



Double Master's Degree Agreement

of the Department of Statistics of the Athens University of Economics and Business with the Department of Economics and Management of the University of Pavia

The Athens University of Economics and Business (AUEB), in the framework of its international cooperation and internationalization plan, has entered into the first double Master's degree agreement with the University of Pavia. More specifically, the Department of Statistics has managed to enable graduates of the full-time Master's degree in Statistics to complete the Master's degree in Finance (Laurea Magistrale in Economics, Finance and International Integration, Finance Specialization, MEFI for short) of the University of Pavia with a reduced number of courses and a joint thesis. The students' mobility will also be financed by the ERASMUS+ program. Similarly, postgraduate students of the MEFI Master's program of the University of Pavia can follow the full-time Master's program in STATISTICS.

More specifically, students of the full-time postgraduate program in Statistics must take the following courses during their studies at AUEB

at AUEB Courses	ECTS
Probability for statistics	7,5
Data analysis	7,5
Stochastic modeling in finance & Advanced stochastic processes	7,5
Financial econometrics & Time series analysis	7,5
Generalized linear models	7,5
Computational statistics	7,5
Topics in statistics	3,5
<i>and 11,5 units from the following:</i>	
Biostatistics	4
Advanced survey sampling methods	3,5
Advanced models	3,5
Statistical learning	4
Bayesian models in statistics	4
Probability theory	4
Topics in stochastics	3,5

Total	60
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The above course schedule may be changed after the agreement of the academic supervisors of the Double Degree program. All changes should be compliance with the regulations of the M.Sc. in Statistics at the AUEB.

After completing the M.Sc. in Statistics at AUEB, the students can continue their studies at the University of Pavia for one academic year with the possibility of (partial) funding from the ERASMUS+ program.

During their studies at the University of Pavia, the DD students should succeed in the following courses.

at UNIPV-DEM Course		ECTS
1	504869 - Economics and finance of multinational corporations	9
2	508647 - Capital markets and EU companies law	6
3	508736 - Applied quantitative macroeconomics	6
4	508646 – Business development	6
5	Second language or applied financial lab or Financial markets lab	3
6	Elective course (English or Italian language)	6
	Total of Academic Credits From Courses at Pavia	36
	M.Sc. thesis jointly supervised by Professors from both Universities	24
	Total of Academic Credits	60

Applications will be open from May to September for the next academic year. Apply [here](#).

Currently, three (3) positions are available in the Double Degree program but with the possibility of getting more positions in case of increased interest.