

## **Graduate Study Programme in Physics**

*List of courses that can be delivered in English language as consultancies and in agreement with the lecturers:*

Advanced Computational Physics  
Advanced Electrodynamics  
Advanced Experimental Laboratory  
Advanced Quantum Physics  
Astronomy and Astrophysics I  
Astronomy and Astrophysics II  
Astroparticle Physics  
Astrophysics Lab  
Atmospheric Physics  
Atomic and Molecular Physics  
Electrodynamics  
Electronics  
Electronics Laboratory  
Elementary Particle Physics I  
Experimental Methods in Physics I  
Experimental Methods in Physics II  
General Relativity  
Instrumental Methods in Environmental Physics  
Master Thesis Seminar  
Nuclear Physics  
Observational Astrophysics  
Practicals in Nuclear Physics  
Quantum Field Theory  
Quantum theory of Atoms and Molecules  
Selected topics of Atomic and Molecular Spectroscopy  
Semiconductors: Principles and Applications  
Seminar in Physics on English  
Solid State Physics I  
Solid State Physics II  
Statistical Mechanics  
Structure of Matter Laboratory