



University of Pretoria Yearbook 2016

Nuclear solid state physics 715 (PHY 715)

Qualification Postgraduate

Faculty [Faculty of Natural and Agricultural Sciences](#)

Module credits 10.00

Prerequisites No prerequisites.

Contact time 4 lectures per week

Language of tuition English

Academic organisation Physics

Period of presentation Semester 1

Module content

Mössbauer effect; positron annihilation; perturbed angular correlations; neutron scattering; RBS; channeling; nuclear reaction analyses.

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