

Name of Program: «Data Analytics in Accounting and Finance
(18 Months/90 ECTS, Master of Science)»

Program Coordinator: **Dr. Alexios Kythreotis**

CODE	COMPULSORY COURSES	INSTRUCTORS
AEM610	Fundamentals of Finance	Marios Mavrides
AEM630	Advanced International Financial Reporting	Alexios Kythreotis
AEM640	Quantitative Methods in Accounting and Finance	Antri Konstantinidi
AEM650	Analytics in Accounting and Finance	Alexios Kythreotis
AEM660	Computational Finance	Loukia Evripidou
AEM670	Applied Financial Analysis and Valuation	Simona Mihai
Elective Courses Selection of three (3) courses from the list below:		
AEM600	Financial and Managerial Accounting	Alexios Kythreotis
AEM620	Principles of Programming for Python	Klea Panayidou
AEM625	Principles of Programming for R	Klea Panayidou
AEM675	Principles of Machine Learning	Klea Panayidou
AEM680	Principles of Artificial Intelligence	Sotirios Batsakis
MBC630	Ethics and Corporate Social Responsibility	George Papageorgiou Emily Tsikkou
MBC650	Investment and Risk Management	Onisiforos Iordanou
<p>One Elective course from another relevant Master Program of the University.</p> <p>Only one (1) course of this provision may be selected by the student (of at least same number of ECTS) throughout the completion of the program requirements, with the program coordinator's approval.</p>		