Doctor of Technology Management

Program Overview

Welcome to the European City University Online **Doctor of Technology Management (DTM)** program. This curriculum is designed to provide experienced professionals with the advanced skills and knowledge necessary to lead and innovate in today's dynamic global technology and management environment. Our program combines rigorous academic research with practical applications, ensuring graduates are well-prepared for senior leadership roles.

The Doctor of Technology Management (DTM) program is designed for professionals seeking to advance their expertise in technology leadership, innovation, and strategic management. The program focuses on applied research, enabling students to contribute to the field through scholarly publications and real-world problem-solving.

Program Duration and Structure

- **Duration:** 2 – 4 years

- **Credits Required:** 60 credits

- **Delivery Mode:** Online with periodic in-person residencies

- **Language:** English

Key Features

- **Flexible Online Learning:** Study at your own pace with 24/7 access to course materials.

- **Applied Research Focus:** Emphasis on solving real-world problems through applied research projects.

- **Expert Faculty:** Learn from industry leaders and renowned academics.

- **Interdisciplinary Approach:** Engage with diverse disciplines to broaden your perspective and skill set.

- **Professional Networking:** Opportunities to connect with peers, mentors, and industry professionals.

Core Courses

1. **Technology Research Proposal Development**: Develop a research proposal, including problem identification, research questions, objectives, and methodology.

2. **Literature Review and Theoretical Foundations:** Conduct an in-depth review of relevant literature to establish a theoretical framework and context for research.

3. **Technology Management Research Methodologies**: Explore qualitative and quantitative research methods, research design, and ethical considerations in technology research.

4. **Data Collection and Advanced Analysis**: Apply statistical methods and software tools for data collection and analysis in technology studies.

5. **Academic Writing and Research Publication**: Develop high-level academic writing skills and strategies for publishing research in peer-reviewed journals.

6. **Innovation and Emerging Technologies Seminar**: Participate in advanced seminars on emerging technologies, strategic innovation, and technology trends.

7. **Applied Doctoral Dissertation**: Conduct a comprehensive research project addressing a real-world problem in technology management, culminating in a dissertation that contributes to professional practice.

Learning Outcomes

Upon completion the program, graduates will be able to

- Conduct advanced research in technology management and innovation.

- Lead and implement change management strategies in technological environments.

- Develop and execute strategic technology initiatives for organizational success.

- Apply innovative thinking to solve industry challenges and foster technological advancement.

- Understand and navigate the global technological landscape.

- Integrate ethical, legal, and sustainability considerations into technology decision-making

Admission Requirements

- Master's degree in a relevant field from an accredited institution.

- Minimum of five years of professional experience in technology management or a related field.

- Completed application with personal, educational, and professional details.

- Official transcripts from all previous academic institutions.

- Statement of Purpose outlining career goals and research interests.

- Letters of recommendation from academic or professional references.

- Resume or CV detailing professional experience and achievements

Application Process

Interested candidates can apply online through the European City University website. The application process includes submitting academic transcripts, a statement of purpose, letters of recommendation, and a resume or CV.

Contact Information

For more information about the Doctor in Technology Management program, please contact:

- **Email**: enquiry@cityu.edu.eu

- **WhatsApp**: +33 7 44 91 86 01

- **Website**: cityu.edu.eu