### MANAGEMENT, TECHNOLOGY AND QUALITY

# Programme of Study Layout ΔΤΠ / Management, Technology and Quality

Faculty	ΣΟΕΔ Faculty of Economics and Management						
Programme of Study	ΔΤΠ	.ΤΠ Management, Technology and Quality					
Level of Study	Unde	Undergraduate Graduate			duate		
		M		aster	Doctoral		
				$\sqrt{}$			
Language of Instruction	Greek						
Mode of Delivery	Long Distance						
Course Duration	Years			Semesters 3			
(Full Time)							
Fees	Progran	nme of Study	Мс	odule	Thesis		
rees	€5400 €		675	€1350			
Number of Modules	Tota	I Req	uired	Electives	Thesis		
Number of Modules	10	8		2	YES		
Number of European Credit Transfer System (ECTS)	90						

#### **Programme of Study Description**

The Programme focuses on the following Modules:

- **General Principles of Management**: Human Resource Management, Ethics and Leadership, Communication and Negotiation, Economics, Accounting and Finance, Marketing and Strategy
- Operations Management, Technology and Project Management: Management Information Systems,
   Principles of Operations Management, Supply Chain and Project Management
- Total Quality Management (TQM): Strategic Quality Management, Performance Management and Quality Improvement with the use of the relevant tools, techniques, standards and frameworks

The overriding objectives of the Program are the following:

- To provide specialized knowledge and practices in the fields of Management, Technology and Quality.
   In addition, to provide graduates with the opportunity to apply this knowledge and skills in their working environment.
- To prepare senior managers and administrative staff to act creatively and productively.

#### A more detailed list of objectives includes:

- To contribute to the professional development of employees and managers, so that they have a modern and comprehensive knowledge of the management practices of a company.
- To provide students with an understanding of Business Administration and the use of technology in the management of an organisation.
- To provide our graduates with a comprehensive understanding of Economics and Finance, and their applicability for effective decision-making.
- To help students become aware of their legal and ethical responsibilities in their work environment.
- To develop students' critical thinking skills, analysing the ways emerging technologies can be optimally
  utilized in businesses and organizations to manage the growth of information technologies, data, as well as
  other alternative forms of knowledge.
- To offer students a solid knowledge foundation regarding modern information systems and technology, which are crucial for businesses and organizations to remain competitive and efficient in their operation.
- To train students in the use of innovative strategies and marketing techniques required by organisations to be competitive in an uncertain economic environment.

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- To contribute to the graduation of executives and employees who will possess modern and comprehensive knowledge of Total Quality Management and Excellence models.
- To introduce students to the core concepts of Project, Operation, and Supply-Chain management, necessary for the successful operation of an enterprise.
- To consolidate the knowledge obtained throughout the program and utilize it in preparing an extensive research project (dissertation).

To obtain a postgraduate (Master's) degree all participants are required to complete the program and the examinations on the 6 (six) Modules (credited with 10 ECTS each) successfully, and also to develop a Master thesis project (credited with 30 ECTS).

Students are required to prepare two written homework assignments as well as a series of Interactive activities in each Module under the supervision and guidance of a tutor. Provided they gain the necessary grades they become eligible to participate in the final exams.

In an academic semester when a student registers on 30ECTS then this is equivalent to **full-time enrollment**, whereas the selection of less than 30ECTS considered as **part-time**.

#### Admission requirements

- It is required to have an undergraduate degree from an accredited university.
- 2 It is desirable that students have good knowledge of the English language, and of Microsoft Office (Word, PowerPoint, Excel, Access).

	Programme of Study Academic Specializations						
S	Specialization Awarded Degree						
1	Management Technology and Quality	MAGISTER SCIENTIAE					
'	Management, Technology and Quality	MANAGEMENT, TECHNOLOGY AND QUALITY					

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	Modules	Semester	Required /	Pre- requisite	Co-requisite	Workload				
Widdles		Odinestei	Elective	Modules	Modules	Hours	ECTS			
Common for	all Specializations	······					<u>-</u>			
ΔΤΠ511	Principles of Management	1	Required			250 - 300	10			
ΔΤΠ512	Fundamentals of Economics, Accounting and Finance	1	Required			250 - 300	10			
ΔΤΠ513	Operations, Supply Chains & Project Management	1	Required			250 - 300	10			
ΔΤΠ521	Total Quality Management and Excellence Models	2	Required			250 - 300	10			
ΔΤΠ522	Technology Management and Information Systems	2	Required			250 - 300	10			
ΔΤΠ523	Strategy and Marketing	2	Required			250 - 300	10			
ΔΤΠ701Α	Master Thesis I <sup>1</sup>	3	Required	ΔΤΠ511	ΔΤΠ512	250 - 300	10			
ΔΤΠ701Β	Master Thesis II <sup>1</sup>	3	Required	ΔΤΠ511	ΔΤΠ512, ΔΤΠ701Α	500 - 600	20			
ΔΤΠ695	Industry Placement <sup>2</sup>	4	Optional	ΔΤΠ511, ΔΤΠ512, ΔΤΠ513		125-150	5			
ΔΤΠ696	Industry Placement <sup>2</sup>	4	Optional	ΔΤΠ695		125-150	5			
		<u>.</u>		<u>.</u>	Total	2250 - 2700	90			

Students will enroll either in ΔΤΠ701A and ΔΤΠ701B together in order to complete the Program in three (3) semesters, or in ΔΤΠ701A and ΔΤΠ701B separately in order to complete the Program in more than three (3) semesters.

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<sup>&</sup>lt;sup>2</sup>Enrollment in ΔΤΠ695/ΔΤΠ696 is optional. The ECTS corresponding to that module are not counted in the student's overall grade.