

Civil Engineering

- [Heat and Mass Transfer in Building](#)
(9 ECTS) 13-17 March 2017
- [Research Methods of Building Materials and Structures](#)
(9 ECTS) 3-7 April 2017

Chemical Engineering

- [Chemical Engineering](#)
(9 ECTS) 14-25 November 2016

Electrical and Electronic Engineering

- [Electrical Measurement Techniques of Non-Electrical Quantities](#)
(9 ECTS) 21-25 November 2016
- [Electronic Information Systems](#)
(6 ECTS) 20-24 March 2017
- [Theory of Smart Electric Power Systems](#)
(9 ECTS) 17-21 April 2017

Energy and Power Engineering

- [Simulation of Accidental Thermal-Hydraulic Processes](#)
(9 ECTS) 3-7 October, 2016
- [Power Systems Reliability Models](#)
(6 ECTS) 7-11 November 2016
- [Dynamics and Stability of Power Systems](#)
(6 ECTS) 3-7 April 2017
- [Theory and Technology of Nuclear Reactors](#)
(9 ECTS) 10-15 April 2017
- [Sustainable Energy and Environment](#)
(9 ECTS) 2-12 May 2017

Target groups:

Doctoral students or professionals having fundamentals in target fields of science

Prerequisites:

at least MSc degree
English level: ≥6.5 IELTS

Environmental Engineering

- [Nanotechnology and Environmental Protection](#)
(6 ECTS) 19-30 September 2016
- [Sustainable Energy](#)
(6 ECTS) 24-28 April 2017
- [Environmental Management](#)
(9 ECTS) 24 October – 4 November 2016
- [Sustainable Development of Cities](#)
(6 ECTS) 24 October – 4 November 2016

Informatics Engineering

- [Simulation of Modelling and Formal Specifications](#)
(6 ECTS) 14-25 November 2016
- [Hybrid Systems for Control and Optimisation](#)
(6 ECTS) 3-14 April 2017
- [Neural Networks and Neurocomputing](#)
(6 ECTS) 19-26 May 2017

Mechanical Engineering

- [Mechanical Design of Microsystems](#)
(6 ECTS) 7-18 November 2016
- [Methodology of Microsystems Analysis](#)
(6 ECTS) 13-24 March 2017

Materials Engineering

- [Adhesion of Polymers](#)
(6 ECTS) 3-7 April 2017

Venue:

[Kaunas University of Technology](#),
Kaunas, Lithuania

Course language:

English

Registration:

Send a request to phd@ktu.edu
Registration deadline: 2 weeks before the course

Course fee:

1 ECTS = 90 €
(travelling expenses, meal and lodging *not* included)
For *Erasmus+* participants the course is free of charge

For further details and application please contact: phd@ktu.lt