

Anno Accademico 2021/2022

HISTORY OF ANCIENT MATHEMATICS	
Enrollment year	2019/2020
Academic year	2021/2022
Regulations	DM270
Academic discipline	MAT/03 (GEOMETRY)
Department	DEPARTMENT OF MATHEMATICS "FELICE CASORATI"
Course	MATHEMATICS
Curriculum	PERCORSO COMUNE
Year of study	3°
Period	1st semester (29/09/2021 - 14/01/2022)
ECTS	6
Lesson hours	48 lesson hours
Language	Italian
Activity type	ORAL TEST
Teacher	DEMICHELIS STEFANO (titolare) - 5 ECTS ROSSO RICCARDO - 1 ECTS
Prerequisites	No particular prerequisites
Learning outcomes	Provide the students with the basic notions on the history of ancient mathematical thought, with special reference to Greek mathematics
Course contents	During the course, we will propose an overview of the development of mathematics from the Egyptians to the Babilonians, up to the Late antiquity,
Teaching methods	Lectures and exercises in a classroom
Reccomended or required readings	Heath, Thomas Little. A history of Greek mathematics. Vol. 1-2. Clarendon, 1921 - Thomas, Ivor. Greek Mathematical Works: Volume I, Thales to Euclid.(Loeb Classical Library No. 335). 1939.

	- Thomas, Ivor. "Selections illustrating the history of Greek mathematics. Vol. II. From Aristarchus to Pappus, volume 2, Loeb Classical Library. - Notes provided by the instructors
Assessment methods	Oral exam
Further information	
Sustainable development goals - Agenda 2030	\$Ibl legenda sviluppo sostenibile