

Faculty of Arts and Letters



FLTR2550 Histoire des sciences de l'antiquité et du moyen âge

[22.5h] 2 credits

This course is taught in the 1st semester

Teacher(s): Anne Tihon
Language: French
Level: Second cycle

Aims

By the end of this course, the students will have understood how science, in the modern sense of the word, originated in Egyptian, Babylonian, and Ancient Greek civilizations, and how in the Medieval period it circulated in the Western, Byzantine, and Islamic worlds.

Main themes

Study of the development of certain sciences (astronomy, arithmetic, geometry, geography, etc.) from their Egyptian, Babylonian, and Greek origins to the end of the Middle Ages, encompassing the different Medieval civilizations (the Western, Byzantine, and Islamic worlds until 1453).

Content and teaching methods

Notions in the history of science (especially astronomy, mathematics, geometry, geography, etc.) from its Babylonian and Egyptian origins till the end of the Middle Ages. The full course is comprised of 45 hours divided over two years (first year: Antiquity, second year: the Middle Ages in the Western, Islamic, and Byzantine civilizations). 2 year course.

Other information (prerequisite, evaluation (assessment methods), course materials recommended readings, ...)

Oral examination or essay of around 20 pages written by the student.

Other credits in programs

ARKE21	Première licence en histoire de l'art et archéologie	(3 credits)
CLAS21	Première licence en langues et littératures classiques	(3 credits)
CLAS22	Deuxième licence en langues et littératures classiques	(3 credits)
HIST21	Première licence en histoire	(2 credits)
HIST22	Deuxième licence en histoire	
HORI22	Deuxième licence en langues et littératures orientales (philologie et histoire orientales)	(3 credits)
HORI2M1	Master en langues et littératures anciennes, orientation "orientales"	(3 credits)
HORI2M1/OR	Master en langues et littératures anciennes, orientation "orientales" (option études orientales)	(3 credits)
ISLA22	Deuxième licence en langues et littératures orientales (langue arabe et islamologie)	(3 credits)