

OTHM Level 7 Diploma in  
**Data Science**

# PROGRAMME KEY FACTS



Qualification:

**Level 7 Diploma in Data Science**



Delivery Mode:

**On Campus in Barcelona & Online**



Credits:

**60 ECTS**



Language:

**English**



Duration:

**12 Months**



Intakes:

**February & May**



Tuition Fees:

**€7,500 (On Campus) / €7,000 (Online)**



Registration Fee:

**€300 (Non-refundable, paid during application submission)**

## AWARDING BODIES

**othm**<sup>®</sup>  
qualifications ■ ■ ■

**C3S** | Business  
School  
Barcelona

# OVERVIEW OBJECTIVES

The principal objective of the OTHM Level 7 Diploma in Data Science qualification is to develop the knowledge and skills and construct the means for extracting business-focused insights from data. This requires an understanding of how value and information flows in a business, and the ability to use that understanding to identify business opportunities.

Learners will become competent and reflective practitioners, related to their current role, and in preparation for more challenging roles in the future.



# PROGRAMME STRUCTURE

Semester 1

+

Semester 2

=

OTHM Level 7 Diploma in  
Data Science

Delivered by C3S Business School, Barcelona  
and awarded by OTHM, UK



# TEACHING METHODOLOGY

The main teaching and learning methods at C3S include classroom lectures, seminars and tutorials, practical learning, field trips, projects, and learning through research.

## MODULE OVERVIEW

The OTHM Level 7 Diploma in Data Science consists of 6 mandatory units for a combined total of 120 credits

- Data Science Foundations **(20 Credits)**
- Probability and statistics for data analysis **(20 Credits)**
- Advanced Predictive Modelling **(20 Credits)**
- Data Analysis and Visualisation **(20 Credits)**
- Data Mining, Machine Learning and Artificial Intelligence **(20 Credits)**
- Advanced Computing Research Methods **(20 Credits)**





# TOP REASONS TO STUDY AT C3S BUSINESS SCHOOL

---



Earn a UK degree at a fraction of the cost



Programmes delivered in English language



Small class sizes for a more personalized learning experience



Affordable tuition fees, making quality education accessible



Flexible academic programmes tailored to your needs



Highly accomplished faculty with dual PhDs and extensive industry expertise



Paid internship opportunities with top multinational companies



12 months of free Spanish classes



Option to continue your studies at C3S Business School

# C3S BUSINESS SCHOOL AT A GLANCE



98%

International Students



43+

Nationalities



70% Employment

rate post-graduation



Post Graduate students  
age range 21-38 years

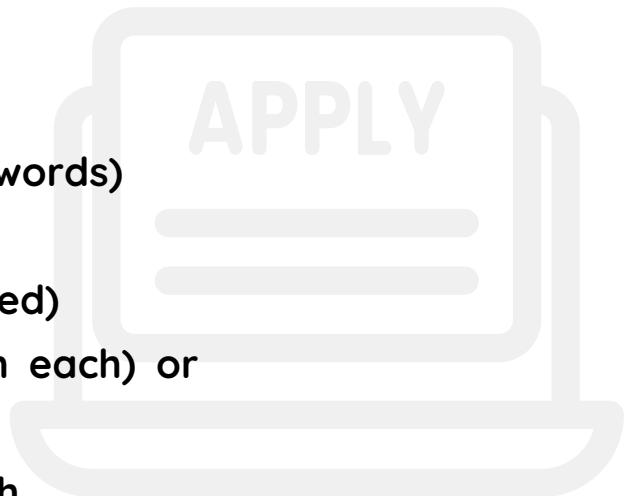


63% are Men and  
37% Women



# ADMISSION REQUIREMENTS

- Application form
- Bachelor's degree or Level 6 or Equivalent
- Official transcripts
- A laptop is mandatory
- Passport Copy
- Statement of Purpose (minimum 250 words)
- Resume
- Work Experience documents (if required)
- IELTS overall 6.5 (with minimum 6 in each) or C3S Credibility Interview
- For more information get in touch with C3S Business School





# C3S

## Business School

Barcelona

 Calle Londres 6, Porta 9, Barcelona-08029

 +34 931 168 821  [info@csss.es](mailto:info@csss.es)  [www.csss.es](http://www.csss.es)

