

# University of Pretoria Yearbook 2018

## Animal breeding and genetics 700 (TLR 700)

**Qualification** Postgraduate

**Faculty** [Faculty of Natural and Agricultural Sciences](#)

**Module credits** 24.00

**Prerequisites** No prerequisites.

**Contact time** 1 discussion class per week, 1 practical per week, 2 lectures per week

**Language of tuition** Afrikaans and English are used in one class

**Department** Animal and Wildlife Sciences

**Period of presentation** Year

### Module content

Qualitative characteristics. Calculation of population criteria and the interpretation in the industry. Specific problems with relation to the selection and breeding of cattle, small stock, pigs and poultry. The application of genetic theory in practice with relation to heritability of quantitative characteristics. (Theoretical components include TLR 410 and TLR 420)

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