**Universitat Oberta de Catalunya**

# ACADEMIC TRANSCRIPT

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

- Percent of degree passed: **67.5%**
- Average mark (rating 0-10): **9.21**

| 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 | Distinction 9.4 |
| Online teamwork | 150 | 2022/23-1 | Excellent 9.4 |
| Programming using scripting languages | 150 | 2022/23-1 | Distinction 9.9 |
| Numerical methods in data science | 150 | 2022/23-1 | Good 8.6 |
| Multivariate analysis | 150 | 2022/23-1 | Distinction 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 and architectures | 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 | Distinction 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

Barcelona, 15th July, 2024