

Universiteit van Pretoria Jaarboek 2018

BScHons Fisika (02240232)

Minimum duur van studie 1 jaar

Totale krediete 135

Programinligting

Hierdie inligting is slegs in Engels beskikbaar.

Students registered for the BScHons in Physics degree enrol for Physics 700. The programme comprises of 135 credits and consists of 220 lectures. It includes a research project of 35 credits comprising an individual research report that culminates in a seminar presentation. The programme may optionally include advanced experimental work. The curriculum is compiled in consultation with the Head of the Department of Physics, from whom details are available. With permission from the head of department a maximum of 30 credits may be taken from other postgraduate modules from other departments.

The modules listed below may be taken by students in other honours degree programmes. They must, however, first consult with the Head of the Department of Physics about the availability of a particular module in a particular year.

Renewal of registration

1. Subject to exceptions approved by the Dean, on the recommendation of the head of department, and in the case of distance education where the Dean formulates the stipulations that will apply, a student may not sit for an examination for the honours degree more than twice in the same module.
2. A student for an honours degree must complete his or her study, in the case of full-time students, within two years and, in the case of after-hours students, within three years of first registering for the degree and, in the case of distance education students, within the period stipulated by the Dean. Under special circumstances, the Dean, on the recommendation of the head of department, may give approval for a limited extension of this period.

In calculating marks, General Regulation G.12.2 applies.

Apart from the prescribed coursework, a research project is an integral part of the study.

Toelatingsvereistes

BSc (of ekwivalente kwalifikasie) met 'n minimum van 60% in fisika op derdejaarsvlak OF met die toestemming van die Hoof van die Departement.

Slaag met lof

The BScHons degree is awarded with distinction to a candidate who obtains a weighted average of at least 75% in all the prescribed modules and a minimum of 65% in any one module.



Kurrikulum: Finale jaar

Minimum krediete: 135

Kernmodules

Fisika 700 (FSK 700)

Modulekrediete 135.00

Voorvereistes Geen voorvereistes.

Kontaktyd 10 lesings per week, 1 ander kontak per week, 1 besprekingsklas per week, 1 seminaar per week

Onderrigtaal Module word in Engels aangebied

Departement Fisika

Aanbiedingstydperk Jaar

Module-inhoud

Die kursusinhoud word deur die Hoof van die Departement Fisika bepaal. Benewens die gewone onderwerpe, naamlik klassieke meganika, kwantummeganika, statistiese meganika, elektrodinamika, vastetoestandfisika, eksperimente of modelering, en 'n mini-navorsingsprojek, is daar ook elektiewe onderwerpe.

Die inligting wat hier verskyn, is onderhewig aan verandering en kan na die publikasie van hierdie inligting gewysig word.. Die [Algemene Regulasies \(G Regulasies\)](#) is op alle fakulteite van die Universiteit van Pretoria van toepassing. Dit word vereis dat elke student volkome vertrouwd met hierdie regulasies sowel as met die inligting vervat in die [Algemene Reëls](#) sal wees. Onkunde betreffende hierdie regulasies en reëls sal nie as 'n verskoning by oortreding daarvan aangebied kan word nie.