RPTU INTERNATIONAL AFFAIRS

INTERNATIONAL MASTER PROGRAMS

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Rheinland-Pfälzische Technische Universität Kaiserslautern

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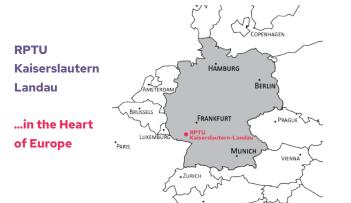
RPTU in Kaiserslautern

INTERNATIONAL MASTER PROGRAMS

RPTU University of Kaiserslautern - Landau

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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 RPTU. 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 university departments.





Our sixteen departments attract students worldwide: Around 20 percent of our students are international students from more than 120 countries. More than 50 percent of the students on campus are postgraduate and doctoral students. This un-

derscores the university's emphasis on master studies and doctoral training as well as on research.

Situated in the heart of Europe, 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.

RPTU Departments

RPTU in Kaiserslautern:

- Architecture
- Biology
- Business Studies & Economics Chemistry
- Civil Engineering
- Computer Science
- Electrical & Computer Engineering
- Mathematics Mechanical & Process Engineeering
- Physics
- Spatial & Environmental Planning
- Social Sciences

Academic Year

RPTU in Landau:

Sciences

Psychology

Cultural & Social Sciences

Natural & Environmental

Educational Sciences

Start Winter Semester: 01 | Oct Start Summer Semester: 01 | April

RPTU Fast Facts*

17.000 Students enrolled (approx.)
18,5% International Students at RPTU
27,9% International Students at RPTU in KL
149 Study Courses (bachelor, master, diploma, PhD)
25 (>40) International Graduate Programs (specializations)
295 Professorships *WS 2024/2025

RPTU Research Environment

one of the largest IT & AI clusters in Europe

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.



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

RPTU Cities



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.



More than 46,000 people plus around 9,000 students live in the southern Palatine city between the Rhine River 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. RPTU in Landau is located in green but central surroundings near the former French fort, which is listed as a historic monument.

International Affairs RPTU

Lending a hand in every phase of your studies...

BEFORE your arrival

Effective pre-departure communication.

ONCE your are here

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

MENTORING your studis & 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 & leadership, time management and cross cultural training.

TIME TO say goodbye

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

Contact

International Affairs RPTU in Kaiserlautern: International School for Graduate Studies ISGS Tel: +49 631 205 4998 | Email: refinta-info@rptu.de Gottlieb-Daimler-Str. 47, 67663 Kaiserslautern

International Affairs RPTU Landau: Welcome Center Tel: +49 6341 28037168 | Email: *welcomecenter-Id@rptu.de* Fortstr. 7, 76829 Landau

Orientation Course

As a warm-up, International Affairs ISGS offers an orientation course (O.K.) of 7-8 weeks prior to your studies. It includes 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!

More information on our website:



www.rptu.de/en/international/home



Degree awarded: Duration: Credit points: Admission details: Application deadlines: Application: Fees: Master of Science, M.Sc.) 4 semesters (2 years) 120 ECTS-Credits via ISGS, see page 25 April 30 & October 31 https://applymsc.bio.uni-kl.de No tuition fees (state-financed)

M.Sc. Biology

Basic and application-oriented research and state-of-theart 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.

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

Molecular and Medical Neuroscience

- Molecular & Cellular Neurobiology
- Developmental Neurobiology
- Neural Diseases
- Behavioral Neurobiology
- Neural Plasticity & Neural Networks

Molecular Cell Biology

- Diversity & Evolution
- Microbiology
- Plankton Ecology
- · Ecology of Plants
- Neural Diseases
- Behavioral Neurobiology
- Neural Plasticity & Neural Networks

More information:

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

Commercial Vehicle Technology

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

M.Sc. Commercial Vehicle Technology CVT

This interdisciplinary master program is open to qualified 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 A1 certified by Goethe Institut (or equivalent).

Contents:

- Compulsory engineering modules: basic knowledge in all of the three engineering disciplines (mechanical, electrical, 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 industrial partners such as Daimler, John Deere and Tadano or research institutes like the Fraunhofer Institute for Experimental Software Engineering (IESE) or the Leibniz-Insti-

tut für Verbundwerkstoffe GmbH (IVW)

 Orientation Course for international RPTU students: Offered by International Affairs ISGS this course of 2 months includes German language training as well as social, cultural & administrative support components. As an introduction to the German & RPTU Culture it is strongly recommended for international students (800 EUR single payment)

RPTU in Kaiserlautern

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Computer Science tBlock (height+1, block)

Degree awarded: Duration: Credit points: Admission details: Application deadlines: Application: Fees: Master of Science, M.Sc. 4 semesters (2 years) 120 ECTS-Credits via ISGS, see page 25 April 30 & October 31 https://applymsc.informatik.uni-kl.de No tuition fees (state-financed)

M.Sc. Computer Science

Students of the Computer Science program 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 Department as well as by leading scientists of the allied research institutes Fraunhofer IESE, DFKI, & MPI-SWS.

Contents:

The program provides in-depth training in the fundamentals 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

Specializations:

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

https://rptu.de/en/cvt

More information: https://cs.rptu.de/en/studium/studiengaenge/



Degree awarded: Duration: Credit points: Application details: Application deadlines: Application: Fees:

Master of Science, M.Sc. 4 semesters (2 years) 120 ECTS-Credits via ISGS, see page 25 April 30 & October 31 https://applymsc.eit.rptu.de/ No tuition fees (state-financed)

M.Sc. 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 & Mathematics as well as related disciplines.

More information:

https://eit.rptu.de/en/esy/

M.Sc. Automation & Control (A&C)

A&C deals with steering and controlling of complex systems such as production lines, distributed grids, or on-chip / onboard 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/ac/



Fees:

Degree awarded: Duration: Credit points: Application deadline: Application:

M.Sc., joint degree 4 semesters (2 years) 120 ECTS-Credits January 31 https://emecs.eit.uni-kl.de/admission#applynow European students: € 8,000 Non-European students: € 16,000

European Masters in **Embedded Computing Systems (EMECS)** (currently no new admission)

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 that is pursued at two or more of the participating insitutions:

- RPTU University of Kaiserslautern-Landau, Germany
- Norwegian University of Science & Technology, Norway
- University of Southampton, UK
- 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.

Main teaching areas:

- Hardware architectures of embedded systems
- System-on-chip design
- System software
- Safety & Security
- Embedded intelligence

EMECS scholarships are available: More information:

www.emecs.eu https://emecs.eit.uni-kl.de/



Degree awarded: Duration: Credit points: Application deadline: Application: Fees: Master of Science, M.Sc. 4 semesters (2 years) 120 ECTS-Credits April 30 & October 31 via Graduate School No tuition fees (state-financed)

M.Sc. 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.

More information: https://math.rptu.de/en/studies/study-programmes/msc/mathint

M.Sc. Actuarial 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.

More information:

https://math.rptu.de/en/studium/studiengaenge/msc/fvm

Description:

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

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 | GermanyPhone:+ 49 (0)631 205 3246Email:gradschool@math.rptu.deWeb:https://math.rptu.de/international



Degree awarded: Duration: Credit points: Admission details: Application deadline: Application: Fees: Master of Science, M.Sc. 4 semesters (2 years) 120 ECTS-Credits via ISGS, see page25 April 30 & October 31 via https://apply.physik.uni-kl.de No tuition fees (state-financed)

M.Sc. Advanced Quantum Physics

Quantum physics is at the heart of today's technology. Ever 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 non-linear & 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

Modules:

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

More information: www.physik.uni-kl.de/quantum-master

RPTU in Kaiserlautern

Degree awarded: Duration: Credit points: Admission details: Application details: Fees: Master of Science, M.Sc. 4 semesters (2 years) 120 ECTS-Credits https://www.quanteem.eu https://www.quanteem.eu/registration/ No tuition fees (state-financed)

Quantum Technologies and Engineering Erasmus Mundus Master (QuanTEEM)

The Quantum Technologies and Engineering Erasmus Mundus Master 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)
- Aarhus Universitet (AU)

With a program around quantum technologies, it is open to high-level international students who want to study in Europe.

Content:

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 relies on the expertise and research activities of.

- ICB Laboratory at UBFC, directed by Stéphane Guérin
- RPTU Department of Physics
- Center for Complex Quantum Systems at AU

Financial Support:

Scholarships of 1400€/month during 24 months are available

More information:

https://www.quanteem.eu/





Mechanical & Process Engineering

Degree awarded:
Duration:
Credit points:
Application deadline:

Application: Fees:

Master of Science, M.Sc. 4 semesters (2 years) 120 ECTS-Credits April 30 | international applicants Aug 30 | Germans, Bildungsinländer https://applymsc.sowi.uni-kl.de No tuition fees (state-financed)

M.Sc. Cognitive Science

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

Central Disciplines:

- Biology
- **Computer Science**
- Linguistics
- Philosophy •
- Psychology

Program Structure:

The first semester is made up of one introductory course module selected in a subject that was not part of the bachelor's degree and another module on methodolgy. After completing these two modules, students select three of the following five main thematic modules:

- Cognition & Knowledge
- **Cognitive Neuroscience**
- Computation
- Language & Linguistics
- Perception

More information:

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

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Duration:

Credit points:

Application:

Fees:

Degree awarded: Master of Science, M.Sc. 4 semesters (2 years) 120 ECTS-Credits Application deadline: April 30 | July 15: applicants from EU and with visa) https://applydpe.mv.rptu.de No tuition fees (state-financed)

M.Sc. Digital Process Engineering

Students completing the "Digital Process Engineering" course are able to develop complex algorithms and simulation tools for application to various process engineering problems and to conduct research in their chosen areas of specialization. Successful graduates will be gualified for a professional career in industry and for doctoral positions in the broad field of process engineering and applied scientific computing. Lectures are mainly given by professors and leading scientists from the Department of Mechanical Engineering, the Department of Computer Science and related research institutes. The course offers in-depth training in at least two of the following disciplines:

Process Engineering Disciplines:

- Reaction and Fluid Process Engineering
- Thermodynamics
- Mechanical process engineering
- **Bioprocess engineering**

as well as the fundamentals of scientific computing, data visualization and machine learning. Students will be able to combine methods of data science with those of physical-chemical modeling and simulation and apply them to process engineering processes. Elective modules provide further in-depth study or a broader perspective.

More information:

https://mv.rptu.de/studium-lehre/studium/master/digital-process-engineering

M.Sc. Mechanical Engineering for Industrial Systems starting from Winter Term 2026/27

LANGUAGE REQUIREMENTS

International Master Programs taught in English

Distance & Independent Studies Center

DISC offers the following distance learning programs starting each in winter semester in October:

M.Sc. Financial Engineering

Degree awarded:	Master of Science, M.Sc.
Duration:	6 semesters (3 years)
Current Fees:	€ 2,240 per semester plus a social
	contribution of € 140/semester;
	the one-time fee for the
	Master's thesis is € 720

M.Eng. Software Engineering for Embedded Systems

Degree awarded:	Master of Engineering, M.Eng.
Duration:	4 semesters (2 years)
Current Fees:	€ 2,490 per semester plus a social
	contribution of € 140/semester;
	the one-time fee for the
	Master's thesis is €.720

Master (Blended Learning) of Evaluation (MABLE)

Degree awarded: Master of Arts (M.A.) Duration: 4 semesters (2 years) € 1,700 per semester plu<u>s a social</u> Current Fees: contribution of € 135.50/semester

M.Sc. Quantum Technologies

Degree awarded:	Master of Science, M.Sc.
Duration:	6 semesters (3 years)
Current Fees:	€ 2,040 per semester including
	the Master's thesis fee;
	plus a social contribution of € 140

per semester

More information:

https://fernstudium.rptu.de/en

RPTU in Kaiserlautern

RPTU in Kaiserlautern

Proof of English Language 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 Language Proficiency:

if existing (mandatory for CVT program: Level A1). Please check details on the specific program website, since regulations might change: https://rptu.de/international/master/ prospective-students/master-programs/master-programs-in-english

Contact in case of questions:

refinta-info@rptu.de

LANGUAGE REQUIREMENTS

Bachelor or Master Programs taught in German

- 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 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
- German language skills required 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
 - Test-DaE certificate with at least TDN-4 in all sections.

Contact in case of questions:

info@rptu.de

HOW TO APPLY

Application documents:

unless otherwise noted:

- Application form or online application (see ISGS or Program website)
- Detailed CV & short letter of motivation
- Certified copies of your Bachelor Certificate & transcripts
 (also of other previous degree)
- · Short description of the subjects covered in previous studies
- Two letters of recommendation (for CVT only one, 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 A1, certified by a Goethe-Institute or equivalent)
- APS (only for applicants coming from India, Mongolia, China, Vietnam)

For more information please check the specific program website: www.rptu.de/international/master/prospective-students/application-admission

Application deadlines:

unless otherwise noted:

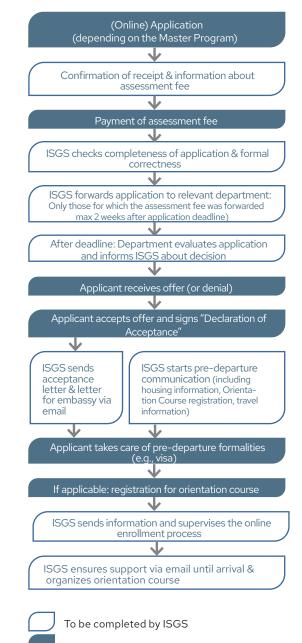
October 31	Summer Semester
April 30	Winter Semester

(Start Orientation Course ~ Aug 15) (Start Orientation Course ~ March 01) RPTU in Kaiserlautern

Contact:

Unless otherwise noted, please send your application & related inquiries to:

International Affairs RPTU Gottlieb-Daimler-Str. 47 67663 Kaiserslautern, Germany Phone: +49 631 205 4998 | Fax: +49 (0)631 205 3457 E-mail: refinta-info@rptu.de | Web: www. rptu.de/international



To be completed by student

ADMISSION PROCESS

FEES & LIVING EXPENSES

Program Fees:

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

Exceptions:

- · Distance Study Programs of Distance & Independant Studies Center
- European Master Programs ("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)

Assessment Fee:

To process your application, RPTU in Kaiserslautern 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
- DAAD Scholars
- Foreign applicants with an degree of a German university who wish to continue their studies in the same study course.

Please note:

- Payment of the assessment fee does not automatically mean that you have been accepted!
- Single payment (even if you apply for several master programs)



Social Contribution Fee:

The social contribution fee at RPTU in Kaiserslautern amounts to

• € 316,40 per semester (Summer semester 2025)

The social contribution fee at RPTU in Kaiserslautern includes:

- Public transport with Deutschland-Semesterticket
- More than 50 free university sports courses, e.g. Cricket
- basic amount of free printouts at RHRZ
- social services of Studierendenwerk, e.g. student meal prices

Language & Orientation Course (OK):

The OK-Course a is strongly recommended (partly mandatory) for international master students & PhD candidates. The € 800 single payment for the OK-Course includes:

- intensive German language training prior to studies (7-8 weeks)
- networking events, info-sessions, excursions in & around K-Town

More information:

www.rptu.de/international/master/current-students/service-support

Living Cost:

<u>RPTU in Kaiserlautern</u>

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 around €11.000 a year to live comfortably.

Initial costs:

•	Deposit:	~€300-500
•	First rent:	~€250-350
•	First supermarket shopping:	~€70
•	Kitchen utensils, blankets, pillow etc.:	~€250
•	Total start-up costs:	~€1.000
M	onthly costs:	
•	Accomodation:	~€250-350
•	Health Insurance:	~€115
•	Food:	~€300
•	Internet & Phone:	~€25
•	Other (clothes, leisure activities etc.):	~€75
•	Total monthly living costs:	~€850

RPTU Study Courses - Overview

Dipioma B. Sc.	a Architecture' Architecture'	
M. Sc.	Architecture'	
BIOLOG	Y	
B.Sc.	Molecular Biology*	
M.Sc.	Biology ¹ (specializing in Microbial & Plant Biotechnology,	
	Molecular & Medical Neuroscience, Molecular Cell Biology, Ecology)	
	SS STUDIES & ECONOMICS	
B.Sc.	Business Administration	
B.Sc.	Business Administration with technical Qualification	
B.Sc.	Business Administration & Engineering' (specializing in in Chemistry, Computer Science, Electrical Engineering,	E
	(specializing in in Chemistry, Computer Science, Electrical Engineering, Mechanical Engineering, Energy & Process Engineering)	<u>e</u>
B.Sc.	Data Analytics in Economics and Business	5
M.Sc.	Business Administration	<u>ם</u>
M.Sc.	Business Administration with technical Qualification	L L
M.Sc.	Business Administration & Engineering	<u>.</u>
	(specializing in in Chemistry, Computer Science, Electrical Engineering,	a a
	Mechanical Engineering, Energy & Process Engineering)	RPTU in Kaiserlautern
M.Sc.	Human Resource Management & Organizational Behaviour	⊒.⊨
	IGINEERING	I .P
B.Sc.	Civil Engineering	
B.Sc. M.Sc.	Real Estate and Facilties - Management & Technology Civil Engineering - Infrastructure, Water & Mobility	
M.Sc.	Civil Engineering - Structural Engineering	
M.Sc.	Real Estate and Facilties - Management & Technology	
M.Sc.	Environmental Engineering*	
CHEMIS		
B.Sc.	Chemistry *	
B.Sc.	Food Chemistry*	
B.Sc.	Chemistry with a focus on economics*	
M.Sc.	Chemistry	
M.Sc. M.Sc.	Food Chemistry' Toxicology'	
M.Sc.	Business Chemistry	
	TER SCIENCE	
B.Sc.	Computer Science	
B.Sc.	Social Computing*	
M.Sc.	Computer Science ^{1,*}	
M.Sc.		
	Social Computing	
Ph.D	Social Computing' Program Computer Science ¹	
Ph.D		
Ph.D	Program Computer Science ¹	5
Ph.D ELECTR	Program Computer Science ¹ ICAL & COMPUTER ENGINEERING Electrical & Computer Engineering Media & Communication Technology	lau
Ph.D ELECTR B.Sc. B.Sc. M.Sc.	Program Computer Science ¹ ICAL & COMPUTER ENGINEERING Electrical & Computer Engineering Media & Communication Technology Electrical & Computer Engineering [*]	ndau
Ph.D ELECTR B.Sc. B.Sc. M.Sc. M.Sc.	Program Computer Science ¹ ICAL & COMPUTER ENGINEERING Electrical & Computer Engineering Media & Communication Technology Electrical & Computer Engineering [*] European Master in Embedded Computing Systems EMECS ¹	andau
Ph.D ELECTR B.Sc. B.Sc. M.Sc. M.Sc. M.Sc.	Program Computer Science ¹ ICAL & COMPUTER ENGINEERING Electrical & Computer Engineering Media & Communication Technology Electrical & Computer Engineering ¹ European Master in Embedded Computing Systems EMECS ¹ Embedded Computing Systems ¹	Landau
Ph.D ELECTR B.Sc. B.Sc. M.Sc. M.Sc. M.Sc. M.Sc.	Program Computer Science ¹ ICAL & COMPUTER ENGINEERING Electrical & Computer Engineering Media & Communication Technology Electrical & Computer Engineering' European Master in Embedded Computing Systems EMECS ¹ Embedded Computing Systems ¹ Automation and Control ¹	in Landau
Ph.D ELECTR B.Sc. B.Sc. M.Sc. M.Sc. M.Sc. M.Sc. MATHEI	Program Computer Science ¹ ICAL & COMPUTER ENGINEERING Electrical & Computer Engineering Media & Communication Technology Electrical & Computer Engineering ¹ European Master in Embedded Computing Systems EMECS ¹ Embedded Computing Systems ¹ Automation and Control ¹ MATICS	U in Landau
Ph.D ELECTR B.Sc. B.Sc. M.Sc. M.Sc. M.Sc. M.Sc. MATHEI B.Sc.	Program Computer Science ¹ ICAL & COMPUTER ENGINEERING Electrical & Computer Engineering Media & Communication Technology Electrical & Computer Engineering [*] European Master in Embedded Computing Systems EMECS ¹ Embedded Computing Systems ¹ Automation and Control ¹ MATICS Mathematics	۲U in Landau
Ph.D ELECTR B.Sc. B.Sc. M.Sc. M.Sc. M.Sc. M.Sc. MATHEI	Program Computer Science ¹ ICAL & COMPUTER ENGINEERING Electrical & Computer Engineering Media & Communication Technology Electrical & Computer Engineering ¹ European Master in Embedded Computing Systems EMECS ¹ Embedded Computing Systems ¹ Automation and Control ¹ MATICS	RPTU in Landau
Ph.D ELECTR B.Sc. B.Sc. M.Sc. M.Sc. M.Sc. M.Sc. MATHEI B.Sc. B.Sc.	Program Computer Science ¹ ICAL & COMPUTER ENGINEERING Electrical & Computer Engineering Media & Communication Technology Electrical & Computer Engineering ¹ European Master in Embedded Computing Systems EMECS ¹ Embedded Computing Systems ¹ Automation and Control ¹ MATICS Mathematics Business Mathematics	RPTU in Landau
Ph.D ELECTR B.Sc. B.Sc. M.Sc. M.Sc. M.Sc. MATHEI B.Sc. B.Sc. M.Sc.	Program Computer Science ¹ ICAL & COMPUTER ENGINEERING Electrical & Computer Engineering Media & Communication Technology Electrical & Computer Engineering ¹ European Master in Embedded Computing Systems EMECS ¹ Embedded Computing Systems ¹ Automation and Control ¹ MATICS Mathematics Business Mathematics Mathematics	RPTU in Landau
Ph.D ELECTR B.Sc. B.Sc. M.Sc. M.Sc. M.Sc. MATHEI B.Sc. B.Sc. M.Sc. M.Sc.	Program Computer Science ¹ ICAL & COMPUTER ENGINEERING Electrical & Computer Engineering Media & Communication Technology Electrical & Computer Engineering ¹ European Master in Embedded Computing Systems EMECS ¹ Embedded Computing Systems ¹ Automation and Control ¹ MATICS Mathematics Business Mathematics Business Mathematics	RPTU in Landau
Ph.D ELECTR B.Sc. M.Sc. M.Sc. M.Sc. MATHEI B.Sc. B.Sc. M.Sc. M.Sc. M.Sc.	Program Computer Science ¹ ICAL & COMPUTER ENGINEERING Electrical & Computer Engineering Media & Communication Technology Electrical & Computer Engineering ¹ European Master in Embedded Computing Systems EMECS ¹ Embedded Computing Systems ¹ Automation and Control ¹ MATICS Mathematics Business Mathematics Business Mathematics Industrial Mathematics	RPTU in Landau

Mechanical & Process Engineering

- B.Sc. Energy & Process Engineering*
- B.Sc. Biological & Chemical Engineering*
- B.Sc. Mechanical Engineering*
- B.Sc. Mechanical Engineering with a minor in Economics*
- M.Sc. Biological & Chemical Engineering
- M.Sc. Commercial Vehicle Technology¹(partly taught in german),*
- M.Sc. Computational Engineering
- M.Sc. Digital Process Engineering 1*
- M.Sc. Mechanical Engineering for Industrial Systems 1,* (from WS 26/27)
- M.Sc. Energy & Process Engineering
- M.Sc. Materials Science & Engineering
- M.Sc. Mechanical Engineering with a minor in Applied Computer Science
- M.Sc. Mechanical Engineering with a minor in Economics
- M.Sc. Mechatronics & Automation in Mechanical Engineering
- M.Sc. Product Development in Mechanical Engineering
- M.Sc. Production Engineering
- M.Sc. Vehicle Engineering

PHYSICS

- B.Sc. Physics
- B.Sc. Biophysics*
- B.Sc. Technophysics*
- M.Sc. Physics
 - M.Sc. Technophysics
- M.Sc. Biophysics
- M.Sc. Advanced Quantum Physics¹
- M.Sc. Quantum Technologies & Engineering¹ Erasmus Mundus Master

SOCIAL SCIENCES

- B.A. Integrative Social Sciences*
- B.Sc. Sport Science & Health*
- M.A. Integrative Social Sciences*
- M.Sc. Cognitive Science ^{1,*}
- M.A. Political Science
- M.A. Sociology & Empirical Social Research*

SPATIAL & ENVIRONMENTAL PLANNING

- B.Sc. Spatial Planning^{*}
- M.Sc. Environmental Spatial Planning
- M.Sc. Urban Planning
- M.Sc. Urban & Regional Development
- M.A. Border Studies 1 german, english & french, *

EDUCATIONAL SCIENCES

B.A.	Educational Sciences'
M.A.	Educational Sciences (specializing in: Business Pedagogy,
	Early Childhood Pedagogy, Special Needs Pedagogy, Social Pedagogy)
M.A .	Practical Philosophy
CULTUR/	AL & SOCIAL SCIENCES
B.A.	Social & Communication Sciences*
M.A .	Social & Communication Sciences*
NATURA	L & ENVIRONMENTAL SCIENCES
B.Sc.	Environmentl Sciences*
B.Sc.	Humans & Environment: Psychology, Communication, Economy
M.Sc.	Environmental Sciences ^{1,*}
M.Sc.	Ecotoxicology (Environmental Pollution Management) ^{1,*}
M.Sc.	Environmental Challenges & Human Responses ^{1,*}
PSYCHO	LOGY
B.Sc.	Psychology ²
M.Sc.	Psychology ²
M.Sc.	Psychology: Clinical Psychology & Psychotherapy *
M.Sc.	Human Resource Management & Organizational Behaviour



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