# **German Engineering, Language and Culture**

**Explore Germany's scientific work together with your mentor** 







### **Expect these Contents**

This Summer School provides you with an introduction to German engineering and natural sciences as well as German language and culture. Topics include fundamentals of biology, chemistry and physics, but also contemporary issues regarding sustainable mobility concepts, Industry 4.0 and bioprocess technology. The course is especially tailored to students from Keio University, Japan, but open for all students studying at a Japanese partner university.

- Study the German language and learn about pronunciation, grammar as well as fun facts regarding German culture
- Understand sustainable mobility concepts and gain insights into big data and the internet of production
- Visit the "Smart Automation Lab" to see robots in action
- Conduct measurements and optimize experiments with your teammates in various labs and win a competition

#### **Quick Facts**

#### **Your Summer School at a glance**



August 18 - September 7, 2024 (3 weeks)



On campus



**Official RWTH Certificate** 



4,250 €



**Mentoring and Supporting Program** 



**Accommodation included** 

## **Experience excellence and diversity at RWTH Aachen**

The teaching is divided into three parts: a natural sciences part, engineering topics, and a German language part. The language classes are conducted by the Language Center of RWTH Aachen University. Numerous institutes are responsible for the academic program, allowing students to explore these interdisciplinary fields of study here at RWTH Aachen University - one of Europe's leading science and research institutions.











