

The page features a decorative graphic consisting of three overlapping blue circles of varying sizes, arranged in a vertical line. Two thin blue lines intersect at the center of the middle circle, extending towards the top-left and bottom-right corners of the page. The circles are composed of concentric layers of different shades of blue, creating a 3D effect.

**TECHNOLOGICAL & EDUCATIONAL
INSTITUTE (T.E.I.) OF WESTERN GREECE
SCHOOL OF MANAGEMENT & ECONOMICS**

Department of Business Administration (Patras)

RESEARCH PROFILE



The Department of Business Administration (Patras) of T.E.I. Western Greece has as its cornerstone and core mission, the research and the production and transmission of knowledge. For this reason it has established the necessary infrastructure for the creation of new knowledge through research and participation in research programs and international research organizations and partnerships.

For the Department research is a key pillar of its strategy for sustainable development. With the research activities of its members but also its institutionalized research laboratories, the Department evolves, innovates and strengthens its position in the research map of Greece and in the European Union. The activities carried out by members of the Department in research are based either in the theoretical research, which aims to promote scientific and technological knowledge published in international journals, proceedings of scientific conferences etc., or on applied research, which is intended to explore technological issues and serious problems in the economy and society.

The main objective of Research is the active participation in the European research area through the promotion of original theoretical and applied research in a wide range of scientific areas of business management. The Department of Business Administration of TEI Western Greece is a research oriented institute, emphasizing in its development as an international educational center and in the cooperation with academic and scientific institutions abroad. The Department aims to develop, organize and maintain cooperation and good international relations in the light of international scientific intervention abroad by promoting: a) the international mobility of students and staff as well as the international cooperation and b) inter-university agreements within the European educational programs.

THE RESEARCH LABORATORIES OF THE DEPARTMENT OF BUSINESS ADMINISTRATION (PATRAS)

Laboratories are a fundamental axis of the research conducted at the Department of Business Administration (Patras) of T.E.I. of Western Greece. They are designed to perform high-level research and increase the knowledge created by research groups with common or complementary research interests. The purpose of each laboratory is directly related to directions or disciplines of the Department.

Laboratory «Entrepreneurship & Digital Innovation" - Director: Dr. S. Andonopoulou, Professor

The laboratory serves the needs of research, development and innovation of the social partners and specialized training in the fields of entrepreneurship and digital innovation at local, regional, national and international level. Specifically, E.D.I. Lab is active in the fields: Digital Business Management, Innovation and Entrepreneurship, Information Systems Security and Privacy Enhancing Technologies, Digital Services and Technologies in various sectors such as education (design, development, distribution and evaluation of educational services and educational material in digital format and training programs, certification of education etc.), health, e-government etc., Enterprise Resource Planning (ERP) Systems, Digital Marketing and eBusiness, Large Scale Data Analysis, Electronic Supply Chain, Intelligent Information Systems - Business Intelligence, Artificial Intelligence, Expert Systems, Logic Programming techniques, Applied research for innovative products and services in the field of lifelong learning with innovative methods of providing educational services to support learning, Development of Multimedia Systems, Development of Algorithms and optimization techniques.

Laboratory "Business Planning and Decision Making" - Director: Dr. I. Mitropoulos, Professor

The Laboratory is designed to serve educational and research needs in the fields of Management and Economics, Quantitative Methods in Decision Making and in Management Information Systems. The activities of the laboratory are based on two pillars:



A. Support of educational activities within the Department's curriculum and educational / training programs implemented through: the modernization of teaching methods, certifications by Certification bodies of Vocational Training Structures and Accompanying Services, familiarity in modern decision-making tools, strengthening of knowledge, abilities and skills of beneficiaries, work experience through partnerships with companies and organizations, providing personalized guidance from experts / experienced partners (mentoring) in order to transfer knowledge, skills or know-how, simulation of works management functions, procedures and decision-making problems through special training software, development of operational, strategic and tactical development plans of enterprises and organizations preparation of planning studies and project management, conducting market research, surveys and forecasts, making rational decisions functioning of economic entities, planning budgeting and monitoring cash flows, applying management methods of total quality in projects and programs, drafting proposals for ISO, development and management of IT systems management, Innovation management and organizational change.

B. Support and development of research activity / - diffusion of the knowledge and services to third parties such as: Business planning and integrated business plans, Conducting statistical field surveys, Entrepreneurship and Innovation Development, Systems Optimization, Supply Chain, Transport, project management strategy, portfolio and program, evaluation methodologies development, Management and Project Management in Small and Medium Enterprises (SMEs) for Sustainable Development, Study of specific types of projects (eg projects through self-financing, public-private partnerships), Study of special projects management issues (technical projects, IT projects), Design methodologies and integrated management information systems, e-shop development, Development of training materials and modern technology, studies or research projects to private operators and the public sector.

THE FACULTY OF THE DEPARTMENT OF BUSINESS ADMINISTRATION (PATRAS)

Chairman: Dr Mitropoulos Ioannis (Professor)

Dr Antonopoulou Sotiria (Professor)	<i>Dr Rafailidis Apostolos (Assistant Professor)</i>
Panagopoulos Ioannis (Professor)	<i>Dr Gatomatis Panagiotis (Assistant Professor)</i>
Dr Koutsonikos Ioannis (Assistant Professor)	Dr Pierrakeas Christos (Applications Professor)
Dr Mpakalis Aristeidis (Assistant Professor)	Adamopoulos Nikolaos (Applications Professor)
Dr Papapetropoulos Petros (Assistant Professor)	Kakarelidis Georgios (Applications Professor)

Lecturers

Antzoulatos Gerasimos	Ntemiris Konstantinos
Dr Vasileiou Konstantinos	Papathanasopoulou Chryssanthie
Vasiou Georgia	Panagiotarou Aliko
Dr Giannoukou Ioanna	Dr Papadopoulos Dimitrios
Dr Giotopoulos Konstantinos	Dr Stamos Konstantinos
Dr Katsanos Christos	Dr Stavropoulos Elias
Dr Mitropoulos Panagiotis	Dr Chalkiopoulos Constantinos
Mihopoulou Maria	

Scientific and Laboratory Partners

Vasios Ilias
Kaimakis Andreas

INDICATED PROJECTS THAT THE STAFF OF THE DEPARTMENT HAS PARTICIPATED

During recent years, the Department has achieved significant funding from external sources, mainly from the European Union, in a highly competitive environment. The quantity and quality of



research projects has sustained high growth rates which highlights the effectiveness and validity of the research effort done in the Department.

Below are some indicative projects in which members of the faculty of the Department of Business Administration have participated:

Project Title	Programme Title	End Year
Collaboration for Research, Development, Technology Transfer and the Integration of results in the process of organic farming and production and marketing of organic agricultural products	<i>Interreg Greece – Italy 2000-2006</i>	2008
Knowledge and Innovation Cycled: A Framework Supporting Knowledge and Innovation Management and Transfer in the wider Agro – Food Sector	<i>INTERREG IIIB ARCHIMED 2000-2006</i>	2008
“Water Resources Management in Protected Areas” (WAREMA)	<i>INTERREG IIIB 2000 - 2006 Cadses</i>	2008
PRoMPt Project : “Proactive Human Response to Wildfires Outbreak: Measure and Prepare for it”	<i>INTERREG IVC</i>	2011
Governmental Social Responsibility Model: An Innovative Approach of Quality in Governmental Operations and Outcomes	<i>South East Europe Programme</i>	2012
SusTEn Mechanism (Sustainable Tourism Entrepreneurship Mechanism): Approaching Territorial Sustainability through Developing Tourism and Culture based Entrepreneurship	<i>MED Programme</i>	2012
Improving the conditions for investments in order to foster polycentric development by leveraging local Public Administrations unexploited real estate	<i>South East Europe Programme</i>	2012
2InS Clusters - S.M.E.s’ Innovation & Internationalization Support Clusters	<i>MED Programme</i>	2013
The KNOW IN – TARGET Framework: KNOWledge and INnovation TARGETed Dissemination Framework	<i>MED Programme</i>	2013
JEWEL SEE – Jointly easily wafted East laboratory Model	<i>South East Europe Programme</i>	2013
«INNOVA NET – International Centre of Competences for Innovation in the Mediterranean Countries»	<i>Interreg Greece – Italy 2007 – 2013</i>	2013
Efficient Irrigation Management Tools for Agricultural Cultivations and Urban Landscapes – IRMA	<i>Interreg Greece – Italy 2007 – 2013</i>	2013
LOC-PRO II- Support and Promotion of Local Products and SMEs through ICT	<i>Interreg Greece – Italy 2007 – 2013</i>	2013
IN COME- International Center of Mediterranean Gastronomy	<i>Interreg Greece – Italy 2007 – 2013</i>	2013
BIOGAIA - Development of Sustainable biogas strategies for integrated agroindustrial waste management	<i>Interreg Greece – Italy 2007 – 2013</i>	2013
NAT PRO - Strategic Plans for Restoration, Protection and Eco-Tourism Promotion on Natura 2000 sites which devastated by natural disasters	<i>Interreg Greece – Italy 2007 – 2013</i>	2013
MEDLS - Mediterranean LifeStyle	<i>Interreg Greece – Italy 2007 – 2013</i>	2013
WAS4D- Water Saving for Development	<i>Interreg Greece – Italy 2007 – 2013</i>	2013



GIFT 2.0: Greece – Italy Facilities for Transport 2.0	<i>Interreg Greece – Italy 2007 – 2013</i>	2015
FOODING – Valorization of Traditional Food Products for Competiveness and Innovation of Italian and Greek SMEs.	<i>Interreg Greece – Italy 2007 – 2013</i>	2015
Agricultural Waste valorisation for a competitive and sustainable Regional Development "AWARD"	<i>Interreg Greece – Italy 2007 – 2013</i>	2015