

University of Pretoria Yearbook 2016

MScAgric Animal Science: Livestock Production and Ecology (03250441)

Duration of study 2 years

Total credits 180

Programme information

The curriculum for the MScAgric degree (Animal Science) (Livestock Production and Ecology) consists of the following:

A dissertation of 180 credits; or

A dissertation of 150 credits and advanced study in the major subject/s, augmented by ancillary modules to the maximum of 30 credits that may be prescribed by the Dean on the recommendation of the head of department. Such ancillary modules may be taken simultaneously with the major subject/s. Candidates in possession of the BScAgricHons degree may be exempted from additional ancillary modules.

Residence

On the recommendation of the head of department, the Dean may set specific residential requirements for the MScAgric degree.

Renewal of registration

As long as progress is satisfactory, renewal of the registration of a master's student will be accepted for the second year of the study. Registration for a third and subsequent years will only take place when the Student Administration of the Faculty receives a written motivation which is supported by the head of department and Postgraduate Studies Committee.

Curriculum

Subject to programme-specific requirements, the curriculum for the MScAgric degree consists of the following:

- A dissertation; and
- Further study in the major subject/s, augmented by ancillary modules prescribed by the Postgraduate Studies Committee, on the recommendation of the head of department. Such ancillary modules may be taken simultaneously with the major subject/s. Candidates in possession of the BScAgricHons degree may be exempted from additional ancillary modules.

General

Candidates are required to familiarise themselves with the General Regulations regarding the maximum period of registration and the requirements on the submission of a draft article for publication.

Admission requirements

The minimum admission requirements are a BScAgric degree with specialisation in Animal Science or an equivalent applicable degree, with a minimum weighted average of 60% for modules in the particular field of

specialisation in the fourth year of study.

Examinations and pass requirements

- i. The examinations in the ancillary modules should be successfully completed prior to, or simultaneously with, the examinations in the major subject/s, unless the Faculty Board decides otherwise.
- ii. General Regulation G.12.2 applies to the calculation of marks.
- iii. In order to obtain the MScAgric degree, the candidate must pass all prescribed modules, including the examination in the major subject/s, as well as the dissertation.



Curriculum: Year 1

Core modules

Dissertation: Animal science 890 (VKU 890) - Credits: 180.00

Elective modules

Large stock science 800 (GVK 800) - Credits: 15.00

Small stock science 800 (KVK 800) - Credits: 15.00

Production physiology 801 (PFS 801) - Credits: 15.00

Poultry science 800 (PVK 800) - Credits: 15.00

Animal breeding and genetics 801 (TLR 801) - Credits: 15.00

Monogastric nutrition 801 (VGE 801) - Credits: 15.00

Ruminant nutrition 802 (VGE 802) - Credits: 15.00

Pig science 800 (VKD 800) - Credits: 15.00

Meat science 801 (VLE 801) - Credits: 15.00

Livestock ecology 800 (VNE 800) - Credits: 15.00

Wool science 800 (WLK 800) - Credits: 15.00



Curriculum: Final year

Core modules

Dissertation: Animal science 890 (VKU 890) - Credits: 180.00

Elective modules

Large stock science 800 (GVK 800) - Credits: 15.00

Small stock science 800 (KVK 800) - Credits: 15.00

Production physiology 801 (PFS 801) - Credits: 15.00

Poultry science 800 (PVK 800) - Credits: 15.00

Animal breeding and genetics 801 (TLR 801) - Credits: 15.00

Monogastric nutrition 801 (VGE 801) - Credits: 15.00

Ruminant nutrition 802 (VGE 802) - Credits: 15.00

Pig science 800 (VKD 800) - Credits: 15.00

Meat science 801 (VLE 801) - Credits: 15.00

Livestock ecology 800 (VNE 800) - Credits: 15.00

Wool science 800 (WLK 800) - Credits: 15.00

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.