advisory committee, and they define their individual research goals together. The PhD programme begins in the winter semester (October). The application period is from 1 December to 31 January.</p> <p>Additional support is offered by the <a href="#">GraduateCenter</a>.</p>

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### Course Details

<b>Course organisation</b>	Of the courses in the programme, 50% of the given curriculum consists of compulsory courses, and 50% of the courses can be chosen individually.
<b>International elements</b>	<ul style="list-style-type: none"> <li>• International guest lecturers</li> <li>• Study trips</li> <li>• Projects with partners in Germany and abroad</li> </ul>
<b>Course-specific, integrated German language courses</b>	No
<b>Course-specific, integrated English language courses</b>	No

## Online learning

<b>Pace of course</b>	Mixed (e.g. fixed exam dates and duration, study content can be studied at any time)
<b>Phase(s) of attendance in Germany (applies to the entire programme)</b>	Yes, compulsory
<b>Types of online learning elements</b>	<ul style="list-style-type: none"> <li>• Online sessions</li> </ul>

## Costs / Funding

<b>Tuition fees per semester in EUR</b>	None
<b>Semester contribution</b>	<p>Basic fee 75 EUR + additional fee for the Deutschlandticket</p> <p><a href="https://www.lmu.de/en/workspace-for-students/abc-study-guide/semester-ticket/index.html">https://www.lmu.de/en/workspace-for-students/abc-study-guide/semester-ticket/index.html</a></p>
<b>Costs of living</b>	Living costs (including accommodation and health insurance) in Munich range from 800 to 1,300 EUR per month.
<b>Funding opportunities within the university</b>	Yes
<b>Description of the above-mentioned funding opportunities within the university</b>	LMU Travel Grant, LMU Completion Grant

## Requirements / Registration

<b>Academic admission requirements</b>	<ul style="list-style-type: none"> <li>• Master's degree or equivalent in medicine, natural science, life sciences or other relevant field</li> <li>• Very good academic record</li> <li>• Motivation letter specifying the area of your research interest</li> <li>• Proficiency in English</li> </ul>
<b>Language requirements</b>	<ul style="list-style-type: none"> <li>• CEFR level of B2</li> <li>• IELTS (score between 5.0 and 6.5)</li> <li>• TOEFL (score between 87 and 109)</li> </ul>
<b>Application deadline</b>	The application period is from 1 December to 31 January.
<b>Submit application to</b>	Applications can only be submitted online via an application tool. The application portal can be found here: <a href="https://www.portal.graduatecenter.uni-muenchen.de/ocgc/mmrs">https://www.portal.graduatecenter.uni-muenchen.de/ocgc/mmrs</a>

## Services

<b>Accommodation</b>	<p>The International Office helps visiting academics, PhD students, and postdocs who are travelling to Munich for a set period of time to find accommodation.</p> <p>For further information, please visit the following link:</p> <p><a href="https://www.lmu.de/en/study/important-contacts/international-office/index.html">https://www.lmu.de/en/study/important-contacts/international-office/index.html</a></p> <p>Rooms in shared flats are popular on the private market and reasonably priced at 400-600 EUR per month if located in central parts of Munich.</p> <p><a href="https://www.lmu.de/en/about-lmu/working-at-lmu/additional-services/lmu-gateway/new-international-doctoral-candidates/phase-1-preparing-your-move-to-munich/index.html">https://www.lmu.de/en/about-lmu/working-at-lmu/additional-services/lmu-gateway/new-international-doctoral-candidates/phase-1-preparing-your-move-to-munich/index.html</a></p>
<b>Structured research and supervision</b>	Yes
<b>Research training / discussion</b>	Yes
<b>Career advisory service</b>	LMU Career Service
<b>General services and support for international students and doctoral candidates</b>	LMU Gateway (online information portal): <a href="#">LMU Gateway - LMU Munich</a>

# Contact

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🌐 Course website: <https://www.en.mmr.med.uni-muenchen.de/phd/genomic-molecular>

📘 <https://de-de.facebook.com/lmu.muenchen/>

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# International Programmes in Germany - Database

[www.daad.de/international-programmes](http://www.daad.de/international-programmes)  
[www.daad.de/sommerkurse](http://www.daad.de/sommerkurse)

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## GATE-Germany

Consortium for International Higher Education Marketing  
[www.gate-germany.de](http://www.gate-germany.de)

## Disclaimer

The data used for this database was collected and analysed in good faith and with due diligence. The DAAD and the Content5 AG accept no liability for the correctness of the data contained in the "International Programmes in Germany" and "Language and Short Courses in Germany".

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