

Science of Materials

The valid documents are in German. This handout is a summarized translation and is intended as a non-binding overview.

Admission Requirements

From Subject-specific admission and enrolment regulations of ZSP-HU 2.2.3.30
Admission and enrolment regulations for the Master's programme: Science of Materials

Original Document: https://www.hu-berlin.de/fileadmin/Dokumentenpool/Studium/202504_WiSe2025-26_zzr/2.2.3.30.-2026-Science_of_Materials.pdf

I. General admission requirement

This Master's programme is a consecutive degree programme.

The requirement of sufficient knowledge of the German language is waived.

II. Extended admission requirements

II.1. Specific knowledge: Languages

English language proficiency at minimum level B2 (CEFR).

General regulation: Annex 1.4.1 applies. → Original Document : www.hu-berlin.de/fileadmin/HUAMBFile/2019/26/26_2019_ZSP-HU_2013_Ae07-2019_2019-05-01_DRUCK.pdf

A certificate, transcript, language diploma, or other comparable proof must be submitted. The proof must include information about the issuing institution, the achieved level, the assessment scale used, and the date of issue or of the most recent examination taken.

The required language level can in particular be demonstrated by one of the following minimum qualifications:

- UNlcert II: grade 3.0

- University language courses (at least 4 SWS), minimum grade 2.3 at B2 level
- DAAD language certificate: 4 stars in all skills, or at least level C (old scale)
- Cambridge First Certificate in English (FCE)
- Cambridge English: Business Vantage (BEC V)
- BULATS: 60
- Linguaskill: B2 in all skills
- Oxford Test of English: B2 in all skills
- IELTS: 5.5
- TOEFL iBT (also Home Edition): 72
- TOEIC: Speaking & Writing: 310 & Listening & Reading: 785
- LCCI English for Business (EFB): Level 3

Higher-level certificates also accepted:

- UNICert III or IV
- Cambridge Advanced (CAE)
- Cambridge Proficiency (CPE)
- Cambridge Business Higher (BEC H)
- ICFE – International Certificate in Financial English
- ILEC – International Legal English Certificate

Alternative ways to demonstrate English proficiency

- English was taken as an advanced subject in the final four semesters of the Abitur and consistently achieved at least 5 points in each semester
- At least 20 ECTS credits of English-taught university courses and exams were completed
- A university entrance qualification or degree fully taught in English is provided, including:
at least 180 ECTS in English-taught higher education
- Native speakers of English may provide official documentation showing: English acquired as first language without formal instruction and at least 8 of the first 12 years of life spent in an English-speaking country

II.2. Specific knowledge: Subject background

Required academic preparation:

- At least 10 ECTS in fundamentals of matter / structure of materials
- At least 5 ECTS in physics fundamentals (mechanics, electromagnetism, optics)
- At least 5 ECTS in a physics or chemistry laboratory practical
- At least 5 ECTS in mathematics