

# ZLC

## TALENT HUB FOR SUPPLY CHAIN

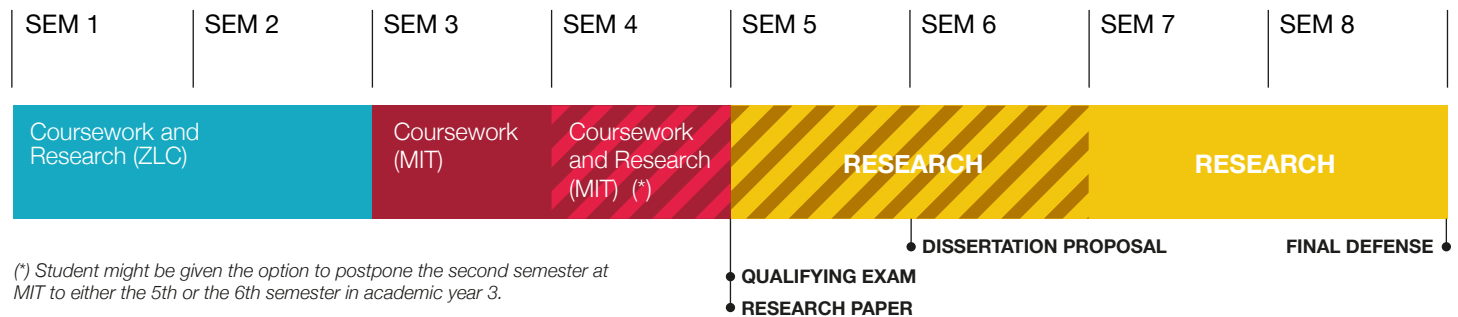
Zaragoza Logistics Center

# 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.



(\*) Student might be given the option to postpone the second semester at MIT to either the 5th or the 6th semester in academic year 3.

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 third academic year 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 and the Advisor, 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

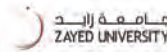
Full time dedication

*"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

Each year, a select group of students from around the globe are chosen to join the doctoral program. 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.

## How to Apply

We anticipate that the application for the 2020-2021 academic year will open in mid-October 2019

Those interested for the PhD Program contact through the Admissions Office.

### PhD Admissions Office

Lucía Álvarez

Email: [phdadmissions@zlc.edu.es](mailto:phdadmissions@zlc.edu.es)

Tel.: +34 976 019 268

## Financial Aid

The program covers the tuition and provides students with monthly stipends for 4 years (possibly to be extended if necessary). In return, students are expected to serve as:

**Teaching Assistant (TA)** in our Masters Program

**Research Assistant (RA)** in related projects.

\*Some research projects might be available for students to work on for extra payment.

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



## 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](http://www.zlc.edu.es/phd)



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



MIT Center for  
Transportation & Logistics



Universidad  
Zaragoza



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