



LUND UNIVERSITY

Faculty of Science

Department of Biology

**Degree requirements: Master (two years) in Bioinformatics 120 credits
Autumn 2016**

Compulsory Courses, 45 credits

BINP11 Bioinformatics and Sequence Analysis 7.5 credits
BINP16 Bioinformatics: Programming in Python 7.5 credits
BIOS13 Modelling Biological Systems 7.5 credits
BIOS14 Processing and Analysis of Biological Data 7.5 credits
BINP26 Bioinformatics: DNA sequencing informatics I 7.5 credits
BINP27 Bioinformatics: DNA sequencing informatics II 7.5 credits

Elective Courses, at least 15 credits

[BIOR59 Genetic Analysis I 7.5 credits](#)
[BIOR60 Genetic Analysis II 7.5 credits](#)
KEMM15 Structural Bioinformatics 15 credits
BINP25 Bioinformatics: Project 7.5 credits
BINP40 Bioinformatics: Project 1 15 credits
BINP44 Bioinformatics: Applied Work 15 credits

Optional Courses, 0-30 credits

BINP30/31/32 Bioinformatics: Master's Degree Project, 30/45/60 credits