International
Master
Programs

+ List of all study courses

RPTU in Kaiserslautern

www.rptu.de >international
>master

R
TU Rheinland-Pfälzische
P   Technische Universität
    Kaiserslautern
    Landau

Kaiserslautern & Landau
In the Heart of Europe

International Master Programs
RPTU University of Kaiserslautern-Landau

Table of contents

About RPTU

RPTU University of Kaiserslautern-Landau is a research-oriented university. It offers high quality graduate education and (post)doctoral research training in innovative fields of economic relevance, many of them as international programs (English-taught), e.g. Financial Mathematics or Commercial Vehicle Technology. RPTU offers a favourable student-teacher ratio, guaranteeing excellent supervision, support and a fast track towards employability. The university's concept of quality in postgraduate studies entails offering integrated work experience, an early introduction to academic networks and abundant opportunities for an independent student income.

A special feature of our graduate education is the intensive collaboration with national and international industries, many of them (e.g. BASF, Daimler) situated close to Kaiserslautern. Students profit from these networks by an instruction that is strongly linked to current tasks of the global market, participation in industry research projects (e.g. in Master thesis or internship) and the possibility of student assistant jobs at the departments.

Picture above: RPTU in Kaiserslautern /Photo: Knoringer, Unsplash
Picture below: RPTU in Landau/ Photo: Hiller, RPTU

Our sixteen departments attract students worldwide: Over 16,5 percent of our students are international students from more than 120 countries. More than 40 percent of the students on campus are postgraduate and doctoral students. This underscores the university's emphasis on master studies and doctoral training as well as on research.
Situated in the heart of Europe, Kaiserslautern is home to a broad range of science and research industries. The cities of Kaiserlautern and Landau offer a safe and welcoming place to stay for international students who can benefit from affordable living costs and no tuition fees.

Our Departments

- Architecture KL
- Biology KL
- Business Studies & Economics KL
- Chemistry KL
- Civil Engineering KL
- Cultural & Social Sciences Landau
- Computer Science KL
- Electrical & Computer Engineering KL

- Educational Sciences Landau
- Mathematics KL
- Mechanical & Process Engineeering KL
- Natural & Environmental Sciences Landau
- Physics KL
- Psychology Landau
- Spatial & Environmental Planning KL
- Social Sciences KL

Academic year

Start winter term:	October 1
Start summer term:	April 1

Recognized as one of the largest IT&KI clusters in Europe

The Research Environment

RPTU is embedded in an excellent research environment: it is the nucleus of the Science & Innovation Alliance Kaiserslautern, a consortium of high-profile science institutions on and nearby campus. The Science & Innovation Alliance Kaiserslautern forms a highly specialized multidisciplinary network. It provides scientists and cooperation partners from industry, economy, and administration with innovative solutions based on the newest technologies and methods available. Scientists and students interact intensively within this rich institutional network.

SIAK SCIENCE & INNOVATION ALLIANCE KAISERSLAUTERN

> German Research Center for Artificial Intelligence (DFKI) Inc.
  www.dfki.de
> Institute for Biotechnology and Drug Research (IBWF) e.V.
  www.ibwf.de
> Fraunhofer Institute for Experimental Software Engineering (IESE)
  www.iese.fraunhofer.de
> Fraunhofer Institute for Industrial Mathematics (ITWM)
  www.itwm.fraunhofer.de
> Fraunhofer Institute for Physical Measurement Techniques.
  www.ifos.uni-kl.de
> Research Institute for Technology and Work (ITA) e.V.
  www.ita-kl.de
> Institute for Composite Materials (IVW) GmbH
  www.ivw.uni-kl.de
> Max Planck Institute for Software Systems (MPI SWS)
  www.mpi-sws.org
> University of Applied Sciences – Hochschule Kaiserslautern.
  www.hs-kl.de
> and more on: www.science-alliance.de

The Cities: Kaiserslautern & Landau

Kaiserlautern - proud history and bright future

Already Emperor Friedrich I. Barbarossa was convinced of the advantages of the Kaiserslautern region when he chose to build his imperial palace in this location in the 12th century. Based on those historical roots, the city has developed into a cosmopolitan cluster of science and technology. K-town is considered a prime location by many national and international companies. The list of enterprises operating out of the Kaiserslautern PRE-Park is extensive and encompasses the automobile and technology industries. These companies, including Accenture and John Deere, are located in an area of over 100,000 square metres, offering companies plenty of room to grow and collaborate. As a centre of innovation, the futuristic PRE UNI-Park, a technology site with modern architecture, constitutes the core of the Science Alliance.
Only two hours by train from both Frankfurt and Stuttgart, Kaiserslautern offers excellent travel connections. The people of Kaiserslautern have a zest for life; they are urban, friendly, and open-minded, and they also appreciate the importance of their regional roots.

Landau - a city to enjoy

More than 46,000 people plus around 9,000 students live in the southern Palatine city between the Rhine River plains and the Palatinate Forest. The region, shaped by viticulture, is also called the „German Tuscany" because of its mild climate with 1,800 hours of sunshine per year and a great number of castles. The Palatinate Forest, the largest forest in Central Europe and part of a transborder biosphere reserve with France, provides excellent possibilities for outdoor activities such as hiking, rock climbing or mountain biking. It is a paradise for nature lovers. Larger cities like Heidelberg, Frankfurt or Karlsruhe are within easy reach, either by train or car, and France is only 20 km away.
The campus in Landau (Southern Palatinate) is located in green but central surroundings near the former French fort, which is listed as a historic monument.

RPTU in Kaiserlautern

Lending a hand in every phase of your stay!

International Affairs (RefIntA)

International School for Graduate Studies (ISGS)

> **Before Your Arrival...**

Effective pre-departure communication.

> **Once You are Here...**

Activities for international (post)graduates comprise a broad range of highly professionalized orientation services.

> **Mentoring your Studies and Research...**

A variety of cultural and social events during studies or research to welcome you as an international guest.

> **Jumpstart your Career...**

Professional development training on teamwork and leadership, time management, and cross cultural training.

> **Time to say Goodbay...**

Similar to the warm welcome received, the students are guided through the final period of their studies or research.

CONTACT

Gottlieb-Daimler-Str. 47, 67663 Kaiserslautern
T: +49 631 205 4998/ E: refinta-info@rptu.de

German language

Orientation Course: A prelude to (German) communication, (academic) culture & daily life

As a warm-up, ISGS (RefIntA) offers the orientation course (O.K.) prior to the start of the studies (7-8 weeks). It includes an intensive German language training designed for the needs of graduates, administrative support as well as cultural and social events, thus enhancing orientation on campus, in Kaiserslautern, and in the student community. Once having established a foothold, you will have a clear mind for efficient studies!

Picture: Department of Biology

Biology

Basic and application-oriented research and state-of-the-art lab equipment contribute to a sound education in theoretical concepts and practical skills for high-level research.

RPTU Kaiserslautern's personalized teaching concept and a low student-teacher ratio contribute to a successful graduation.

The courses of choice provide flexibility in the study program, and also allow to achieve soft skill competences (e.g. presentation techniques, team working, foreign languages).

Career Opportunities:

The degree holders are capable to perform scientific work independently, and to apply their knowledge in different contexts. They can work professionally in the fields of Biosciences, Biomedicine and Ecology in academic and other institutions or in the private sector. Graduates may also be engaged in environmental protection and auditing, or in the field of scientific journalism, as well as in support, marketing and sales departments of pharmaceutical and biotechnology companies.

Degree awarded	Master of Science (M.Sc.)
Duration	4 semesters (2 years)
Credit points	120 ECTS-Credits
Admission requirements & process	via ISGS, see page
Application deadlines	April 30 & October 31
	Online application via:
	https://applymsc.bio.uni-kl.de
Fees	No tuition fees (state-financed)

SPECIALIZATIONS

> **Microbial and Plant Biotechnology**
> Systems Biology & Plant Biotechnology
> Plant Molecular Biology & Physiology
> Protein Biochemistry
> Microbiology
> Computational Biology & Bioinformatics

> **Molecular Cell Biology**
> Cell Biology
> Molecular Medicine
> Molecules, Cells & Tissues

> **Neurobiology**
> Molecular & Cellular Neurobiology
> Developmental Neurobiology
> Neural Diseases
> Behavioral Neurobiology
> Neural Plasticity & Neural Networks

> **Ecology**
> Diversity & Evolution
> Microbiology
> Plankton Ecology
> Ecology of Plants
> Marine Ecology
> Bioinformatics
> Species & Functional Diversity

https://bio.rptu.de/studium-lehre/studiengaenge/master-biology

Picture: Graduate School Commercial Vehicle Technology

Commercial Vehicle Technology

This interdisciplinary master program is open to quali-fied graduates with a master degree (or equivalent) or bachelor degree (or equivalent) in mechanical, electrical or computer engineering or related fields and with the German language proficiency level A2 certified by Goe-the Institut (or equivalent).

The program implies:
> Compulsory engineering modules: basic knowledge in all of the three engineering disciplines (mechanical, elec-trical, and computer engineering) plus deeper knowledge by elective lectures in these fields
> Social science, business studies and soft skills courses
> Cooperative research activities in cooperation with in-dustrial partners such as Daimler, John Deere and Tadano or research institutes like the Fraunhofer Institute for Ex-perimental Software Engineering (IESE) or the Leibniz-Institut für Verbundwerkstoffe GmbH (IVW)
> Orientation Course for international students

Orientation Course Fee (single pament)
800 EUR

Including German Language Course units, social, cultural & administrative components (strongly recom-mended for international students, see page)

Degree awarded	Master of Science (M.Sc.)
Duration	4 semesters (2 years)
Credit points	120 ECTS-Credits
Course language	English & German
Appllication & requirements	https://rptu.de/en/cvt/applicants
Application deadline	April 30
Fees	No tuition fees (state-financed)

Picture: Department of Computer Science

Computer Science

Students of the program "Computer Science" will be able to develop complex computer science systems as well as follow research in their selected specialization fields. After the exams are successfully completed, they will be qualified for professional work in industry and for the PhD program of the department. All programs are taught by professors of the Computer Science Depart-ment as well as by leading scientists of the allied research institutes Fraunhofer IESE, DFKI, and MPI-SWS.

The program provides in-depth training in the funda-mentals of computer science and the related analysis techniques. Students will be able to develop complex computer science systems as well as follow research in their selected specialization field. The program focuses on the following research fields:

SPECIALIZATIONS

> Algorithms & Deduction
> Data Science
> Distributed & Networked Systems
> Embedded Systems & Robotics
> Software Engineering
> Vizualization & Scientific Computing
> Information Systems
> Intelligent Systems

www.cs.uni-kl.de/en/studium/studiengaenge/bm-inf

Degree awarded	Master of Science (M.Sc.)
Duration	4 semesters (2 years)
Credit points	120 ECTS-Credits
Admission requirements & process	via ISGS, see page
Application deadline	April 30 & October 31
	Online Application via: https://applymsc.informatik.uni-kl.de
Fees	No tuition fees (state-financed)

Electrical & Computer Engineering (EIT)

1 Embedded Computing Systems (ESY)

You want to take part in shaping the digitalized world of tomorrow? Then, ESY is the field you need to be in! We offer hands-on practical education in embedded systems design and provide you with the scientific foundations of this field. Students seeking a strong educational basis for their industrial career as well as students with scientific ambitions will find this program to meet their expectations. We welcome applications from graduates in Electrical Engineering, Computer Science and Mathematics as well as related disciplines.
More information: https://eit.rptu.de/en/esy/

2 Automation & Control (A & C)

A&C deals with steering and controlling of complex systems such as production lines, distributed grids, or on-chip / on-board architectures. Safety and security are two fundamental design paradigms for this discipline. During your master studies, you will gain deep knowledge in the areas of control theory, modeling and identification, development of safe and secure systems, and mechatronic systems. Also for A&C you can select from a wide range of elective courses.
More information: https://eit.rptu.de/en/anc/

Degree awarded	Master of Science (M.Sc.)
Duration	4 semesters (2 years)
Credit points	120 ECTS-Credits
Admission requirements & process	via ISGS, see page
Application deadline	April 30 & October 31
	Online Application via:
	http://applymsc.eit.rptu.de/
Fees	No tuition fee (state-financed)
Financial support	Students with good grades may work as research or teaching assistants in the department after one or two semesters of study.
	https://eit.rptu.de/en/studies/master-in-english

3 European Masters in Embedded Computing Systems (EMECS)

Degree awarded	M.Sc., joint degree
Duration	4 semesters (2 years)
Credit points	120 ECTS-Credits
Admission requirements & process	See program's website
Application deadline	January 31
	Online Application via: www.emecs.eit.uni-kl.de/admission/apply-now
Fees	European students: € 8,000
	Non-european students: € 16,000
Main teaching areas	Hardware architectures of embedded systems, System-on-chip design, System software, Safety & Security, Embedded intelligence
Financial support	EMECS scholarships are available www.emecs.eu

RPTU University of Kaiserslautern-Landau is the coordinator of the Erasmus+ Program „European Masters in Embedded Computing Systems (EMECS)". EMECS is a two years Master`s course (120 ECTS credits) that is pursued at two or more of the participating institutions - the RPTU University of Kaiserslautern-Landau, Germany, the Norwegian University of Science and Technology, Norway, the University of Southampton, UK and the Politecnico di Torino, Italy. Students spend study periods of six months or longer at the selected universities and upon successful completion receive a joint degree from all universities of the consortium. The program is designed to educate Bachelor graduates from Electrical & Computer Engineering and Computer Science as well as graduates from related disciplines to become experts in the field of Embedded Computing Systems.

Picture: Department of Mathematics

Degree awarded	Master of Science (M.Sc.)
Duration	4 semesters (2 years)
Credit points	120 ECTS-Credits
Application	Graduate School directly
	(For documents see page)
Application Deadline	April 30 & October 31

Mathematics

The master programs in mathematics are very flexible. The students choose the lectures together with their tutors according to their interests.

SPECIALIZATIONS

> Algebra & Number Theory
> Algebraic Geometry & Computer Algebra
> Financial Mathematics
> Image Processing & Data Analysis
> Modelling & Scientific Computing
> Optimization
> Partial Differential Equations
> Statistics
> Stochastic Analysis
> Systems & Control Theory

Course Guidance & Application

The Graduate School "Mathematics as a Key Technology" deals with all international activities of the department such as the admission of international students and coordinates the PhD program as well as contacts with the Fraunhofer Institute.

CONTACT

Graduate School Mathematics as a Key Technology
Gottlieb-Daimler-Str. 48 | 67663 Kaiserslautern | Germany
Phone: + 49 (0)631 205 3246
Email: gradschool@math.rptu.de
Web: https://math.rptu.de/international

1 Mathematics International

The program is offered to international and German students with interest in a broad and deep education in mathematics. Future students select a general specialization already with their application. They can choose between
> Algebra, Geometry and Computer Algebra,
> Analysis and Stochastics,
> Financial Mathematics and Statistics,
> Industrial Mathematics,
> Optimization.
Besides the selected mathematical specialization students take courses in applied and pure mathematics.

2 Acturial and Financial Mathematics

The study program focuses on financial mathematics, actuarial sciences, statistics, computational methods and economics. Applicants are expected to have in-depth knowledge in stochastics and probability theory as well as in business administration and macroeconomics.

Both programs consist of lectures with tutorials, project seminars, a reading course to gain deeper understanding in a research topic and finally the Master thesis. The programs allow also to include a nonmathematical subject e.g., an advanced German language course.
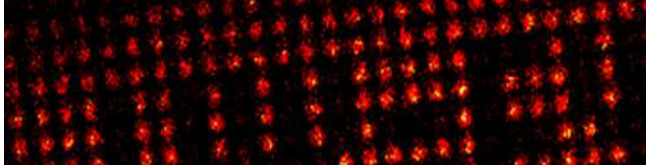
Physics

1 Advanced Quantum Physics

Quantum physics is at the heart of today's technology. Every smaller devices scratching the size limits of single atoms will increase the importance of quantum physics for technological applications. In this Master program you will gain theoretical understanding and experimental expertise in state-of-the-art quantum physics with emphasis on atomic, molecular and optical physics. The physics department is deeply involved into cutting edge research in this field. You will benefit from a close contact between students and researches together with award-winning teaching expertise.

Knowledge & competences gained:

> Theoretical foundations & experimental techniques of nonlinear & quantum optics
> Physics & experimental tools of ultra-cold quantum gases
> Key elements of quantum technology
> Theoretical tools in advanced quantum mechanics
> Many-body quantum phenomena & their theoretical description
> Basic elements of quantum information processing

Picture: Department of Physics

MODULES

> Quantum Technology (QT)
> General Electives (GE)
> Lab course (LC)
> Many-Body Quantum Systems (MB)
> Research module (RM)
> Master Thesis (MT)
> Science Electives (SE)

www.physik.uni-kl.de/quantum-master

Degree awarded	Master of Science (M.Sc.)
Duration	4 semesters (2 years)
Credit points	120 ECTS-Credits
Admission requirements & process	via ISGS, see page
Application deadline	April 30 & October 31 Online Application via: https://apply.physik.uni-kl.de
Fees	No tuition fees (state-financed)

2 Quantum Technologies and Engineering Erasmus Mundus Master (QuanTEEM)

Picture: QuanTEEM Program

Degree awarded	M.Sc., joint degree
Duration	4 semesters (2 years)
Credit points	120 ECTS-Credits
Admission requirements & process	See program's website
Application deadline	May 2023 Online Application via: ttps://ecandidat.u-bourgogne.fr
Main teaching areas	Physics, Quantum Technologies
Financial support	Scholarships of 1400€/month during 24 months are available
	https://www.quanteem.eu

The Quantum Technologies and Engineering Erasmus Mundus Master (QuanTEEM) is a diploma of excellence funded by the European Union Erasmus+ program and supported by the collaboration between 3 international universities: Université Bourgogne Franche-Comté (UBFC), Rheinland-Pfälzische Technische Universität Kaiserslautern Landau (RPTU) and Aarhus Universitet (AU). With a program around quantum technologies, it is open to high-level international students who want to study in Europe.

QuanTEEM offers a comprehensive program in quantum technologies, covering all its current applications and exploiting a wide range of industrial cooperation. The innovative and unique content of QuanTEEM in Europe relies on the expertise and research activities of the ICB Laboratory at UBFC, directed by Stéphane Guérin, also in charge of the project, the Department of Physics at RPTU and the Center for Complex Quantum Systems at AU.

Picture: Department of Social Sciences

Cognitive Science

Degree awarded	Master of Science (M.Sc.)
Duration	4 semesters (2 years)
Credit points	120 ECTS-Credits
Course language	English
Appllication & requirements	https://applymsc.sowi.uni-kl.de
Application deadline	April 30 (for students who need visa)
	July 15 (if no visa is required)
	August 30 (Germans, Bildungsinländer)
Fees	No tuition fees (state-financed)

The student will gain an understanding of how perceptual and cognitive processes function and interact in humans, technology, economics, organization, communication, and behavior.

CENTRAL DISCIPLINES

> Psychology
> Computer Science   > Linguistics
> Biology   > Philosophy

The program focuses on the following:

RESEARCH FIELDS

> Perception   > Cognitive
> Cognition & Knowledge   Neuroscience
> Language & Linguistics   > Computation

https://sowi.rptu.de/studium/uebersicht-und-studienangebote/cognitive-science

Distance and Independent Studies Center

Distance learning programs, part-time
Start: winter semester (October)

1 Financial Engineering

Degree awarded	Master of Science (M.Sc.)
Duration	6 semesters (3 years)
Current fees	€ 1,990 per semester plus a social contribution of € 114 per semester; the one-time fee for the Master's thesis is € 720

2 Master (Blended Learning) of Evaluation (MABLE)

Degree awarded	Master of Arts (M.A.)
Duration	4 semesters (2 years)
Current fees	€ 1,500 per semester plus a social contribution of € 113 per semester

3 Software Engineering for Embedded Systems

Degree awarded	Master of Engineering (M.Eng.)
Duration	4 semesters (2 years)
Current fees	€ 2,450 per semester plus a social contribution of € 114 per semester; the one-time fee for the Master's thesis is € 720.

The distance learning program **Quantum Technologies (Master of Science)** is expected to start in **the winter semester 2024/25** (on condition of accreditation).

For more information on the distance learning programs please visit : https://fernstudium.rptu.de/en

Language Requirements

For an International Master Program (taught in English)

Proof of English Proficiency:
TOEFL 550 paper based, 213 computer-based, 80 internet-based; IELTS 6.0 or equivalent (EMECS-Program: TOEFL213/550/80; IELTS 6.0 or equivalent)

Proof of German Proficiency:
if existing (mandatory for CVT program: Level A2).
> Please check details on the specific program website, since regulations might change:
https://rptu.de/international/master/prospective-students/application-admission
Email: refinta-info@rptu.de

For a Bachelor or Master Program (taught in German)

1. German language skills required for your application
You must verify level B-1 by one of the following documents:
> B-1 exam from Goethe-Institut or the TELC („ZD" = „German Certificate")
> Certificate from a language training center (not older than 1 year, clearly stating „successful completion of B-1 skill level", and submitted with your application, not later)
2. German language skills require for the study programs
> You must pass a DSH exam with an overall result of DSH-2 or DSH-3
> Other possible certificates verifying this skill-level:

German secondary school diploma, Graduation certificate in Germany ("aptitude test"); DSH diploma (registered at FaDaF) with a grade of DSH-2 or DSH-3, "Kleines deutsches Sprachdiplom" (basic) or "Großes deutsches Sprachdiplom" (advanced), Unicert III certificate, TestDaF certificate with at least TDN-4 in all sections

> For further language requirements we recommend to refer to each program website:
https://rptu.de/international/bachelor/home
Email: info@rptu.de

Send your application and inquiries to (unless otherwise noted):
International Affairs (RefIntA)
Gottlieb-Daimler-Str. 47, 67663 Kaiserslautern, Germany
Phone: +49 631 205 4998   Fax: +49 (0)631 205 3457
E-mail: refinta-info@rptu.de

Picture: RefIntA

How to apply

Requirements for international master programs:

> Certificate   Bachelor degree or equivalent
> Language   English language proficiency

APPLICATION DEADLINES
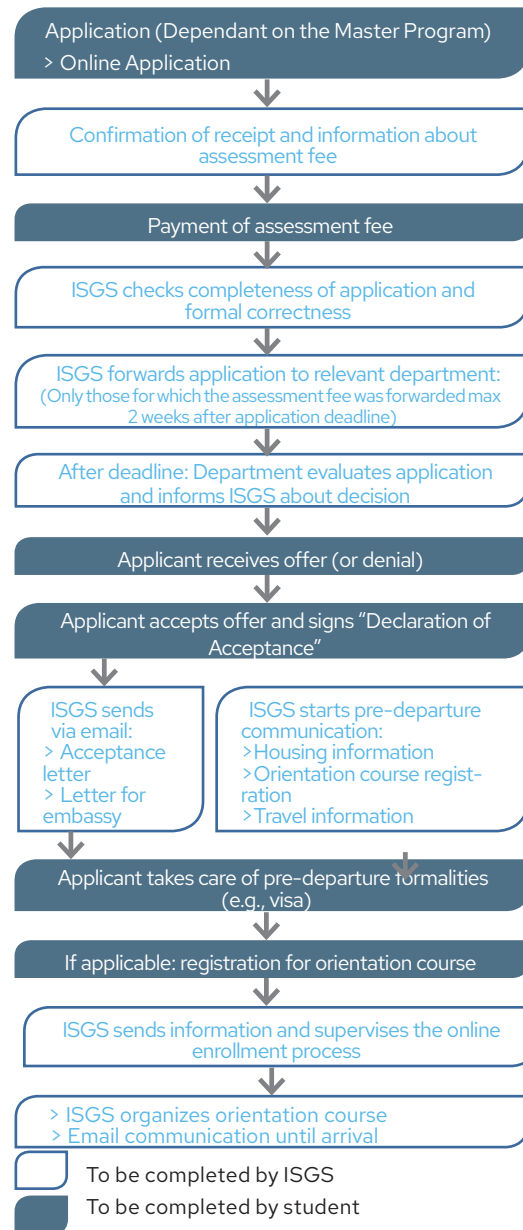
Summer semester	October 31 (Start Orientation Course: ~ Aug 15)
Winter semester	April 30 (Start Orientation Course: ~ March 1)
unless otherwise noted	

DOCUMENTS

unless otherwise noted

> Application form or online application
  (see ISGS website or respective program website)
> Detailed Curriculum Vitae
> Certified copies of your Bachelor Certificate and transcripts
  (also of any further previous degrees)
> Certified translation (German or English) of your Bachelor Certificate and
  transcripts (also of any further previous degrees)
> Short description of the subjects covered in previous studies
> Short letter of motivation
> Two letters of recommendation (for CVT only 1, cf. application form)
> Proof of English Proficiency (TOEFL 213 computer-based,
  80 internet-based; IELTS 6.0 or equivalent)
> Proof of German Proficiency, if existing (mandatory for CVT program:
  Level A2, certified by a Goethe-Institute or equivalent)
> APS (for applicants of India, Mongolia, the People´s Republic of China
  and Vietnam only)
- This also applies for online applications (in pdf-version)!
- Additionally, we recommend to check the program pages!

https://rptu.de/international/master/prospective-students/
application-admission

Admission Process

Application (Dependant on the Master Program)
> Online Application

↓

Confirmation of receipt and information about assessment fee

↓

Payment of assessment fee

↓

ISGS checks completeness of application and formal correctness

↓

ISGS forwards application to relevant department:
(Only those for which the assessment fee was forwarded max
2 weeks after application deadline)

↓

After deadline: Department evaluates application and informs ISGS about decision

↓

Applicant receives offer (or denial)

↓

Applicant accepts offer and signs "Declaration of Acceptance"

↓

ISGS sends via email: > Acceptance letter > Letter for embassy	ISGS starts pre-departure communication: > Housing information > Orientation course registration > Travel information

↓

Applicant takes care of pre-departure formalities (e.g., visa)

↓

If applicable: registration for orientation course

↓

ISGS sends information and supervises the online enrollment process

↓

> ISGS organizes orientation course
> Email communication until arrival

☐ To be completed by ISGS
■ To be completed by student

Fees and Living Expenses

Program fees

Program fees are covered by the state of Rhineland Palatinate, i.e. no program fees for international students. EXCEPTION:

> Distance learning Programs, see page 18-19
> European Master Programs:
In the framework of the European Commission Erasmus Mundus Programs are financially supported and, thus, are able to offer scholarships to their students. This applies to the program M.Sc. in Embedded Computing Systems (EMECS), see page 12.

Social contribution fee

~ € 275 per semester / € 550 per year

This fee includes:
> Free bus & train transportation in the area around Kaiserslautern
> More than 50 free university sports courses, e.g. Cricket
> basic amount of free printouts
> social services of „Studierendenwerk" -> meals at student prices

Assessment fee

To process your application, the university has to charge a fee of € 60 for the verification and acceptance of foreign qualifications and certificates in accordance with the Special Schedule of Fees of Rhineland-Palatinate. Exceptions:
> Exchange students, e.g., ERASMUS students
> Scholarship holders (DAAD)
> Foreign applicants with an degree of a German university who wish to continue their studies in the same study course.

NOTE EXCEPTION
• Payment of the assessment fee does not automatically mean that you have been accepted!
• Single payment, even if you apply for several master programs

Language & Orientation Course (O.K.-Course):

€ 800 single payment
> Strongly recommended and partly mandatory for international master students and PhD candidates.
> Includes intensive German language & integration class prior to studies (7-8 weeks)
> In this amount, the costs of 180 hours of German language training, the costs of books and other course material.
https://rptu.de/international/master/current-students/service-support/

INITIAL COSTS

Deposit	~ € 500-600
First rent	~ € 350
First supermarket shopping	~ € 70
Kitchen, utensils, blankets, pillow etc.	~ € 250
Total start-up costs	**~ € 1,200**

MONTHLY COSTS

Accomodation	~ € 380-450
Health insurance	~ € 120
Food	~ € 300
Internet & Phone	~ € 25
Other (clothes, leisure activities etc.	~ € 75
Total living costs	**~ € 900**

Kaiserslautern is one of Germany's most affordable cities, providing high living standards. As everyone's spending habits are different, it is not easy to predict exactly how much money you will need for your stay in Kaiserslautern. Including study related fees (except program fees) you will typically need € 11,500 a year to live comfortably.

LIVING COSTS   A Snapshot on Regional (Student)

Meal in refectory	~€ 3,00	Rice (1kg)	~ € 1,60
Bread (500 g)	~ € 1,50	Pizza (Pizzeria)	~€ 7,00
Orange juice (1 liter)	~ € 1,00	Cinema	~€ 7,50

Study Courses
RPTU in Kaiserslautern

ARCHITECTURE
Diploma	Architecture[2]
B. Sc.	Architecture[2]
M. Sc.	Architecture

BIOLOGY
B.Sc.	Molecular Biology[2]
M.Sc.	Biology[1] specializing in Microbial & Plant Biotechnology, Neurobiology, Molecular Cell Biology, Ecology

BUSINESS STUDIES & ECONOMICS
B.Sc.	Business Studies[2]
B.Sc.	Business Studies with Technical Qualifications[2]
B.Sc.	Industrial Engineering & Management[2,*]
M.Sc.	Business Studies
M.Sc.	Business Studies with Technical Qualifications
M.Sc.	Industrial Engineering and Management*

* specializing in Chemistry, Computer Science, Electrical Engineering, Mechanical Engineering or Process & Environmental Engineering

CIVIL ENGINEERING
B.Sc.	Civil Engineering
B.Sc.	Immobilien & Facilities– Management & Technik[2 partly]
M.Sc.	Civil Engineering - Infrastructure, Water & Mobility
M.Sc.	Civil Engineering - Construction Engineering
M.Sc.	Environmental Engineering
M.Sc.	Immobilien & Facilities– Management & Technik[2 partly]
M.Sc.	Digital Process Engineering[1] (from WS 2025/26)

CHEMISTRY
B.Sc.	Chemistry
B.Sc.	Food Chemistry[2]
B.Sc.	Chemistry (focus on business management)[2]
M.Sc.	Chemistry
M.Sc.	Toxicology[2]
M.Sc.	Food Chemistry[2]
M.Sc.	Business Chemistry[2]

COMPUTER SCIENCE
B.Sc.	Computer Science
B.Sc.	Social Computing[2]
M.Sc.	Computer Science[1]
M.Sc.	Social Computing[1]
PhD	Program Computer Science[1]

ELECTRICAL & COMPUTER ENGINEERING
B.Sc.	Electrical and Computer Engineering
B.Sc.	Media and Communication Technology
M.Sc.	Electrical and Computer Engineering[1]
M.Sc.	Media and Communication Technology
M.Sc.	European Master in Embedded Computing Systems[1]
M.Sc.	Embedded Computing Systems[1]
M.Sc.	Automation and Control[1]

INTERDISCIPLINARY STUDY PROGRAM
M.Sc.	Commercial Vehicle Technology[1,2] (partly taught in German)

MATHEMATICS
B.Sc.	Mathematics
B.Sc.	Economathematics
M.Sc.	Mathematics[1]
M.Sc.	Mathematics International[1]
M.Sc.	Economathematics[1]
M.Sc.	Technomathematics[1]
M.Sc.	Actuarial and Financial Mathematics[1]

MECHANICAL & PROCESS ENGINEERING
B.Sc.	Mechanical Engineering[2]
B.Sc.	Mechanical Engineering with a minor in Economics[2]
B.Sc.	Energy and Process Engineering[2]
B.Sc.	Biological and Chemical Engineering
M.Sc.	Product Development in Mechanical Engineering
M.Sc.	Vehicle Engineering
M.Sc.	Materials Science and Engineering
M.Sc.	Production Engineering
M.Sc.	Computational Engineering
M.Sc.	Mechanical Engineering with a minor in Applied Computer Science
M.Sc.	Mechanical Engineering with a minor in Economics
M.Sc.	Energy and Process Engineering[2]
M.Sc.	Biological and Chemical Engineering

PHYSICS
Diploma	Physics
B.Sc.	Physics
B.Sc.	Biophysics[2]
B.Sc.	Technophysics[2]
M.Sc.	Advanced Quantum Physics[1]
M.Sc.	Quantum Technologies & Engineering – Erasmus Mundus Master-[1]
M.Sc.	Biophysics
M.Sc.	Physics
M.Sc.	Technophysics

SOCIAL SCIENCES
B.A.	Integrative Social Sciences[2]
B.Sc.	Sport Sciences & Health[2]
M.A.	Integrative Social Sciences
M.Sc.	Cognitive Sciences[1,2]
M.A.	Politics: Globalisation & Digitisation
M.A.	Sociology & Empirical Social Research

SPATIAL & ENVIRONMENTAL PLANNING
B.Sc.	Spatial Planning[2]
M.Sc.	Urban and Regional Development[2]
M.Sc.	Environmental Planning and Law[2]
M.Sc.	Border Studies[2]

All study courses also online:

B.Sc./M.Sc.= Bachelor/Master of Science
B.A./M.A. = Bachelor/Master of Arts
[1] international (taught in English)
[2] starts in winter semester only

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        Landau