

Eligibility/Entry Requirements

One of the following degrees from a recognized University/Institution

- **BSc in Agriculture, Botany or Zoology**
- **BVSc**
- **BSc (General) degree in Biological Sciences or any other equivalent qualification acceptable to the board of study**

With

Adequate knowledge in English to follow the course

And

Proof of ability to attend full/part time classes as required

Admission and Registration

Following documents together with the completed application and bank receipt (for Application fee) should be sent directly to the Assistant Registrar, Faculty of Graduate Studies, University of Ruhuna, Matara under registered and confidential cover.

1. A copy of the certificate and transcripts of the first degree.
2. Two letters of recommendation of which one shall be from a University teacher/supervisor for which forms are provided with the application form.
3. Copies of any other documents to prove the eligibility to follow the course.

Course fees

The following fee structure is designed to cover the expenditure of the post graduate program

<u>Item</u>	<u>Amount</u>
Application fee	Rs. 300 (Non Refundable)
Registration fee	Rs. 1000 per semester
Examination fee	Rs. 500 per Course (per subject)
Tuition (total) fee	Rs. 160,000 per programme (can be paid in 3 installments)
Library fee	Rs. 2000 (refundable library deposit) +1000 per semester

Thesis defense examination/submission Rs. 5000 per programme

Courses

The following courses will be offered during the MSC programme.

Code	Compulsory courses	Teaching Panel
AS 5301	Reproduction and Endocrinology	Dr DPIN Pathirana
AS 5202	Tropical Ruminant Production	Prof WWDA Gunawardene
AS 5203	Forage Crop Husbandry	Prof (Mrs) RT Seresinhe
AS 5204	Tropical Non-Ruminant Production	Dr PWA Perera/Dr A Manawadu
AS 5305	Animal Genetics and Breeding	Prof WWDA Gunawardene
AS 5206	Animal Nutrition - Ruminant	Prof (Mrs) RT Seresinhe/ Emeritus Prof KK Pathirana/ Dr. A Manawadu
AS 5207	Animal Nutrition - Non-Ruminant	Prof. NSBM Attapattu
CC 5208	Statistical Design for Animal Experimentation	Prof SGJN Senanayaka
CC 5109	Proposal Formulation and Scientific Writing	Prof WWMP Wijerathne
AS 5210	Dairy Product Technology	Dr (Mrs) NMNK Narayana
AS 5211	Meat Product Technology	Dr RAUJ Marapana
AS 5212	Aquaculture	Dr (Mrs) NY Hirimuthugoda
AS 5213	Practical Livestock Production	

Code	Elective courses	Teaching Panel
AS 5220	Livestock Industry in Sri Lanka	Prof WWDA Gunawardene
CS 5221	Farming Systems	Prof R Senarathna/ Prof S Subasinghe
EC 5115	Livestock Economics	Prof Mangala de Zoysa/ Dr LM Abeywickrama
AS 5116	Livestock Environmental Interaction	Mr HSK Fernando
AS 5222	Animal Genetic Resources (AnGR) and Conservation	Prof WWDA Gunawardene
AS 5118	Bioclimatology	Prof (Mrs) RT Seresinhe
AS 5119	Growth and Development of farm animals	Prof WWDA Gunawardene
AS 5120	Seminar	
AS 5121	Animal Feed Technology	Prof (Mrs) RT Seresinhe/ Prof. NSBM Attapattu/ Prof KDN Weerasinghe
AS 5122	Metabolic diseases and Therapeutic Nutrition of ruminants	Emeritus Prof KK Pathirana
AS 5123	Industrial and Field Visits	

CC 5224	Biometrical Aspects of Animal Breeding	
AS 5125	Animal Welfare and Legislations	Dr T Samarakoon
AE 5226	Animal Waste Handling and Management	Dr PWA Perera/ Mr S Wijetunga
AS 5227	Microbiology of Livestock Products	Prof VS Jayamanne
AS 5128	Fisheries and Animal Biotechnology	Prof WWDA Gunawardene/ Dr (Mrs) NY Hirimuthugoda
AS 5229	Dairy Chemistry	Dr (Mrs) NMNK Narayana