



Deutscher Akademischer Austauschdienst
German Academic Exchange Service



Table of Contents

Master's degree	2
MSc Chemistry of Materials • Friedrich Schiller University Jena • Jena	2

Master's degree

FRIEDRICH-SCHILLER-
UNIVERSITÄT
JENA

MSc Chemistry of Materials

Friedrich Schiller University Jena • Jena

Overview

Degree	Master of Science in Chemistry of Materials
Teaching language	<ul style="list-style-type: none">English
Languages	Courses are held in English (100%).
Programme duration	4 semesters
Beginning	Winter semester
Application deadline	1 April to 15 July for the following winter semester For a sufficiently early response to manage visa and accommodation, etc. it is strongly recommended to apply as early as possible.
Tuition fees per semester in EUR	None
Combined Master's degree / PhD programme	No
Joint degree / double degree programme	No
Description/content	The Master's programme "Chemistry of Materials" is designed for students with a Bachelor's degree in either chemistry, physics, materials sciences, any of the chemistry-related disciplines of engineering, or related fields. The course language is English.

Course Details

Course organisation

The programme comprises three stages: adjustment, specialisation, and practical training. The adjustment stage provides students with the necessary academic background to embark on materials chemistry, depending on their individual Bachelor's education. Basic German or project management skills can also be obtained during the first semester. The specialisation stage provides students with fundamental courses as well as the opportunity to specialise in various fields of materials chemistry, depending on personal interest. During the practical training, students perform research laboratory work and a scientific internship either at research groups in Jena or at partner institutions abroad. At the end of the programme, students work towards a thesis on a current topic of materials research.

A Diploma supplement will be issued	Yes
International elements	<ul style="list-style-type: none">• Projects with partners in Germany and abroad• Specialist literature in other languages• International comparisons and thematic reference to the international context
Integrated internships	Research laboratory work and/or a scientific internship
Course-specific, integrated German language courses	No
Course-specific, integrated English language courses	No

Costs / Funding

Tuition fees per semester in EUR	None
Semester contribution	The semester fee amounts to approx. 250 EUR per semester (student services and student self-government). For details, see: Semester fee (uni-jena.de)
Costs of living	Students need approximately 700–900 EUR per month for rent, food, health insurance, books and personal items. For details, see: https://www.uni-jena.de/en/Jena+living+international .
Funding opportunities within the university	No

Requirements / Registration

Academic admission requirements	<ul style="list-style-type: none">• Minimum prerequisite for admission to the Master of Science Chemistry of Materials programme is a first university degree (Bachelor's, "Diplom") in chemistry, chemical engineering or physics with an overall final grade "good" ("gut") or better (equal to at least 2.5 in the German grading system), ideally better.• Principally, graduates of related study programmes, in particular in materials science, are granted admission if their degree is equivalent to the above. Generally, a degree is equivalent if the applicant acquired at least 60 ECTS (European Credit Transfer System) in physics and chemistry within the previous study programme, excluding a final thesis, and the overall final grade was "good" ("gut") or better.
Language requirements	English language skills corresponding to level B2 are mandatory.
Application deadline	1 April to 15 July for the following winter semester

For a sufficiently early response to manage visa and accommodation, etc. it is strongly recommended to apply as early as possible.

Submit application to

Please find all information regarding the application requirements here: <https://www.uni-jena.de/en/msc-chemistry-materials> and here: <https://www.uni-jena.de/en/masters-application>

Services

Possibility of finding part-time employment

Students can work as student assistants and besides their studies up to a certain extent. Please also see: <https://www.uni-jena.de/en/Jena+living+international>

Accommodation

Accommodation in student residences is available to a certain extent. Please apply to the "Studierendenwerk Thüringen". For further information, please visit our website at: <http://www.stw-thueringen.de/en/housing/>.

You can also look for single or shared private accommodation yourself. In the buildings of the university, there are numerous information boards with accommodation offers. Note, however, that the availability of private accommodation in Jena is rather limited.

Career advisory service

The university hosts a Career and Welcome Point: <https://www.cwp.uni-jena.de/en>

Support for international students and doctoral candidates

- Accompanying programme
- Welcome event

Contact

Friedrich Schiller University Jena

Otto-Schott-Institute of Materials Research
Laboratory of Glass Science

Prof Dr Lothar Wondraczek

Fraunhoferstraße 6
07743 Jena

✉ matchem@uni-jena.de

🌐 Course website: <https://www.matchem.uni-jena.de/>

📘 <https://www.facebook.com/Unijena/>

🌐 <https://de.linkedin.com/school/friedrich-schiller-universit%C3%A4t-jena/>

📷 <https://www.instagram.com/unijena/>

📺 <https://www.youtube.com/user/Unijena>

Last update 26.11.2024 14:37:04

International Programmes in Germany - Database

www.daad.de/international-programmes

www.daad.de/sommerkurse

Editor

DAAD - Deutscher Akademischer Austauschdienst e.V.

German Academic Exchange Service

Section K23 – Information on Studying in Germany

Kennedyallee 50

D-53175 Bonn

www.daad.de

GATE-Germany

Consortium for International Higher Education Marketing

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".

The publication is funded by the German Federal Ministry of Education and Research and by contributions of the participating German institutions of higher education.



Federal Ministry
of Education
and Research