

## TOTAL COURSE-PROGRAMME OUTCOMES RELATIONSHIP

					Programme Outcomes												
Course code	Course name	T	P	ECTS	1	2	3	4	5	6	7	8	9	10	11	12	13
	<b>1st Semester</b>																
BIY8001	Conservation of Biodiversity	3	0	8	5	5	5	5	5	5	5	5	5	5	5	5	5
BIY8003	Bioterminology	3	0	8	5	5	5	5	5	5	5	5	5	5	4	5	5
FBE8001	Scientific Research Techniques and Publication Ethics	2	0	6	5	5	5	5	5	5	5	5	5	5	5	5	5
BIY6001	Special Topics-I	0	0	2	5	5	5	5	5	5	5	5	5	5	4	5	5
BIY6003	Thesis Research (Thesis proposal)	0	0	2	5	5	5	5	5	5	5	5	5	5	4	5	5
BIY6005	Thesis Research	0	0	30	5	5	5	5	5	5	5	5	5	5	5	5	5
BIY6007	Seminar*	0	0	6	5	5	5	5	5	5	5	5	5	5	5	5	5
BIY6101	Advanced Biological Control	3	0	8	4	3	5	4	4	4	3	4	3	3	3	3	4
BIY6103	Plant Cell Metabolism	3	0	8	4	2	3	2	3	4	3	3	2	3	2	3	4
BIY6105	Medical Biology	3	0	8	4	4	5	4	3	4	4	4	3	5	4	4	5
BIY6107	Museology	3	0	8	2	2	1	2	3	2	1	2	2	3	3	2	3
BIY6109	Ectoparasites and Protozoan Diseases of Bees	3	0	8	2	2	1	2	1	1	2	3	2	2	1	2	2
BIY6111	Ticks and Medical Importance	3	0	8	2	2	1	2	1	1	2	3	2	2	1	2	2
BIY6113	Bryophyte Ecology-I	3	0	8	4	4	3	3	4	4	4	4	3	4	4	3	4
BIY6115	Global Warming and Biodiversity	3	0	8	5	5	4	4	4	5	5	4	4	4	5	4	5
BIY6117	Arthropoda	3	0	8	3	2	3	2	2	2	3	3	3	2	2	3	3

BIY6119	Herbarium Techniques	3	0	8	2	2	2	1	3	1	2	2	3	3	2	2	3
BIY6121	Ectoparasites	3	0	8	3	2	2	1	1	2	2	1	2	2	1	2	2
BIY6123	Microbial Technology	3	0	8	4	4	3	4	4	4	3	4	3	4	3	4	3
BIY6125	Bats of Turkey	3	0	8	2	2	2	3	3	3	2	2	3	2	3	2	3
BIY6127	Cromosomes	3	0	8	2	2	2	3	3	3	2	2	3	2	3	2	3
BIY6129	Current Topics in Environmental Biotechnology	3	0	8	4	4	3	4	4	3	4	4	3	2	4	2	3
BIY6131	Insect Ecology	3	0	8	3	3	4	3	4	3	4	3	4	3	4	4	4
BIY6133	Ectoparasites and Protozoan Diseases of Laboratory Animals	3	0	8	2	2	1	2	2	2	1	1	2	3	2	2	3
BIY6135	Advanced Parasitology	3	0	8	3	2	2	2	2	2	1	2	3	2	1	2	3
BIY6137	Economic Entomology	3	0	8	4	3	3	3	4	2	3	4	3	2	3	4	4
BIY6139	Ecophysiology of Spiders	3	0	8	4	3	5	4	3	5	4	3	5	4	3	5	4
BIY6141	Recent Advances in Arachnology	3	0	8	3	4	5	3	4	5	3	4	5	3	4	5	3
BIY6143	Museum Methods in Arachnology	3	0	8	5	4	5	4	5	4	5	4	5	4	5	4	5
BIY6145	Techniques for mammalian karyotype	3	0	8	4	4	3	4	4	4	3	4	3	4	3	4	3
BIY6147	Spider Silk and Aplication Areas	3	0	8	5	5	3	4	3	5	4	4	5	3	4	5	5
BIY6149	Seed Physiology	3	0	8	5	4	3	5	4	3	5	4	3	5	4	3	5
BIY6151	Ferns	3	0	8	4	4	3	3	4	4	4	4	3	4	4	3	4
BIY6153	The Application Of Genetic Science	3	0	8	4	4	3	4	3	4	4	4	4	3	4	4	5
BIY6155	The Biotechnological Application in Industry	3	0	8	5	5	3	4	3	5	4	4	5	3	4	5	5
BIY6157	Smaller Arachnid Orders	3	0	8	3	4	5	3	4	5	3	4	5	3	4	5	3

BIY6159	Fossil Arachnids	3	0	8	5	5	3	4	3	5	4	4	5	3	4	5	5
BIY6161	Fungi Biology and Applications	3	0	8	5	5	3	4	3	5	4	4	5	3	4	5	5
<b>2nd Semester</b>																	
BIY8002	Bioclimatology	3	0	8	5	5	5	5	5	5	5	5	5	5	5	5	5
BIY8004	Wieving Technicques in Biology	3	0	8	5	5	5	5	5	5	5	5	5	5	4	5	5
BIY6002	Special Topics-II	5	0	2	5	5	5	5	5	5	5	5	5	5	5	5	5
BIY6004	Thesis Research (Thesis proposal)	0	1	2	5	5	5	5	5	5	5	5	5	5	4	5	5
BIY6006	Thesis Research	0	1	30	5	5	5	5	5	5	5	5	5	5	4	5	5
BIY6008	Seminar	0	2	6	5	5	5	5	5	5	5	5	5	5	5	5	5
BIY6102	Protozoology	3	0	8	3	2	3	2	2	2	3	3	3	2	2	3	3
BIY6104	Control Mechanisms of Aphids	3	0	8	4	4	4	4	3	5	4	4	4	4	2	3	3
BIY6106	Cave Biology	3	0	8	2	2	2	2	3	1	2	3	2	1	1	2	3
BIY6108	Insect Behaviour	3	0	8	3	2	3	2	2	2	3	3	3	2	2	3	3
BIY6110	Mange Mites and Medical Importance Miites	3	0	8	2	1	2	3	2	3	2	1	3	3	2	3	3
BIY6112	Identification and Control Methods of Ticks	3	0	8	2	1	1	2	1	1	2	2	1	1	2	1	2
BIY6114	Bryophyte Ecology-II	3	0	8	4	4	3	4	4	4	3	4	4	3	3	4	5
BIY6116	Arachnology	3	0	8	2	2	2	2	3	1	2	3	2	1	1	2	3
BIY6118	Scorpions and Scorpions of Turkey	3	0	8	3	3	4	3	4	3	2	4	3	4	3	2	3
BIY6120	Angiosperm Embryology	3	0	8	2	3	3	2	2	3	3	2	3	3	2	3	3
BIY6122	Venomous Animals and Toxins	2	0	6	2	1	2	3	2	3	2	1	3	3	2	3	3

BIY6124	Terminology of Entomology	3	0	8	3	3	4	3	4	3	2	4	3	4	3	2	3
BIY6126	Experimental Animals and Study Techniques	3	0	8	4	4	3	4	5	4	3	2	2	3	2	4	3
BIY6128	Ectoparasites and Protozoan Diseases of Poultry	3	0	8	1	1	3	3	2	2	2	3	3	2	2	2	2
BIY6130	Acarisids, Insecticides and Their Application Methods	3	0	8	1	1	2	3	2	3	2	2	3	2	2	2	2
BIY6132	Species and Speciation	3	0	8	5	4	3	5	4	3	5	4	3	5	4	3	5
BIY6134	Animal Development and Metamorphosis	3	0	8	3	3	4	3	4	3	2	4	3	4	3	2	3
BIY6136	Bryophyte Taxonomy	3	0	8	4	3	3	4	4	3	4	4	3	2	4	3	4
BIY6138	Vegetation Dynamics	3	0	8	4	3	3	4	4	3	4	4	3	2	4	3	4
BIY6140	Principles of Plant Identification	3	0	8	3	3	4	3	4	3	2	4	3	4	3	2	3
BIY6142	Zoogeography	3	0	8	4	3	3	4	4	3	4	4	3	2	4	3	4
BIY6144	The World of Spiders and Their Terminology	3	0	8	5	4	3	5	4	3	5	4	3	5	4	3	5
BIY6146	Bacterial Izolation and Identification	3	0	8	4	3	3	4	4	3	4	4	3	2	4	3	4
BIY6148	Rodents of Turkey	3	0	8	2	3	3	2	2	3	3	2	3	3	2	3	3
BIY6150	Population Genetics	3	0	8	4	4	3	4	4	4	3	4	4	3	3	4	5
BIY6152	Environmental Impact Assessment	3	0	8	4	3	3	4	4	3	4	4	3	2	4	3	4
BIY6154	Plant Nutrition Disorders	3	0	8	4	3	3	4	4	3	4	4	3	2	4	3	4
BIY6156	Opiliones	3	0	8	4	3	4	4	5	3	4	4	3	3	4	3	5

**Contribution Level: 0-None, 1-Lowest, 2-Low, 3-Medium, 4-High, 5-Highest**