

BSc Biologie

Studieprogramma



Periode	1 Sep-Okt	2 Nov-Dec	3 Jan	4 Feb	5 Mrt-Apr	6 Mei-Jun	
Jaar 1	Ecology I Ecology II	Cell Biology	Fundamentals of Genetics	Evolution and Systematics	Structure and Function of Plants	Statistics 2	
	Bio-organic Chemistry for Life Sciences	General Chemistry for the Life Sciences			Zoology	Biodiversity of the Netherlands	
	Mathematics Applied: Introduction of Statistics 1	Mathematics Applied: Analysis				Mathematics Applied: Linear Algebra	
Jaar 2	Human and Animal Physiology	Modelling Biological Systems	Mechanisms of Development	Specialiserende vakken*	Specialiserende vakken*	Invertebrates, Algae, Fungi	
	Physics for Life Sciences	Microbiology & Biochemistry	The Philosophy and Ethics of Biology		Advanced Statistics		Specialiserende vakken*
	Reproduction of Plants				Animal Behaviour		
Jaar 3	Vrije keuze Kies je favoriete vakken binnen of buiten de biologie, in Nederland of in het buitenland			Specialiserende vakken*	Thesis Doe je eigen wetenschappelijke onderzoek in de biologie, inclusief veldwerk of labwerk		



Basisprogramma



Vrije keuze

Thesis

*** Specialiserende vakken:**

- Population and Systems Ecology
- Ecological Methods
- Molecular and Evolutionary Ecology
- Webs of Terrestrial Diversity

- Soil-Plant Relations
- Ecophysiology
- Behavioural Endocrinology
- Introduction Geo-information Science

- Human Infectious Diseases
- Basics of Infectious Diseases
- Nutritional Physiology
- Introduction to Human Immunology

- Gene Technology
- Key Concepts in Developmental Biology
- General Toxicology
- Practical from Gene to Protein

- Introduction to Bioinformatics