

# 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
<b>Period 1</b>					
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
<b>Period 2</b>					
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
<b>Period 1</b>					
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
<b>Period 2</b>					
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
<b>Period 1</b>					
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
<b>Period 2</b>					
TQXX10	Degree project - Bachelor's Thesis	16	G2X	-	C

ECV = Elective / Compulsory / Voluntary

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