

# SCIENCE, TECHNOLOGY & DATA

Over the past 65 years, the majority of Fortune 500 companies have collapsed due to an inability to innovate. In today's digital era, we're seeing firsthand how agility and creativity in the realm of data and tech are empowering businesses to become market leaders.



# OUR PROGRAMS

## BACHELOR'S + DUAL DEGREES

### Bachelor in Data and Business Analytics



Duration  
4 Years

Language  
English

Format  
In-person

Mode of study  
Full-time

Location  
Segovia and Madrid

Intake  
September

### Bachelor in Computer Science and Artificial Intelligence



Duration  
4 Years

Language  
English

Format  
In-person

Mode of study  
Full-time

Location  
Segovia and Madrid

Intake  
September

### Bachelor in Economics



Duration  
4 Years

Language  
English

Format  
In-person

Mode of study  
Full-time

Location  
Segovia or Madrid

Intake  
September

### Bachelor in Philosophy, Politics, Law and Economics



Duration  
4 Years

Language  
English

Format  
In-person

Mode of study  
Full-time

Location  
Segovia or Madrid

Intake  
September

### Bachelor in Business Administration



Duration  
4 Years

Language  
English

Format  
In-person

Mode of study  
Full-time

Location  
Segovia or Madrid

Intake  
September

### Bachelor in Applied Mathematics



Duration  
4 Years

Language  
English

Format  
In-person

Mode of study  
Full-time

Location  
Segovia and Madrid

Intake  
September

### Bachelor in Environmental Sciences for Sustainability

Duration  
4 Years

Language  
English

Format  
In-person

Mode of study  
Full-time

Location  
Segovia and Madrid

Intake  
September



### BACHELOR'S DUAL DEGREE

Bachelor's students can take advantage of our dual degree options that combine the Bachelor in Data & Business Analytics with industry-specific bachelor's from other areas.

### Business Administration + Data & Business Analytics

Duration  
5 Years

Language  
English

Format  
In-person

Mode of study  
Full-time

Location  
Segovia or Madrid

Intake  
September



### Philosophy, Politics, Law & Economics + Data & Business Analytics

Duration  
5 Years

Language  
English

Format  
In-person

Mode of study  
Full-time

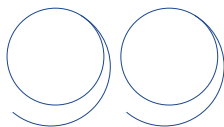
Location  
Segovia and Madrid

Intake  
September





**“At IE University, we believe that data is the current and future source of competitive advantage. That’s the difference between failure and success for a company right now. Basically, it’s all about changing a culture from the current status quo to a data-driven, decision-making culture.**



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**Rafif Srour**

Vice Dean, Undergraduate Programs at IE University





# OUR PROGRAMS MASTER'S + DUAL DEGREES

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## Master in Business Analytics and Data Science Full-time



Duration  
11 Months

Format  
In-person

Language  
English

Location  
Madrid &  
International  
destinations

Mode of study  
Full-time

Intake  
Sept. & April

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## Master in Business Analytics and Data Science Part-time



Duration  
17 Months

Format  
Blended

Language  
English

Location  
Madrid &  
International  
destinations

Mode of study  
Part-time

Intake  
January

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## Master in Digital Business and Innovation



Duration  
11 Months

Format  
In-person

Language  
English

Location  
Madrid

Mode of study  
Full-time

Intake  
September  
& April

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## Master in Computer Science and Business Technology



Duration  
11 Months

Format  
In-person

Language  
English

Location  
Madrid

Mode of study  
Full-time

Intake  
September



### Master in Management



**Duration**  
15 Months

**Format**  
In-person

**Language**  
English or Bilingual (English & Spanish)

**Location**  
Madrid

**Mode of study**  
Full-time

**Intake**  
September & January

### Executive Master in Digital Transformation & Innovation Leadership



**Duration**  
13 Months

**Format**  
Blended

**Language**  
English

**Location**  
Madrid, Shanghai and Online

**Mode of study**  
Part-time

**Intake**  
June

### International MBA



**Duration**  
11, 15 or 19 Months

**Format**  
In-person

**Language**  
English

**Location**  
Madrid

**Mode of study**  
Full-time

**Intake**  
September & January

### Global Online MBA



**Duration**  
17, 24 or 30 Months

**Format:** Blended

**Language**  
English

**Location**  
Online and Madrid or 100% Online

**Mode of study**  
Part-time

**Intake**  
Sept. & March

### Global Advanced Management Program



**Duration**  
More than a month

**Location**  
Madrid, Segovia and Online

**Language**  
English

**Intake**  
April

**Format**  
Blended

## MASTER'S DUAL DEGREE

You can further complement your expertise in tech and data with our dual degree options, providing you with a holistic skill set that's in demand across organizations.

### Master in Management + Master in Business Analytics and Data Science

Duration  
18 Months

Language  
English

Mode of study  
Full-time

Location  
Madrid

Intake  
January & September



### International MBA + Master in Business Analytics and Data Science

Duration  
19 Months

Language  
English

Mode of study  
Full-time

Location  
Madrid

Intake  
January & September



### Master in Finance + Master in Business Analytics and Data Science

Duration  
18 - 23 Months

Language  
English

Mode of study  
Full-time

Location  
Madrid

Intake  
September & April



### Master in Management + Master in Digital Business and Innovation

Duration  
18 Months

Language  
English

Mode of study  
Full-time

Location  
Madrid

Intake  
January



### International MBA + Master in Digital Business and Innovation

Duration  
19 Months

Language  
English

Mode of study  
Full-time

Location  
Madrid

Intake  
January



### Master in Management + Master in Computer Science & Business Technology

Duration  
18 Months

Language  
English

Mode of study  
Full-time

Location  
Madrid

Intake  
January



### International MBA + Master in Computer Science & Business Technology

Duration  
19 Months

Language  
English

Mode of study  
Full-time

Location  
Madrid

Intake  
January





**“Progress is about how technology makes society and companies better, and that is the responsibility of those of us on the boards and in executive positions. We have an obligation to make sure that things really change, and that technology today becomes a lever for competitiveness.”**



EXPERIENCE  
THE LATEST  
TECH

01

LEARN  
FROM TECH  
PIONEERS

02

BECOME  
A TECH  
LEADER

03

ALIGN  
BUSINESS  
AND  
TECHNOLOGY

04

GAIN CROSS-  
SECTOR  
SKILLS

05

ACQUIRE  
SKILLS FOR  
THE REAL  
WORLD

06

EXPLORE INNOVATIVE  
LEARNING  
METHODOLOGIES

07

## WHAT IS IT ABOUT?

Data and tech jobs are now an integral part of every company. In addition to confronting challenges posed by rapid change and evolving customer expectations, data and tech professionals must effectively leverage data science, AI, machine learning, blockchain technology and robotics to drive success. Our Science, Technology & Data programs develop skills in data management to increase decision-making abilities. By gaining real-world tech insights and a holistic understanding of risks and challenges, you'll become an invaluable asset in any post-digital transformation business.

## WHO ARE THE PROGRAMS FOR?

Science, Technology & Data programs are geared toward ambitious, forward-thinking individuals with a clear understanding of the importance of tech and data, and a desire to future-proof their career. You may be an entrepreneur with the vision to disrupt your sector, or an intrapreneurial actor looking to lead digital transformation in their own organization. Regardless of your specific career goals, this area provides you with the relevant skills, knowledge and methodologies to get ahead of the competition in an evolving tech landscape.

## TRENDS, CAREERS & JOBS

With tech prevalent in almost every sector, there are unparalleled career opportunities with some of the biggest names in the business world in need of cutting-edge talent.

### Prepare to find lasting success in:

- ▶ Tech giants
- ▶ Insurance
- ▶ Banking
- ▶ Retail
- ▶ Web service companies
- ▶ Tech services
- ▶ Healthcare
- ▶ Utilities
- ▶ World-leading innovators

