

# DOCTORAL STUDIES 2024





#### Benefits:

- Double degree possibilities
- Doctor Europaeus certificate possibilities
- Study modules for general skills development
- Short-term and long-term internships for studies, research and practice
- Doctoral research in a high-profile research team
- Incentives and rewards for active PhD students
- "Start up space" for entrepreneurs
- KTU international PhD Summer School (summerschool.ktu.edu) for core competences



# **FACTS AND NUMBERS**

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9



Faculties

Research institutes



PhD students, 28 % international PhD students



Study programmes, 21 – for doctoral studies

~7300

Artificial intelligence centre

Students

2

Integrated centres of research, studies and business ("Santaka", "Nemunas")





M-lab interdisciplinary prototyping laboratory centre

4

# **KTU ANNUALLY**



Doctoral dissertation defences

~7

Start-ups



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Prototypes



Patent applications

~50

Cooperation agreements with business



## **RESEARCH DOCTORATE**

4 years

- Studies (30 ECTS credits)
- 3-4 study modules at KTU
- 1-2 study modules abroad
- Research and presentation of research results
- ≥ 2 international scientific conferences and
  ≥ 2 scientific publications
- Doctoral dissertation
- Preparation and defense

# **ART DOCTORATE**

4 years

- Studies (≥ 40 ECTS credits)
  - 4-5 study modules
  - 1-2 study modules abroad
- Artistic-creative practice (≥ 80 ECTS)
- Art research (≥ 80 ECTS) and presentation of results
  - scientific conferences and ≥ 2 publications in cultural and artistic or scientific journals
- Art project
  - preparation and defense

### **ADMISSION**

#### - Application

- Online application
- Officially legalised Bachelor's and Master's Diplomas or equivalent higher education degree and Diploma Supplements
- Two references by two academic referees or researchers in the science field
- List of candidate's publications and their copies
- Research proposal on the selected topic (if required for a certain programme)
- Curriculum Vitae
- Proof of English language proficiency
- Copy of the passport page with personal details
- Copy of an application fee payment
- Other documents if required
- Motivational interviews
- Learning agreement
- Start of studies

For admission dates and deadlines, and exact list of mandatory documents please visit admissions.ktu.edu/phd

# **TECHNOLOGICAL SCIENCES**

**Electrical and Electronics Engineering** 

**Civil Engineering** 

**Transport Engineering** 

**Environmental Engineering** 

**Chemical Engineering** 

**Energetics and Power Engineering** 

Informatics Engineering

**Materials Engineering** 

**Mechanical Engineering** 

**Measurement Engineering** 

# **HUMANITIES**

**History and Theory of Arts** 

### **NATURAL SCIENCES**

Physics

Chemistry

Informatics

Mathematics

### **SOCIAL SCIENCES**

**Political Science** 

Sociology

Management

Economics

Education

# **VISUAL ARTS**

Architecture

20 FIELDS OF SCIENCE | 1 FIELD OF ARTS

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#### Scholarships

6

- Lithuanian state scholarships:
- 1045 Eur/month 1st year of studies
- 1210 Eur/month 2nd 4th year of studies
- Additional scholarships for excellent results
- Grants for doctoral studies and research
- Grants for academic mobility

#### **KTU Doctoral School**

Kaunas University of Technology

phd@ktu.lt

admissions.ktu.edu/phd

DOCT RAL

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