

Name of Program: **Data Analytics in Accounting and Finance
(E-Learning)
(MASTER OF SCIENCE)**

Program Coordinator: **Dr. Simona Mihai**

CODE	COMPULSORY COURSES	COURSE COORDINATOR	INSTRUCTORS
AED610	Fundamentals of Finance	Simona Mihai	Marios Mavrides, Panayiotis Stavrou
AED630	Advanced International Financial Reporting	Alexios Kythreotis	Alexios Kythreotis
AED640	Quantitative Methods in Accounting and Finance	Onisiforos Iordanou	Antri Konstantinidi
AED650	Analytics in Accounting and Finance	Alexios Kythreotis	Alexios Kythreotis
AED660	Computational Finance	Andreas Papayiannis	Loukia Evripidou
AED670	Applied Financial Analysis and Valuation	Simona Mihai	Simona Mihai
Elective Courses Selection of three (3) courses from the list below:			
AED600	Financial and Managerial Accounting	Alexios Kythreotis	Alexios Kythreotis, George Koliandris
AED620	Principles of Programming for Python	Andreas Papayiannis	Andreas Papayiannis, Anastasia Ioannou
AED625	Principles of Programming for R	Andreas Papayiannis	Andreas Papayiannis, Klea Panayidou
AED675	Principles of Machine Learning	Klea Panayidou	Klea Panayidou
AED680	Principles of Artificial Intelligence	Klea Panayidou	Klea Panayidou
MBA630	Ethics and Corporate Social Responsibility	George Papageorgiou	George Papageorgiou, Emily Tsikkou
MBA650	Investment and Risk Management	Onisiforos Iordanou	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>			