



LUND UNIVERSITY

Faculty of Science

**Degree requirements: Master of Science 120 cr**  
**Major: Biology with specialization in Ecology**

**Elective Courses, at least 60 cr**

Aquatic Ecology, 15 cr BIOR82/ BIOR68  
Applied Ecotoxicology, 15 cr BIOR52  
Biological Monitoring, 15 cr BIOR39  
Bryophyte Morphology and Identification, 5 cr BIOR73  
Chemical Ecology, 15 cr BIOR55  
Conservation Biology, 15 cr BIOR83/BIOR37  
Conservation Biology - Theory, Appl. Evidence Based Methods, 15 cr BIOR70 (S)  
Ecotoxicology, 15 cr BIOR41  
Evolutionary Animal Ecology, 15 cr BIOR81/BIOR35  
Fisheries Ecology, 15 cr BIOR67  
Genetic Analysis I, 7,5 cr BIOR59  
Genetic Analysis II, 7,5 cr BIOR60  
Global Ecosystem Dynamics, NGEN03  
Limnology, 15 cr BIOR17  
Marine Ecology, 15 cr BIOR65  
Modelling Biological Systems, 7.5 cr BIOS13  
Molecular Biotechnology, 15 cr BIOR31  
Molecular Ecology and Evolution, 15 cr BIOR25  
Mosses, Lichens, Fungi – Biodiversity and Conservation, 15 cr BIOR11 (S)  
Nature Conservation, 15 cr BIOR23 (S)  
Ornithology, 15 cr BIOR51  
Plant Evolution and Adaptation, 15 cr BIOR77  
Plant Function, 15 cr BIOR76  
Plant Systematics and Diversity, 10 cr BIOR72  
Population and Community Ecology, 15 cr BIOR69  
Processing and Analysis of Biological Data, 7.5 cr BIOS14  
Sensory Biology, 15 cr BIOR20  
Soil and Plant Ecology, 15 cr BIOR78  
Water Management, 15 cr BIOR66

**Optional Courses 0-30 cr**

**BIOM01/N01/P01 Master's Degree project 30/45/60 cr**

