



Courses offered in English Language

Fall Semester 18-19

PHY 322 - Advanced Physics Laboratory II (7.5 ECTS)

Introduction. Measurement of the Specific Charge of the Electron. Observation of the Zeeman Effect. Observation of the Electron Spin Resonance. The Compton Effect. X-Ray Fluorescence and Moseley's Law. Rutherford Scattering Spectroscopy of α -Particles. Spectroscopy of β -Particles. Spectroscopy of γ -Rays. The Geiger-Mueller Counter.

For more information please follow the link below:

<http://www.ucy.ac.cy/phy/en/academic-programmes/undergraduate/27-en-articles/en-topm/academic-programms/undergraduate-courses-en/576-course-list-undergraduate-studies#phy322>