

Courses structure for graduate program		
	1st semester	2nd semester
compulsory course	SEMINAR(1) SEMINAR(3)	SEMINAR(2) SEMINAR(4)
inter-disciplinary courses	TEACHING IN GENERAL BIOLOGY EXPERIMENTS(1) ADVANCED MOLECULAR BIOLOGY THEORIES AND APPLICATIONS IN TRANSLATIONAL BIOLOGY TEACHING IN BIOCHEMISTRY LABORATORY TEACHING IN ANIMAL PHYSIOLOGY LABORATORY TEACHING IN MICROBIOLOGY LABORATORY CIRCULAR ECONOMY AGRICULTURAL CIRCULAR ECONOMY	TEACHING IN GENERAL BIOLOGY EXPERIMENTS(2) ADVANCED CELL BIOLOGY VISION SCIENCE URBAN-AND-AGRO-ECOLOGY AND CIRCULAR ECONOMY FOR SUSTAINABILITY INTRODUCTION TO CIRCULAR ECONOMY
Biomedicine	ADVANCED TOPICS IN MOLECULAR MEDICINE NEUROBIOLOGY	CELL METABOLIC CONTROL
Plant Genomics & Biotechnology	ADVANCED EVOLUTIONARY BIOLOGY MOLECULAR GENETICS GENOMICS PLANT SIGNAL TRANSDUCTION TRENDS IN GENOMICS PLANT SECONDARY METABOLOMICS INDEPENDENT STUDIES IN CHROMOSOMES	POPULATION GENETICS SPECIAL TOPICS IN MOLECULAR GENETICS PLANT BIOTECHNOLOGY DROSOPHILA GENETICS AND GENOMICS COMPARATIVE GENOMICS INDEPENDENT STUDIES IN DROSOPHILA EMBRYOLOGY
Ecology	ORNITHOLOGY EVOLUTIONARY ECOLOGY MAMMALOLOGY SPECIAL TOPICS IN CONSERVATION BIOLOGY GLOBAL CHANGE BIOLOGY ECOLOGICAL MODELING SPECIAL TOPICS FRONTIERS IN CONSERVATION ECOLOGY AND ENVIRONMENTAL ETHICS FOUNDATIONS OF ECOLOGY BEHAVIORAL BIOLOGY	VISION SCIENCE COMMUNITY ECOLOGY INDEPENDENT RESEARCH ON HABITATE ECOLOGY PHYSIOLOGICAL ECOLOGY OF MARINE AND ESTUARY ENVIRONMENT THEORETICAL ECOLOGY ECOSYSTEM ECOLOGY SPECIAL TOPICS