



Major Sciences: Health and Life Sciences (75 ECTS, exc. R&M)

Discipline specific Research & Methodology (15 ECTS total)

Level 100 (total 5 ECTS), Choose one:

Calculus 1

Mathematics for Social Sciences and Health Sciences

Level 200 (total 10 ECTS):

Two electives from R&M list Appendix 4

Major courses (60 ECTS)

Within HLS recommendations for three different profiles are indicated: Neurosciences (NS) Life Science and Medicine (LSM) and Public Health (PH)

Level 100 (20 ECTS)

One Compulsory

Living Cell 1 (required for living cell 2)

Two Electives

Choose from elective courses in the Sciences (see appendix)

Human anatomy and histology (NS, LSM)

Biochemistry (NS, LSM)

Biopsychology (NS)

Policy making in the EU (PH)

Level 200 (max 30 ECTS)

Choose 6 courses from:

Medical Microbiology (LSM, PH)

Pharmaceutical roadmap (LSM) (course taught every two years)

Living Cell II (NS, LSM) (prerequisite: Living Cell 1)

Practical Life Science (NS, LSM) (prerequisite: Living Cell 1)

Human immunology (NS, LSM, PH)

Human Physiology (NS, LSM)

Genetics (NS, LSM, PH)

Access to medicines (PH)

Clinical psychology (NS)

Cognitive psychology (NS)

Cognitive neuroscience (NS)

Global political economy (PH)

Level 300 (min 10 ECTS)

Two electives from:

Extended Thesis

Internship

Clinical neuropsychology (NS)

Device physics

Health Technologies

Science communication



AND

Level 300 Capstone: Oncology (5 ECTS)

Level 300 Bachelor thesis: (10 ECTS)

The following University Minors (30 EC) are recommended as deepening Minors within HLS for the indicated profiles:

More Healthy Years (PH)

Sport sciences (LSM)

Culture and cognition (NS)

Future planet innovation (LSM)

Population studies (PH)