

MSc in Cellular and Developmental Animal Biology – 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	۲.۱۲۲۶۴		
Tissue and Cell Culture Laboratory	1	۲.۱۲۲۷۲		
Organogenesis of Vertebrates	2	۲.۱۲۲۸۸		
Cellular and Molecular Development Mechanism	2	۲.۱۲۳۲۴		
Animal Tissue and Cell Culture	2	۲.۱۲۴۳۹		
Physiology of Reproduction	2	۲.۱۲۴۸۵		
Total Credits	11			

Term 2

Courses	Credits	Code	Prerequisites	Type
Physiology of Central Nervous System	2	۲.۱۲۲۶۸		
Comparative Embryology Laboratory	1	۲.۱۲۲۷۰		
Comparative-Developmental Dissection of Vertebrates	2	۲.۱۲۳۲۲		
Comparative Embryology	2	۲.۱۲۲۷۵		
Electron Microscope	2	۲.۱۲۵۹۳		
Total Credits	9			