

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

Program Coordinator: **Dr. Simona Mihai**

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