

ACADEMIC TRANSCRIPT

The Academic Secretary of the Universitat Oberta de Catalunya

CERTIFIES:

That our records show that, Juan Gabriel Marinero Tarazona, with ID number 12419513L, has the following academic record for the University Master's Degree in Data Science:

- RUCT code: 4316294 (BOE 07-09-2018)
- Percent of degree passed: 100%
- The programme has 102 ECTS credits, distributed as follows:

	<i>Compulsory</i>	<i>Optional</i>	<i>Bridging</i>	<i>Totals</i>
<i>Credits required</i>	48	12	42	102
<i>Credits passed</i>	48	12	42	102
<i>Pending Credits</i>	0	0	0	0

<i>Code</i>	<i>Course</i>	<i>Type</i>	<i>Credits</i>	<i>Hours</i>	<i>Year/Sem.</i>	<i>Sitt.</i>	<i>Mark</i>
22.502	Programming in scripting	Bridging	6	150	2021/22-1	1	Good 8.5
22.503	Programming for data science	Bridging	6	150	2021/22-1	1	Excellent 9
22.522	Fundamentals of networks and architectures	Bridging	6	150	2021/22-2	1	Excellent 9.7
22.539	Design and object-oriented programming	Bridging	6	150	2021/22-2	1	Excellent 9.7
M2.854	Advanced Statistics	Compulsory	6	150	2022/23-1	1	Good 7.4
22.511	Data Warehousing Databases	Bridging	6	150	2022/23-1	1	Pass 6.1
M2.851	Data Types and Life Cycles	Compulsory	6	150	2022/23-2	1	Good 8.5
22.510	Design and use of analytical databases	Bridging	6	150	2022/23-2	1	Good 8.2
75.584	Data mining	Bridging	6	150	2022/23-2	1	Excellent 10
M2.850	Fundamentals of Data Science	Compulsory	6	150	2023/24-1	1	Good 8.2
M2.855	Advanced Data Mining Models	Compulsory	6	150	2023/24-1	1	Excellent 9.8
M2.859	Data Visualization	Compulsory	6	150	2023/24-1	1	Good 8
M2.883	Reinforcement learning	Optional	6	150	2023/24-1	1	Excellent 9.7
M2.857	Geospatial Data Analysis	Optional	6	150	2023/24-2	1	Excellent 9.7
M2.879	TFM - Area 2	Compulsory	12	300	2023/24-2	1	Good 7.3
M2.889	Architectures of non-relational databases	Compulsory	6	150	2023/24-2	1	Good 8.9

*p.m = pending marking.

The UOC's grading system prior to the 2nd semester of the academic year 2010/2011 only had qualitative marks.

One credit from the European Credit Transfer System (ECTS) equates to a student workload of 25 hours at the UOC, in accordance with that established in article 4.5 of Royal Decree 1125/2003, of 5 September, which established the valid European credit system and assessment system for university qualifications officially for the whole of Spain (Spanish Official Gazette no. 224 of 18/09/2003).



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- Average mark (rating 0-10): 8.59

The student has completed the Máster Universitario en Ciencia de Datos por la Universitat Oberta de Catalunya, on 11th July of 2024, and paid the fees for the issuing on July 16th 2024.

- If any qualifications have been achieved, they are detailed below:
- In case of any transferred subjects, they are listed below:

Barcelona, 23rd July of 2024

