Master programme in biology 2018/2019

Courses are 15 credits (higher education credits) unless otherwise stated

EL 180320

	Autumn '18		Spring '19	
	Period 1 180903–181028	Period 2 181029–190120	Period 3 190121–190324	Period 4 190325–190609
BsC level courses	Ecology (1BG200)	Animal Structure and Function (1BG203)	Biodiversity and Ecology in Yunnan (1BG213) (Only given if resources allow)	Marine Biology (1BG217)
	Analytisk kemi I 10hp (1KB105; only in Swedish) / Environmental Monitoring in Biology 5 credits (1BG228)	Evolutionary Genetics (1BG205)	Molecular Biology and Genetics II (1BG230)	
	Limnology (1BG227)		Miljö- och förvaltningsrätt för naturvetare (1BG211; only in Swedish)	
	Microbial Genetics (1BG201)		Neurobiology (1BG207)	
	Toxicology (1BG209)		Plant Structure and Function (1BG206)	
Master level courses	Ecology D (1BG382)	Applied Ecosystem Ecology (1BG305)	Aquatic Ecosystems (1BG506)	Baltic sea – ecology and natural resources (1BG507)
	Evolutionary Processes (1BG373)	Bioinformatic Analysis I 5 credits (part time) (1BG311)	Behavioural Ecology (1BG319)	Diversity and Identification of Marine Invertebrates 5 credits (1BG394)
	Fundamental and Molecular Systematics 10 credits (1BG393)	Ecotoxicology (1BG308)	Bioinformatic Analysis IIa 5credits (part time) (1BG337)	Ecological Methods (1BG324)
	Genetic and Molecular Plant Science (1BG511)	Evolutionary Patterns (1BG306)	Conservation Biology (1BG318)	Evolution and Development (1BG397)
	Human Evolution and Genetics (1BG512)	Genes, Brain and Behaviour (1BG344)	Developmental Biology Including the Development of the Nervous System (1BG510)	Functional Genomics (1BG322)
	Limnology D (1BG505)	Microbiology (1BG307)	Fungal diversity and evolution 10 credits (part time, distance) (1BG376)	
	Population Genetic Analysis 5 credits (1MB514)	Population and Community Ecology (1BG309)	Immunology (1BG313)	Molecular Infection Biology (1BG323)
	Protein Engineering (1BG301)	RNA: Structure, Function and Biology (1BG388)	Informatics Toolbox for Systematics 5 credits (part time) (1BG395)	Toxicology and Risk Assessment (1BG508)
	Trends in Molecular Biology and Biotechnology (1BG396)	Structure and Function of Macromolecules (1BG349)	Modelling in Biology 5 credits (1BG383)	
	Toxicology D (1BG381)		Molecular Cell Biology (1BG320)	
			Population genomics (1BG508)	
			Statistical Methods in Natural Sciences 5 credits (part time) (1BG391)	
Evening courses			Ecological Effects of Climate Changes 10 credits (1BG417)	
			Faunistics, Vertebrates 10 credits (1BG222)	
			Human physiologi 10 credits (1BG216)	
Optional courses	Literature Project in Biology, 5 credits (1BG369), 10 credits (1BG370)			
	Research Training in Biology, 10 credits (1BG363), 15 credits (1BG364), 20 credits (1BG365)			
	Project Work in Biology, 10 credits (1BG366), 15 credits (1BG367), 30 credits (1BG368)			

Optional courses are given in different periods and can replace other courses in the programme.
Please note that an MSc degree may contain max 30 credits from basic (BSc) level.
Summer course '19: Bioinformatics on the Web 5 credits (1BG425)