

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

**Program Coordinator: Prof. Simona Mihai**

CODE	COMPULSORY COURSES	COURSE COORDINATOR	INSTRUCTORS
AED610	Fundamentals of Finance	Simona Mihai	<a href="#">Simona Mihai</a>
AED630	Advanced International Financial Reporting	Alexios Kythreotis	<a href="#">Alexios Kythreotis</a>
AED640	Quantitative Methods in Accounting and Finance	Onisiforos Iordanou	<a href="#">Antri Konstantinidi</a>
AED650	Analytics in Accounting and Finance	Alexios Kythreotis	<a href="#">Orestis Pavlou</a>
AED660	Computational Finance	Andreas Papayiannis	<a href="#">Andreas Papayiannis</a>
AED670	Applied Financial Analysis and Valuation	Simona Mihai	<a href="#">Stella Damtsa</a>
<b>Elective Courses</b> <b>Selection of three (3) courses from the list below:</b>			
AED600	Financial and Managerial Accounting	Alexios Kythreotis	<a href="#">Marios Menexiades</a>
AED620	Principles of Programming for Python	Anastasia Ioannou	<a href="#">Orestis Pavlou</a>
AED625	Principles of Programming for R	Klea Panayidou	<a href="#">Polina Ellina</a>
AED675	Principles of Machine Learning	Klea Panayidou	<a href="#">Klea Panayidou</a>
AED680	Principles of Artificial Intelligence	Klea Panayidou	<a href="#">Sotirios Batsakis</a>
MBA630	Ethics and Corporate Social Responsibility	George Papageorgiou	<a href="#">Angelos Vouldis</a>
MBA650	Investment and Risk Management	Onisiforos Iordanou	<a href="#">Marios Soupashis</a>
<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>			