



University of Pretoria Yearbook 2016

BRadHons Nuclear Medicine (10247021)

Duration of study 1 year

Programme information

Students who did not register at undergraduate level (i.e. from the second year of study) in Nuclear Medicine, register according to this curriculum.

All students must register for NVB 700 Research principles.

Also consult the General Regulations.

Admission requirements

- (i) Subject to the stipulations of the General Regulations, a candidate must hold the BRad degree, or an equivalent qualification in the relevant field of specialisation for admission to honours degree study, and must be registered as a radiographer with the Health Professions Council of South Africa.
- (ii) A student must be appointed in a full-time position at an institution approved by the Department for this purpose.

Examinations and pass requirements

Second examinations may be granted in modules not passed, according to the stipulations of the School of Healthcare Sciences in this regard.

Pass with distinction

The degree is conferred with distinction on a student who has obtained an average of at least 75% in all the modules for the degree.



Curriculum: Year 1

Minimum credits: 160

Core modules

Nuclear medicine 701 (KDE 701)

Module credits	30.00
Prerequisites	No prerequisites.
Contact time	1 discussion class per week
Language of tuition	English
Academic organisation	Radiography
Period of presentation	Year

Research principles 700 (NVB 700)

Module credits	20.00
Prerequisites	No prerequisites.
Contact time	1 discussion class per week
Language of tuition	English
Academic organisation	Radiography
Period of presentation	Semester 2

Radiochemistry and pharmacology 700 (RCF 700)

Module credits	25.00
Prerequisites	No prerequisites.
Contact time	1 practical per week, 1 lecture per week
Language of tuition	English
Academic organisation	Radiography
Period of presentation	Year

Essay 700 (RSK 700)

Module credits	30.00
Prerequisites	No prerequisites.
Contact time	as scheduled with study leader
Language of tuition	English
Academic organisation	Radiography
Period of presentation	Year



Radiation physics and instrumentation for nuclear medicine 700 (SFI 700)

Module credits	20.00
Prerequisites	No prerequisites.
Contact time	2 lectures per week
Language of tuition	English
Academic organisation	Radiography
Period of presentation	Year

Theory of nuclear medicine 710 (TKG 710)

Module credits	30.00
Prerequisites	No prerequisites.
Contact time	1 lecture per week
Language of tuition	English
Academic organisation	Radiography
Period of presentation	Year



Curriculum: Final year

Minimum credits: 160

Core modules

Nuclear medicine 701 (KDE 701)

Module credits	30.00
Prerequisites	No prerequisites.
Contact time	1 discussion class per week
Language of tuition	English
Academic organisation	Radiography
Period of presentation	Year

Research principles 700 (NVB 700)

Module credits	20.00
Prerequisites	No prerequisites.
Contact time	1 discussion class per week
Language of tuition	English
Academic organisation	Radiography
Period of presentation	Semester 2

Radiochemistry and pharmacology 700 (RCF 700)

Module credits	25.00
Prerequisites	No prerequisites.
Contact time	1 practical per week, 1 lecture per week
Language of tuition	English
Academic organisation	Radiography
Period of presentation	Year

Essay 700 (RSK 700)

Module credits	30.00
Prerequisites	No prerequisites.
Contact time	as scheduled with study leader
Language of tuition	English
Academic organisation	Radiography
Period of presentation	Year



Radiation physics and instrumentation for nuclear medicine 700 (SFI 700)

Module credits	20.00
Prerequisites	No prerequisites.
Contact time	2 lectures per week
Language of tuition	English
Academic organisation	Radiography
Period of presentation	Year

Theory of nuclear medicine 710 (TKG 710)

Module credits	30.00
Prerequisites	No prerequisites.
Contact time	1 lecture per week
Language of tuition	English
Academic organisation	Radiography
Period of presentation	Year

The information published here is subject to change and may be amended after the publication of this information. The [General Regulations \(G Regulations\)](#) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the [General Rules](#) section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.