



University of Pretoria Yearbook 2017

Classical dynamics 711 (FSK 711)

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| 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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