

Institute of Nuclear Techniques,
Budapest University of Technology and Economics, Hungary

For details of the curriculum of the courses listed below, please, contact doczi@reak.bme.hu
(Rita Dóczi)

List of courses in Physics BSc

- Radiation protection and legal control
- Introduction to the Environmental Protection
- Introduction to data evaluation
- Electronics laboratory
- Environmental Protection
- Nuclear Measuring Techniques
- Sustainable Development and Nuclear Energy
- Monte Carlo Methods
- Reactor Technology
- Nuclear Safety
- Radioactive Waste
- Measurements and Diagnostics During Operation
- Thermo-hydraulics of Nuclear Power Plants
- Application of Nuclear Techniques
- Radiochemistry and Nuclear Chemistry
- Reactor Physics
- Introduction to the Geophysics
- Medical Imaging Systems
- Experimental Nuclear Physics