

ANNEX B (UNIPV-DEM students)
ECTS Requirements for obtaining MEFI

Table 3

at UNIPV-DEM Course	ECTS
504869 - Economics and finance of multinational corporations	9
508211 – Data science	9
507895 - Applied economics and econometrics	9
509032 – Decisions for finance	6
508647 - Capital markets and EU companies law	6
504845 - Quantitative finance	6
508646 – Business development (of the 2 nd year, moved to the 1 st)	6
504844 - Probability and stochastic processes	9
Total	60

Table 4

Courses at AUEB	ECTS
Generalized linear models	7,5
Computational statistics	7,5
Probability Theory (Cycle C: Stochastics)	4
Research Seminar	2
<i>and 15 units from Cycles A or B and the following courses</i>	
<i>Cycle A: Applied Statistics</i>	
• Biostatistics	4
• Epidemic Models	4
• Advanced survey sampling methods	3,5
• Statistical Quality Control	3,5
• Topics in Statistics	3,5
<i>Cycle B: Computational Statistics</i>	
• Statistical Learning	4
• Bayesian models in statistics	4
• Big Data Analytics	3,5
• Advanced Stochastic processes	3,5
• Topics in Computational Statistics	3,5
Sub-Total	36
M.Sc. Thesis submitted at MEFI-PAVIA	24
Total	60