

ZLC

TALENT HUB FOR SUPPLY CHAIN

Zaragoza Logistics Center

PHD IN LOGISTICS AND SUPPLY CHAIN MANAGEMENT

PhD

Program Overview

The main goal of the PhD Program on Logistics and Supply Chain Management is to develop outstanding scholars who will pursue distinguished careers in research and education. Students work intensively with our faculty to create new knowledge in fields of interest such as supply chain coordination, inventory management, supply chain finance, supply chain risk management and security and supply chain innovation.



PhD students complete the necessary coursework during the first two years. Specifically, during the first year, students take doctoral level courses offered at ZLC, while they typically spend the second year at MIT. Some examples to such courses are probability and stochastic processes, empirical methods, integer and dynamic programming, inventory management and game theory.

Each student is required to take and pass the qualification exam at the beginning of the fifth semester in order to become PhD Candidates. They are also expected to submit a proposal for the dissertation during the fifth semester. The last two years are dedicated to research, and students are expected to finish their dissertation work by the end of the fourth academic year. Depending on the particular situation and subject to approval from the PhD Director, the Advisor and ZLC Director, students might be given the opportunity to have short research stays at other leading schools.

MIT Global SCALE Network

Multi-continent experience

A unique focused PhD program on SCM

Faculty network with strong credentials

Official PhD degree awarded by the UZ

Certificate from MIT

Full time dedication

"The teaching experience and the research network at the MIT Zaragoza doctoral program provided me with immediate access to several academic and industry career offers upon graduation; comfortably allowing me to select the option that matched my life aspirations best."

Amir Behzad Samii, PhD 2010
Professor of Supply Chain Management
EANDIS Research Chair in Resilient Supply Chains
Vlerick Management School, Belgium



Our PhD Alumni are now working in different universities and companies around the world:



Admissions

A select group of students from around the globe are chosen to join the doctoral program **every 2 years**. Currently, the MIT Zaragoza PhD Program has an international student body of doctoral students from all different continents.

All PhD applicants must hold an undergraduate and a graduate degree (Master level diploma) or equivalent qualifications from their home countries that allow them access to doctoral studies.

This full-time program follows the highest international quality standards for doctoral studies, from the rigorous admissions process, continuous high-performance control process, to the comprehensive exam and thesis defense, enabling graduates to take faculty positions at leading universities around the world or to become innovation leaders for international companies.

This program is co-funded by the European Social Fund.



How to Apply

The application for the **2021-2022 academic year** is already open. Those interested for the PhD Program contact through the **Admissions Office**:

Email: phdadmissions@zlc.edu.es

Tel.: +34 976 077 600

Fees

- 1st year: 10,000 €
- 2nd year: 10,000 €*
- 3rd year: 6,500 €
- 4th year: 6,500 €

**Students who successfully pass the Qualifying exam will obtain a Certificate in Research in Logistics and SCM, from ZLC and MIT-Zaragoza International Logistics Program.*

Total: 33,000 € (4 years)

Financial Aid

The program covers the tuition and provides students with monthly stipends for 4 years. In return, students are expected to serve as:

Teaching Assistant (TA) in our Masters Program
Research Assistant (RA) in related projects.

PhD Summer Academy

Every summer, a group of selected students and scholars from different institutions, countries and backgrounds get together to participate in an intense period of learning, debating, and discovering the fundamental concepts and recent trends in supply chain management.

www.zlc.edu.es/phd



Programa Operativo Fondo Social Europeo de Aragón 2014-2020
"Construyendo Europa desde Aragón"



MIT Center for
Transportation & Logistics



Universidad
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