

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

[22.5h] 3 credits

This course is taught in the 1st and 2nd semester

**Teacher(s):** Anne Tihon  
**Language:** french  
**Level:** 2nd cycle course

**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 credits in programs**

<b>ARKE21</b>	Première licence en histoire de l'art et archéologie	(3 credits)
<b>CLAS21</b>	Première licence en langues et littératures classiques	(3 credits)
<b>CLAS22</b>	Deuxième licence en langues et littératures classiques	(3 credits)
<b>HIST21</b>	Première licence en histoire	(2 credits)
<b>HIST22</b>	Deuxième licence en histoire	
<b>HORI21</b>	Première licence en langues et littératures orientales (philologie et histoire orientales)	(3 credits)
<b>HORI22</b>	Deuxième licence en langues et littératures orientales (philologie et histoire orientales)	(3 credits)
<b>HORI2M1</b>	Master en langues et littératures anciennes, orientation "orientales"	(3 credits)
<b>ISLA21</b>	Première licence en langues et littératures orientales (langue arabe et islamologie)	(3 credits)
<b>ISLA22</b>	Deuxième licence en langues et littératures orientales (langue arabe et islamologie)	(3 credits)