
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.