

@Home programme (4 semesters)

Year 1

Semester 1

**BIT 01 Linux
operating
systems**

**BIT 02 Web
technologies**

**BIT 03 Structural
bioinformatics**

Semester 2

**BIT 04
Databases and
data
management**

BIT 05 Scripting

**BIT 06
Comparative
genomic
analysis**

Year 2

Semester 3

**BIT 07 Machine
Learning**

**BIT 08 Data
analysis,
visualization
and biostatistics
using R**

**BIT 09 High
throughput
analysis**

Semester 4

**BIT 10 Systems
biology**

**BIT 11 Traineeship in Belgium or
abroad**

Colors indicate different roles

Informatician

Programmer

Bioinformatician

NYP