

# Graduate School

## Life Science Engineering



TECHNISCHE  
UNIVERSITÄT  
DARMSTADT

### Application Requirements

#### 1. Curriculum vitae

#### 2. Motivation Statement

Please describe in max. 500 words why you would like to enroll in the program and why you are qualified. State the areas of life sciences you find most interesting, as well as your previous research experience.

#### 3. Academic records

Please submit your official transcripts of academic records (Bachelor's, Master's degree). If the institution does not provide records in German or English, original language records have to be translated.

#### 4. Letter of recommendation

Please submit at least two letters of recommendations of two selected reviewers.

#### 5. Linguistic prerequisites

A proof of adequate written and spoken English skills (min. CEFR level B2) is required for your application, if your native language is not English. You can provide proof by TEIFL, IELTS, Unicert III, TOEIC. If you participated in a master program in which all lectures were English, please provide a suitable certificate from your faculty or supervisor. If you received a M.Sc. degree from a university of an EU member state or an EU affiliated member state, you are exempted from providing an English language certificate. Your English skills will be evaluated during the interview process, but you have to add a statement that you will provide proof of your language proficiency during the interview.

#### 6. Selection of research groups of interests

When completing the online application, you are required to choose a minimum of three research groups that resonate with your research interests and expertise. Furthermore, you will need to provide a ranking and justification for your selection, explaining your motivation for wanting to collaborate with these particular groups.

#### 7. Own research proposal

Each applicant is highly encouraged to submit their own research proposal. For the submission of an own project idea, an abstract of max. two pages describing the concept, research methods and relevance of the topic is requested. The research project should align with your personal research interests, but it is not required to align with the specific research topics of your chosen group leaders. The primary objective is to demonstrate your scientific aptitude through your ability to develop concepts, select appropriate research methods, and apply relevant background knowledge to your project.