


APPROVAL CERTIFICATE

Cláudia Sofia Braz Rodrigues, Services Director of Academic Unit of *Faculdade de Ciências da Universidade de Lisboa*, authorized by sub-delegation, certifies that **Alexandre Manuel Silva Pinto**, of Portuguese nationality, born on 6th of July of 2000, bearer of Citizen Card number 14246530, was approved in the following course units of **Master Course in Biomedical Engineering and Biophysics**:

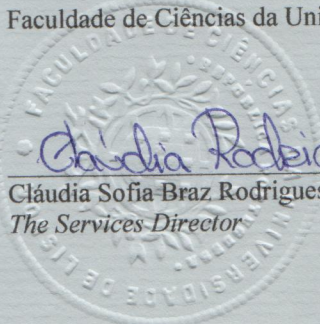
Course Units	Approval Date	Grade ¹	ECTS ²	ECTS Grade ³
431171 - Bioelectricity and Electrophysiology	2023-01-05	17	6.0	B
425216 - Machine Learning	2023-01-09	16	6.0	B
431210 - Neurosciences and Neuromodeling	2023-01-09	17	6.0	D
431243 - Medical Devices I	2023-01-12	16	6.0	B
421167 - Biostatistics	2023-01-17	16	6.0	B
493144 - Entrepreneurial Mindset	2023-05-31	18	6.0	A
431206 - Mechanisms of Disease	2023-06-09	14	6.0	C
431212 - Modelling and Simulation in Medicine	2023-06-14	19	6.0	A
431244 - Medical Devices II	2023-06-15	17	6.0	C
431251 - Medical Instrumentation Project	2023-07-08	18	6.0	A
421215 - Healthcare Data Analytics	2024-01-10	18	6.0	D
431250 - Digital Health Project	2024-01-19	17	6.0	B

This certificate bears the Faculdade de Ciências da Universidade de Lisboa legal stamp.

Faculdade de Ciências da Universidade de Lisboa, in 11th of February of 2025



Cláudia Sofia Braz Rodrigues
 The Services Director





APPROVAL CERTIFICATE

Cláudia Sofia Dias Rodrigues, Services Director of Academic Unit of Sciences of the Faculty of Sciences of the University of Lisbon, authorized the sub-delegation of her powers to the Academic Unit of Sciences of the Faculty of Sciences of the University of Lisbon, to the effect of 10th of March 2024, in the following terms:

Course	Grade	Grade	Grade	Grade
43111 - Biochemistry and Microbiology	17	0.0	B	
43210 - Machine Learning	16	0.0	B	
43210 - Mathematics and Informatics	17	0.0	D	
43210 - Medical Devices I	16	0.0	B	
43210 - Robotics	16	0.0	D	
43210 - Management Systems	18	0.0	A	
43210 - Systems in Robotics	14	0.0	C	
43210 - Robotics and Systems in Robotics	19	0.0	A	
43210 - Medical Devices II	17	0.0	C	
43210 - Medical Information Systems	18	0.0	A	
43210 - Healthcare Data Analytics	18	0.0	D	
43210 - Digital Health Project	17	0.0	B	

The certificate is issued by the Faculty of Sciences of the University of Lisbon, on 11th of February 2024.



- 1 Grade
(0-20 (scale); AP - Approved)
A - Approved
- 2 ECTS - European Credit Transfer and Accumulation System
- 3 EECC - ECTS grading scale
(A - Excellent; B - Very Good; C - Good; D - Satisfactory; E - Sufficient)

Fee: 10.00 €

Issued: Lúcia Teixeira

Verified: Maria Correia