ACADEMIC TRANSCRIPT

The Academic Secretary of the Universitat Oberta de Catalunya certifies that **Terenci Claramunt** has the following academic record for the Bachelor's Degree in Applied Data Science:

- Percentage of degree completed: **82.5%**
- Average grade (rating 0-10): **9.26**

Course	Hours	Year/Sem.	Mark	
Introduction to data science	150	2021/22-2	Excellent	9.5
Linear algebra	150	2021/22-2	Excellent	9.2
Probability and statistics	150	2021/22-2	Excellent	9.4
Programming fundamentals	150	2021/22-2	Excellent	9.6
Communication skills for IT professionals	150	2021/22-2	Good	8.3
English B2.1	150	2021/22-2	Honors	9.4
Online teamwork	150	2022/23-1	Excellent	9.4
Programming using scripting languages	150	2022/23-1	Honors	9.9
Numerical methods in data science	150	2022/23-1	Good	8.6
Multivariate analysis	150	2022/23-1	Honors	10
Data warehousing databases	150	2022/23-1	Good	8.8
Types and sources of data	150	2022/23-2	Excellent	9.3
Mathematical modelling and optimization	150	2022/23-2	Good	8.3
Fundamentals of networks	150	2022/23-2	Excellent	9.5
Programming for data science	150	2022/23-2	Good	7.5
Design and usage of analytical databases	150	2022/23-2	Excellent	9.3
Interaction design and interface design	150	2022/23-2	Excellent	9.6
Bayesian inference and modelling	150	2023/24-1	Excellent	9.4
Data visualization	150	2023/24-1	Excellent	9.5
Data mining	150	2023/24-1	Honors	9.7
Data capture and preparation	150	2023/24-1	Excellent	9.9
Object-oriented design and programming	150	2023/24-2	Excellent	9.6
Machine learning	150	2023/24-2	Excellent	9.5
Data privacy and security	150	2023/24-2	Good	8.4
Data science project management	150	2023/24-2	Excellent	9
Non-relational databases	150	2023/24-2	Good	8.7
Data analysis in big data environments	150	2023/24-2	Excellent	9.5

Text mining	150	2024/25-1	Honors	10
Distributed systems	150	2024/25-1	Excellent	9.8
Applications for decision making	150	2024/25-1	Notable	8.7
Process mining	150	2024/25-1	Excellent	9
Social data communication	150	2024/25-1	Excellent	9.5
Social network analysis	150	2024/25-1	Honors	9.7

Barcelona, 6th February, 2025.