

**Master in Philosophy: Logic, History, Philosophy of Science and Technology program**  
**(LHPST)**  
**Master 1**

**1 st semester**

**UE1A Fundamental courses (15ECTS)**

- 1) General philosophy (5ECTS)
- 2) Philosophy of science: 1 course of your choice (5ECTS)
  - Introduction to epistemology and history of science
  - Introduction to philosophy of the cognitive sciences
  - Epistemology of modeling: formal sciences and natural sciences
  - Philosophy and epistemology of social sciences
- 3) Methodology: 1 course of your choice (5ECTS)
  - Seminar of thesis methodology (9hours)
  - Methodology of philosophical reflection (mandatory, for new students)

**UE1BI Specialized courses (10 ECTS)**

2 courses of your choice

**UE1C Foreign languages (3 ECTS)**

**UE1D Transversal or free course (5 ECTS)**

To be chosen from another discipline

**UE1E Internship (mandatory, however 0 ECTS)**

**33 ECTS in Semester 1**

**2nd semester**

**UE2A Fundamental courses (5ECTS)**

1 course of your choice

**UE2B Specialized courses (5ECTS)**

1 course of your choice

**UE2C Foreign Languages (3ECTS)**

**UE2D Research paper (11ECTS)**

**UE2E Seminars or colloquia at Irphil, IHRIM or Triangle (3ECTS)**

**27 ECTS in Semester 2**

**Master in Philosophy, Logic, History and Philosophy of Science and Technology program,  
LHPST**

**Master 2**

**1<sup>st</sup> semester**

**UE3A –Fundamental courses: 4 compulsory courses+1 course for beginners (Mandatory- 14 ECTS)**

Philosophy of Science (Lectures:24 hours,4ECTS)

History and Philosophy of Technology (Lectures/18hours,3ECTS)

History of science (Lectures: 24hours,4ECTS)

Debate and controversies: knowledge and rationality (Lectures: 20hours, 3ECTS)

Upgrading course in Philosophy (beginners only) (Tutorial:16hours, 0ECTS)

**UE3B- Disciplinary fields: choice of 4 courses (4 choices) (Compulsory choice- 12ECTS)**

History & philosophy of physics and science of matter (Lectures: 24hours, 3ECTS)

History & Philosophy of Formal Sciences (Lectures: 24hours, 3ECTS)

History & Philosophy of a particular scientific discipline (Lectures: 24 hours, 3ECTS)

History & Philosophy of Medicine (Lectures: 24 hours, 3ECTS)

Epistemology of Medicine & Psychiatry (Lectures: 24hours, 3ECTS)

**UE3C– Initiation to professional research (2 compulsory elements)**

Report on the master thesis (2ECTS)

Conferences (6 hours, 2ECTS)

**2<sup>nd</sup> semester**

**UE4A -Fundamental courses: 2 compulsory courses-4ECTS)**

Debates and controversies in History &Philosophy of Science (Tutorial: 18hours, 2 ECTS)

Philosophy of Science (Lectures: 12 hours, 2ECTS)

**UE4B- Disciplinary fields: 2 courses of your choice -4ECTS)**

History &Philosophy of Mathematics (Lectures: 12hours, 2ECTS)

History & Philosophy of Medical Sciences (Lectures:12hours,2ECTS)

History & Philosophy of Economic and Social Sciences (Lectures: 12hours, 2ECTS)

**UE4C- Initiation to professional research (5 compulsory elements)**

Master thesis (it is possible to choose a free course: 3ECTS, 12ECTS)

Follow-up seminar on the master thesis (1ECTS)

Internship (12 hours at least, 3ECTS)

Personal professional project (1ECTS)

Conferences (6 hours, 2ECTS)

**UE 4D-Modern languages (1 course of your choice, 3ECTS)**

English (Tutorials:18hours,3ECTS)

German

Italian

Arabic