

Biology

180 credits

Biologi, kandidatprogram

6KBIO

Valid from: 2015 Spring semester

Determined by

Board of Studies for Chemistry, Biology
and Biotechnology

Date determined

Entry requirements

Degree in Swedish

Naturvetenskaplig kandidatexamen, 180 hp

Degree in English

Degree of Bachelor of Science

Curriculum

Semester 4 (Spring 2017)

Course code	Course name	Credits	Level	Timetable module	ECV
Period 1					
NBIB35	Environmental Management	6	G1X	3/4	C
NBIB46	Sustainable Development - Project Course	6	G1X	2/4	C
NDAB02	Statistics; Theory and Application in Biology	6*	G1X	1	C
Period 2					
NBIC52	Molecular Genetics	6	G2X	2	C
NDAB02	Statistics; Theory and Application in Biology	6*	G1X	3	C
NBIB39	Animal Husbandry and its Administration	6	G1X	1/4	E
NBIB43	Applications of Geographic Information Systems (GIS) for Ecologists	6	G1X	1/4	E
TFKE36	Biochemistry 2	6	G2X	1/4	E
TPTE06	Industrial Placement	6	G1X	-	E

Semester 5 (Autumn 2017)

Course code	Course name	Credits	Level	Timetable module	ECV
Period 1					
NBIC19	Nature Conservation in Practise	15	G2X	1/2/3/4	E
NBIC49	Animal Function and Environmental Adaptation	15	G2X	1/2/3/4	E
Period 2					
NBIC29	Ecology, Second Course	15	G2X	1/2/3/4	E
NBIC47	Genes and Gene Expressions	15	G2X	2/3/4	E

Semester 6 (Spring 2018)

Course code	Course name	Credits	Level	Timetable module	ECV
Period 1					
NBIC40	Ethology and Animal Welfare	15	G2X	1/2/3/4	E
NBIC48	Environmental Protection and Environmental Impact Assessments	9	G2X	2/3/4	E
NBIC50	Ecotoxicology and Environmental Monitoring	6	G2X	1	E
NBID64	Molecular Physiology and Cell Signaling Mechanisms	6	A1X	2	E
NKEB10	Analytical Chemistry - Chromatography	6	G1X	1	E
NKED15	Protein Chemistry	12	A1X	1/2	E
NVCB02	Cellbiological Methodology and Immunobiology	9	G2X	1/4	E
TFKE54	Preparation of Proteins	3	A1X	3	E
Period 2					
TQXX10	Degree project - Bachelor's Thesis	16	G2X	-	C

ECV = Elective / Compulsory / Voluntary

*The course is divided into several semesters and/or periods