

**Postgraduation • Lisboa**

# **APPLIED DATA SCIENCE, BIG DATA AND AI**



## **Direction**

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## **Secretariat**

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## **Duration**

0 Years

## **Credits**

20 ects

## **Presentation**

Lusófona Executive School's Postgraduate Programme in Applied Data Science, Big Data & AI prepares professionals to turn data into competitive advantage. It is aimed at managers, analysts and decision-makers who wish to deepen their knowledge of data science, machine learning and artificial intelligence, applying it to business strategy. The programme combines theory and practice, enabling participants to extract valuable insights, optimise processes and make decisions based on data. With a leading faculty and a focus on real applications, this postgraduate programme is essential for those who want to lead in the era of the data-driven economy.

# STUDY PLAN

## 1st Year / Common Core

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Anual	ects
Artificial Intelligence and Applications	2
Data Engineering & Workflow Automation	3
Deep Learning Neural Networks	2
Digital Transformation and Data Driven Business Models	2
Final Project	2
Introduction Machine Learning	2
Programming Crash-Course (in Python)	2
Programming for Data Science (in Python) and Analyzing & Visualizing Data	3
Statistics Fundamentals	2

Linha direta  
para o teu futuro



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