

Course Code	Name of the Course	Credits
<b>First Semester</b>		
MZO-01	Molecular Cell Biology	4
MZO-02	Genetics and Animal Biotechnology	4
MZO-03	Comparative Animal Physiology and Biochemistry	4
MZOE-01	Parasitology	4
MZOL-01	Lab Course I	4
<b>Second Semester</b>		
MZO-04	Systematics, Biodiversity and Evolution	4
MZO-05	Genomics and Proteomics	4
MZOE-02	Animal Behaviour and Animal Welfare Ethics	4
MZOE-03	Aquaculture	4
MZOL-02	Lab Course II	4
<b>Third Semester</b>		
MZO-06	Biostatistics and Bioinformatics	4
MZO-07	Principles of Ecology	4
MZO-08	Immunology	4
MZO-09	Research Methodology	4
MZOL-03	Lab Course III	4
<b>Fourth Semester</b>		
MZOE-04	Insect Taxonomy and Morphology	4
MZOE-05	Insect Physiology and Toxicology	4
MZOE-06	Applied Entomology	4
MZOL-04	Lab Course IV	4
MZOP-01	Dissertation	4

<b>Total Credits</b>		
		<b>80</b>