Besides obtaining a doctorate/PhD through independent research in the departments and under supervision of a university professor, TU Kaiserslautern offers structured PhD programs, Graduate Schools, and Research Training Groups.

**Structured PhD Programs**
- Mathematics in Industry and Commerce
  - [www.mathematik.uni-kl.de/MIC](http://www.mathematik.uni-kl.de/MIC)
- Computer Science

**Graduate Schools**
- Mathematics as a Key Technology
  - [www.mathematik.uni-kl.de/en/organisation/graduate-school](http://www.mathematik.uni-kl.de/en/organisation/graduate-school)
- Commercial Vehicle Technology
  - [www.uni-kl.de/cvt](http://www.uni-kl.de/cvt)

**Profile Areas**
- Advanced Materials Engineering (AME)
  - [https://www.uni-kl.de/lte](http://www.uni-kl.de/lte)/
- Complex Data Analysis in Life Sciences & Biotechnology (BioComp)
  - [https://www.uni-kl.de/biocomp/](http://www.uni-kl.de/biocomp/)
- State Research Center for Optics & Materials Sciences (OPTIMAS)
  - optimas.uni-kl.de

**Projects funded by European Programs**
- ERC Grants
- Marie-Curie Actions
- Integrated Projects
  - [www.uni-kl.de/en/research/coordinated-research/eu-funded-collaborative-projects/](http://www.uni-kl.de/en/research/coordinated-research/eu-funded-collaborative-projects/)

*DFG: Deutsche Forschungsgemeinschaft (German Research Foundation)*

The university has set up a cross-faculty structure to support internationalization and to coordinate projects and high-ranking (post)graduate programs.

**Department of International Affairs: ISGS**

As a one-stop office for international graduate and doctoral students, the ISGS provides a broad range of highly pro-fessionalized services for incoming European as well as third-country postgraduates and young researchers:
- Effective pre-departure communication
- Arrangements for accommodation and arrival
- Support and guidance in administrative issues
- Language & orientation courses
- Social and family services
- Social events (excursions, hiking tours, festivities)
- Extra-curricular courses
- Professional-skills workshops
- Industrial visits
- Career services
- Networking events
- Graduation Ceremony

**Services for international graduate students & researchers**

**Contact**

Department of International Affairs: ISGS

Gottlieb-Daimler-Str. 47
67663 Kaiserslautern, Germany

+49 (0) 631 205 4998
info@isgs.uni-kl.de
www.uni-kl.de/international
www.facebook.com/ISGS.TUKL

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Technische Universität Kaiserslautern

TU Kaiserslautern is a research-oriented university offering high-quality education and postgraduate research training in innovative fields of economic relevance. Our favorable student-teacher ratio guarantees excellent supervision and a fast track towards employability. In addition to being the nucleus of the Science and Innovation Alliance, Kaiserslautern is a consortium of twelve high-profile science institutions close to campus, the university is strongly linked to national and international industries.

**Departments:**
- Architecture
- Biology
- Business and Economics
- Chemistry
- Civil Engineering
- Computer Science
- Electrical and Computer Engineering
- Mathematics
- Mechanical & Process Engineering
- Physics
- Social Sciences
- Spatial & Environmental Planning

**International Master Programs**

**Biology**
- Master of Science Biology (specializing in Microbial & Plant Biotechnology, Molecular Cell Biology, Neurobiology, Ecology)

**Computer Science**
- Computer Science

**Electrical & Computer Engineering**
- Electrical & Computer Engineering
- European Master in Embedded Computing Systems

**Mathematics**
- Mathematics
- Econometrics
- Mathematics International
- Technomathematics
- Actuarial & Financial Mathematics

**Social Sciences**
- Cognitive Science

**Interdisciplinary M.Sc. Program**
- Commercial Vehicle Technology CVT

**Physics**
- Advanced Quantum Physics

**Postgraduate Distance Studies**

The Distance and Independent Study Center (DISC) offers study programs in the fields of:
- Human Resources
- Management & Law
- Science & Engineering

**SNAPSHOT 2019**

- 14,833 students enrolled
- 2,986 international students
- 109 study courses (bachelor, master, diploma, PhD)
- 213 professorships
- 1,467 academic & scientific staff
- € 70.6 Mio. external third-party-funds (2018)

**Contact for support:** info@isgs.uni-kl.de

www.uni-kl.de/international/master

The Science & Innovation Alliance Kaiserslautern forms a highly specialized multidisciplinary network that provides scientists and cooperation partners from industry, economy and administration with innovative solutions based on the newest technologies and methods available.

Technische Universität Kaiserslautern has built a reputation for excellence in several disciplines which has therefore attracted international attention. For example, there are four major institutes working in the area of applied mathematics and computer sciences. These include: two Fraunhofer Institutes (the Fraunhofer Institute for Industrial Mathematics (ITWM) and the Fraunhofer Institute for Experimental Software Engineering (IESE), the German Research Center for Artificial Intelligence (DFKI), and the Max Planck Institute for Software Systems. Other satellite institutes include: the Institute for Surface Analysis and Film Analysis (IFOS) in the field of physics, laser physics, and materials research; as well as the Institute for Composites (IVW), which conducts research in the areas of mechanical engineering, composite materials, and process engineering.

In January 2010, the university became a double winner when it was selected as one of five world-class research centers by the German Federal Ministry of Education and Research (BMBF) - the other four being its team partners Fraunhofer IESE and ITWM, DFKI, and ITA. Moreover, Kaiserslautern is recognized as one of the largest IT clusters in all of Europe.

www.uni-kl.de

Kaiserslautern

Your future starts here!

Even emperor Friedrich I. Barbarossa was convinced of the advantages of the Kaiserslautern region when he chose this location to build his imperial palace in the 12th century. Based on these historical roots, the city has developed into an industrial region in the 1960s and has now transformed into a modern, cosmopolitan cluster of science and technology situated in a prime location for national and international companies. There is no such thing as being a foreigner here - Kaiserslautern is home to people from over 140 different nations, contributing to a diverse and vibrant city life. As a global village, Kaiserslautern cultivates friendly relationships with numerous cities from European countries and bonds overseas to the USA as well as Japan. Most of the approx. 100,000 inhabitants speak English, which makes it easy to feel at home.

Kaiserslautern

In the heart of Europe

- Berlin 2h
- Frankfurt 1h
- Munich 4h
- Paris 2h

The Science & Innovation Alliance Kaiserslautern is a consortium of twelve high-profile science institutions close to campus, the university is strongly linked to national and international industries.

- Westpfalz-Klinikum GmbH (WKK)
- Institute of Biotechnology and Drug Research (IBWF)
- Institute for Composite Materials (IVW) GmbH
- Institute for Surface and Thin Film Analysis (IFOS) GmbH
- Research Institute for Technology and Work (StA) e.V.
- Institute of Biotechnology and Drug Research (IBWF)
- Institute of Composite Materials (IVW) GmbH
- Institute of Biotechnology and Drug Research (IBWF)

www.mpi-sws.org

www.dfki.de

www.itwm.fraunhofer.de

www.iese.fraunhofer.de

www.ita-kl.de

www.ifos.uni-kl.de

www.ivw.uni-kl.de

www.zfuw.uni-kl.de/en

www.science-alliance.de

www.westpfalz-klinikum.de

www.ibwf.de

www.hs-kl.de

www.uni-kl.de