

University of Pretoria Yearbook 2017

Classical dynamics 711 (FSK 711)

Qualification	Postgraduate
Faculty	Faculty of Natural and Agricultural Sciences
Module credits	15.00
Programmes	BScHons Medical Physics
Prerequisites	No prerequisites.
Contact time	6 lectures per week
Language of tuition	Separate classes for Afrikaans and English
Academic organisation	Physics
Period of presentation	Semester 1

Module content

Advanced problems in classical dynamics; Hamilton formalism; canonical transformations; continuum mechanics

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