

Executive Masters

**Agile
Business**





SHAPE
THE DIGITAL
FUTURE

Shape the Digital Future

Executive Master in
**Agile
Business**

Adapt corporate structures to the fast-changing
digital world needs

Welcome to BTS

Enabling people to shape the digital future

If you are passionate about technology and want to be part of the digital transformation, Barcelona Technology School is your place.

Barcelona's digital ecosystem is exploding. The strategic alignment of its government with the city's industry and educational institutions such as BTS provide the best conditions to promote Barcelona as the European capital of innovation.

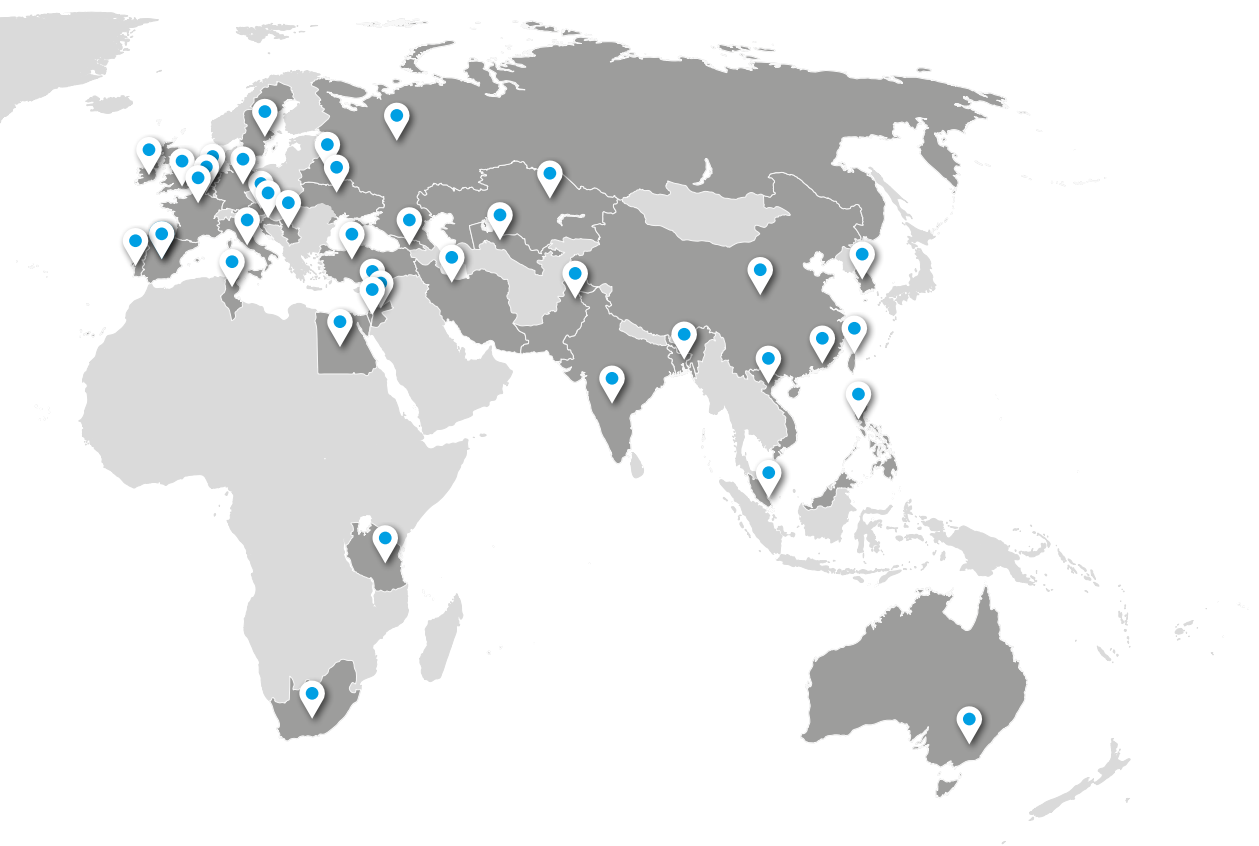
As a result, international companies are landing in Barcelona to relocate their digital and tech headquarters, and thus providing professional opportunities for those who are ready.

Josep Clotet
General Manager



50+

Countries
International Diversity



50 %

Tech & Business
Background Participants

45 %

Women
Gender Diversity

Strategic Advisory Board



Sudha Jamthe
Silicon Valley



Marko Gargenta
San Francisco



Ricardo Baeza
Silicon Valley



Aleix Valls
Barcelona



C. Mastrodonato
London



Angel Garcia
Barcelona

The members of the BTS Strategic Advisory Board are industry leaders with wide experience managing strategic digital projects in companies such as Ebay, Twitter, Yahoo, Mobile World Capital, Konica Minolta, or StartupBootCamp.

This team helps Barcelona Technology School to take care of the quality and content of the programs.

BTS Academic Directors



C. Mastrodonato
London



Aleix Valls
Barcelona



Marie Glad
Stockholm



Ravi Daswani
London

BTS Lead Professors



Marie Glad
User Experience



Ravi Daswani
Digital Business



Lali Soler
Data Driven Business



Pablo Sordo
Mobile Development



Marc Planagumà
Big Data



Richard Lagrand
Entrepreneurship



Miquel Rodríguez
Agile



Pablo Quintano
Creative Technology



Víctor Pascual
Data Visualization



Liana Napalkova
Data Science Foundations



Liesner Acevedo
Real-time Data Analysis



Pau de Jorge Aranda
Classical Data Analysis



David Laniado
Big Data



José Luis Muñoz
Big Data Legal & Security



Andrea Gelsomino
Web Development

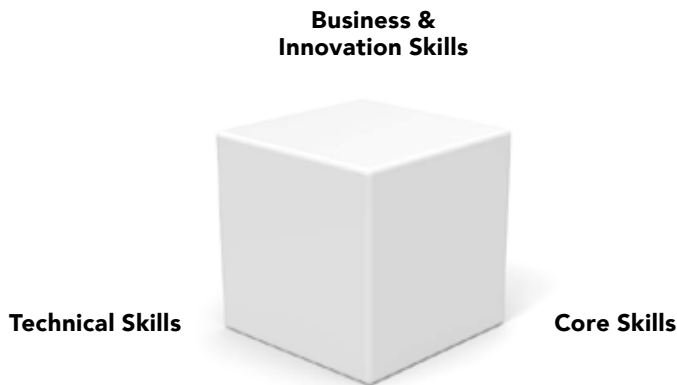


Daniel Cesario
Cloud Computing

3D Learning

Methodology

Barcelona Technology School has developed its own practical, active, and participatory methodology with emphasis on “learning by project”, in which participants generate their own digital solutions.



This methodology reflects digital industry demand for new professionals with skills such as:

Technical Skills

Web Development
Mobile Development
User Experience
Big Data
Machine Learning
Cloud Computing
Internet of Things
Cyber Security
Software Craftsmanship
Blockchain

Business & Innovation Skills

Digital Transformation
Digital & Mobile Business
Creative Technology
Innovation
Entrepreneurship
FinTech
Legal Tech
Change Management
Digital Talent & Culture

Core Skills

Empathy & Communication
International Scope
Flexibility
Collaboration & Network
Transversal Vision
Curiosity
Compromise & Responsibility



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BTS Ecosystem

Industry Immersion

Barcelona is the most dynamic Southern Europe's start-up ecosystem, being home to over 1,300 start-ups that mostly develop their activity in the digital economy. The city also counts on a variety of tech labs and digital leading brands that make the city an ideal place to study and develop digital transformation skills.

Barcelona Technology School has assembled an ecosystem of companies that supports BTS programs, providing industry exposure and networking connections to its students.

Project Mentors

Experienced professionals will mentor your digital projects

Digital Companies

Connect with the digital industry

Academic Board

Highly qualified instructors and well-known professionals

Entrepreneurs & Incubators

Inspire your own projects and new disruptive digital business

Digital Labs & I+D+i

Digital Labs & exposure to innovation projects

SHAPE THE DIGITAL FUTURE

Some of the companies that support the BTS Ecosystem

Startupbootcamp



accenture

eurecat
Technology Centre of Catalonia

MOBILE
WORLD CAPITAL
BARCELONA

Generalitat
de Catalunya



ntent

ALTRAN



ICEX
INICIATIVA CATALANA
D'EXPORTACIÓ

PAL
ROBOTICS

learnlight

netmind

STRANDS

capside
accelerators in the digital society

nae
doing ahead

BIG DATA
CoE

4YFN

cornerjob

MERKLE
COMET

ZINIO



naturitas

softonic

mytaxi

Inne
Celis

GFT

Glovo

Pier01
BARCELONA
TECH CITY

Kernel
analytics

marketeer

nu
volar

PICCADILLYLABS

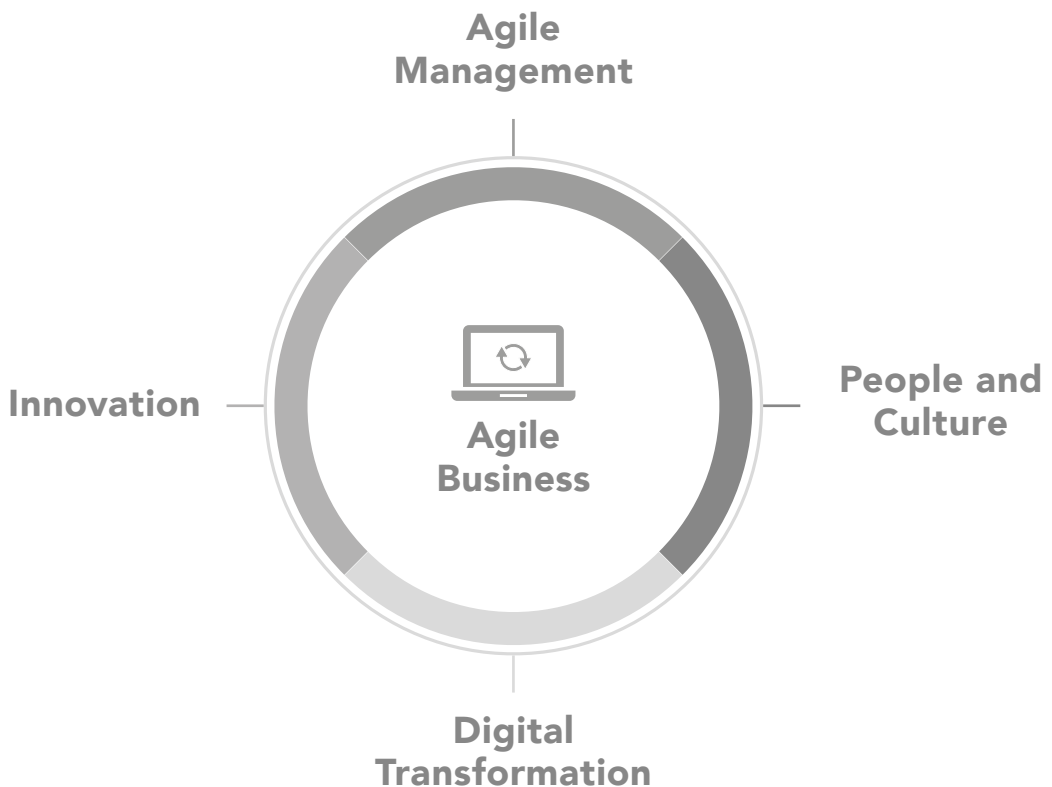
Typeform

Executive Master in Agile Business

Adapt corporate structures to the
fast-changing digital world needs

Executive Master in Agile Business

The Executive Master in Agile Business will give you the understanding of how to adapt an organization to the new economy needs by developing an Agile Management approach able to deliver projects incrementally from the beginning, using time-boxed iterations, demonstrating progress based on what works and with feedback loops that allow companies to adapt their efforts to customer needs.



Course Content

Executive Master in Agile Business



Agile Management

Students will learn how Agile affects traditional culture and be introduced to new ways of working. You will understand the difference between Agile and waterfall management, and discover how to empower people and activate the early release of benefits with a vision of a continuous improvement.



Digital Transformation

The aim of this module is to understand how the digital transformation is changing the economy. At the end of this subject, students will be able to build digital business strategies.



Innovation

Students will work on the necessary skills for the generation of innovation, understanding their role in the framework of digital transformation. This module explores the abilities of creative thinking within the framework of the company, focusing on the generation of innovation opportunities articulated by data. We will teach students to recognize the characteristics and motivations of innovative people.



Lean Management

After this module, students will be able to apply the "lean model" to business management, optimizing the creation of value with the necessary resources. Participants will be able of analyzing and getting rid of those agents, processes or tools that represent additional costs, in order to avoid superficial expenses or operational errors. After this module, students will be able to help organizations achieve the concept of total quality, focusing on their most efficient resources.



Entrepreneurship

Students will learn to shape opportunities, provide leadership and build teams that generate economic and social value. They will create and develop business models for start-ups based on customer development and continuous validation, managing financial metrics and dealing with investors.



Scrum

You will learn how to apply this agile methodology to manage iterative and incremental product delivery, understanding the importance of the frequent feedback and collaborative decision-making. You will be able to guide teams to respond rapidly, efficiently, and effectively to change.



People and Culture

You will learn how to adapt your company's structure and engage people within a specific corporate digital culture that allows to develop a winning digital business.



Product Management

During this subject, you will learn what a project management role is and how to guide a product through multiple iterations that depend on the correct alignment of UX, Tech, and Business.



Change Management

Students will develop skills to manage change in the digital economy and adapt the organization to these needs. They will face the needs of change management from the vision of individual change, the change in teams and in the organizations. In this module, participants will learn to prepare the necessary ecosystem before dealing with complex change processes in order to minimize the possibilities of failure.



Final Project

During this program, participants have to work on a final project with the aim to develop an agile business strategy for a company that wants to operate successfully in its industry.



Scaling Agile

You will be prepared to locate a scaled agile approach that will help your company maximize the benefits of agile, regardless of your team size, project size, or project complexity.

Summary

Executive Master in Agile Business

TYPE	LOCATION	DURATION	LANGUAGE
Part-time Executive Master degree	Barcelona, Spain	9 months (1 academic year)	English
ACCREDITATION	CREDITS	INTAKE	FEES
Barcelona Technology School	60 ECTs	January 2021	€18,000



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How to apply

Executive Master in Agile Business

1. Application Form

Fill out the application form.

2. Motivation Letter & CV

Submit your CV as well as a motivation letter explaining how you think Agile will impact businesses in the next five years and how you could contribute to this change.

3. Assessment

Our Admission Board, as well as the director of this program, will analyze your application. In case you meet the profile of Barcelona Technology School, we will call you to have a chat.

Admissions Office:



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Information and admissions

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Address

Barcelona. Almogàvers 119
Barcelona's Technological
district (22@)