## MSc in Animal Physiology – Curriculum Chart

The total sum of credits for this program is 28, which includes 20 required and elective credits, 2 credits for the Seminar, and 6 credits for the thesis. (Some courses might be shifted to the other term if the need arises.)

Term 1

Courses	Credits	Code	Prerequisites	Type
Animal Biosystematics	2	7.17794		
Organogenesis of Vertebrates	2	7.17777		
Advanced Endocrinology	2	7.177.4		
Physiology of Central Nervous System	2	7.17798		
Physiology of Reproduction	2	1.11440		
Total Credits	10			

Term 2

Courses	Credits	Code	Prerequisites	Type
Cellular and Molecular Development Mechanism	2	7.17876		
Nerve and Muscle Physiology	2	7.17777		
Neuro-physiology of Behavior	2	2.12276		
Physiology of Senses	2	2.12270		
Comparative-Developmental Dissection of	2	2.12222		
Vertebrates				
Total Credits	10			