



9573317469000FEEDA

(G2) Matricola 957331

Page 1 of 2

Declaration substituting the certificate according to
Art. 46 and 47 of dpr 445/2000

The undersigned PEDRANI NICOLO' tax code PDRNCL96D24I577D, born in SEGRATE (ITALIA) on 24/04/1996, aware of the penal sanctions referred to in article 76 of dpr 445/2000 in case of false statements, of the creation or use of false documents, on its own responsibility states the following:

to have graduated from Università degli Studi di Milano on 27/09/2021, obtaining the Laurea in PHYSICS (CLASS LM-17) (class LM-17 - Physics) with a grade of 110/110 CUM LAUDE, and receiving the academic title of "Dottore in PHYSICS (CLASS LM-17)".
Curriculum: SPECIALIST

I passed the following exams with the following grades (on a scale up to 30, the pass mark is 18/30):
and acquired the following credits (CFU):

Subjects	Mark	Date	Credits	Venue
B2 ENGLISH LEVEL	APPROVED	22/12/2015	.00	
ENGLISH	APPROVED	22/12/2015	3.00	
STATISTICAL FIELD THEORY I	THIRTY	11/10/2019	6.00	
PHYSICS OF PROTEIN 1	THIRTY LAUDE	09/01/2020	6.00	
CLASSICAL ELECTRODYNAMICS	THIRTY	21/01/2020	6.00	
ABILITY IN THE USE OF COMPUTER FACILITIES	APPROVED	21/01/2020	3.00	
COMPUTATIONAL BIOPHYSICS	THIRTY	27/01/2020	6.00	
MANY BODY THEORY 1	TWENTY-EIGHT	11/02/2020	6.00	
NUMERICAL SIMULATION LABORATORY	THIRTY LAUDE	18/06/2020	6.00	
STATISTICAL MECHANICS 1	TWENTY-FOUR	19/06/2020	6.00	
COMPUTATIONAL PHYSICS LABORATORY	THIRTY	29/06/2020	6.00	
ADVANCED STATISTICAL PHYSICS	THIRTY	25/09/2020	6.00	
ASTRONOMY 1	THIRTY	13/11/2020	6.00	
GEOPHYSICAL AND ENVIRONMENTAL MODELLING	THIRTY LAUDE	19/01/2021	6.00	
ENVIRONMENTAL PHYSICS	TWENTY-EIGHT	29/01/2021	6.00	
OTHER EDUCATIONAL ACTIVITIES	APPROVED	05/03/2021	6.00	
FINAL EXAM	APPROVED	27/09/2021	36.00	



9573317469000FEEDA

(G2) Matricola 957331

Page 2 of 2

Total credits: 120.00

Legenda: CV Validated exam
FP Exam not included in study plan
AC Exam of another degree programme, not included in study plan
I* Integrated exam on modules with weighted average mark
I Integrated exam
M Module

Concerning the evaluation system used at Italian universities I also declare that individual subjects are graded on a scale from 18 to 30, with 18 and 30 as minimum and maximum grade respectively. A 'cum laude' can be added to the maximum grade as a special distinction.

Performance in the final examination is graded from 66 to 110, with 66 and 110 as minimum and maximum grade respectively. A 'cum laude' can be added to the maximum grade as a special distinction.

Milano, 15/03/2023

Signature



Declaration substituting the certificate according to
Art. 46 and 47 of dpr 445/2000

The undersigned PEDRANI NICOLO' tax code PDRNCL96D24I577D, born in SEGRATE (ITALIA) on 24/04/1996, aware of the penal sanctions referred to in article 76 of dpr 445/2000 in case of false statements, of the creation or use of false documents, on its own responsibility states the following:

to have graduated from Università degli Studi di Milano on 26/02/2019, obtaining the Laurea in PHYSICS (CLASS L-30) (class L-30 - Physics) with a grade of 110/110 CUM LAUDE, and receiving the academic title of "Dottore in PHYSICS (CLASS L-30)".

I passed the following exams with the following grades (on a scale up to 30, the pass mark is 18/30): and acquired the following credits (CFU):

Subjects	Mark	Date	Credits	Venue
ENGLISH 2	APPROVED	22/12/2015	2.00	
ENGLISH 1	APPROVED	22/12/2015	2.00	
MECHANICS	TWENTY-SIX	15/02/2016	7.00	
MATHEMATICAL ANALYSIS 1	TWENTY-SEVEN	23/02/2016	8.00	
PHYSICS LABORATORY WITH INTRODUCTION TO STATISTICS	TWENTY-EIGHT	10/06/2016	10.00	
GEOMETRY 1	TWENTY-EIGHT	01/07/2016	7.00	
MATHEMATICAL ANALYSIS 2	TWENTY-NINE	20/07/2016	8.00	
WAVES AND OSCILLATIONS	TWENTY-NINE	28/09/2016	7.00	
MATHEMATICAL ANALYSIS 3	TWENTY-NINE	03/02/2017	6.00	
LABORATORY OF EXPERIMENTAL DATA	THIRTY	08/03/2017	6.00	
ELECTROMAGNETISM	TWENTY-SEVEN	28/07/2017	15.00	
MATHEMATICAL METHODS FOR PHYSICS	TWENTY-FIVE	11/09/2017	7.00	
COMPUTER SCIENCE	TWENTY-EIGHT	21/09/2017	6.00	
THERMODYNAMICS	THIRTY	31/10/2017	6.00	
MODERN PHYSICS AND QUANTUM MECHANICS	TWENTY-EIGHT	25/01/2018	15.00	
OPTICS,ELECTRONICS AND MODERN PHYSICS	TWENTY-NINE	08/02/2018	10.00	
CLASSICAL MECHANICS	THIRTY LAUDE	11/05/2018	7.00	
INTRODUCTION TO NUCLEAR AND PARTICLE PHYSICS	THIRTY	28/05/2018	9.00	
COMPUTATIONAL PHYSICS LABORATORY	THIRTY	15/06/2018	6.00	
CHEMISTRY 1	TWENTY	25/06/2018	6.00	
QUANTUM THEORY OF MATTER	TWENTY-SEVEN	26/07/2018	9.00	



8669752308000FEEDD

(G2) Matricola 866975

Page 2 of 2

INTRODUCTION TO CONTINUUM PHYSICS	THIRTY LAUDE	29/10/2018	6.00
FOUNDATIONS OF PHYSICS	TWENTY-EIGHT	12/11/2018	6.00
FINAL EXAM	APPROVED	26/02/2019	9.00

Total credits: 180.00

Legenda: CV Validated exam
FP Exam not included in study plan
AC Exam of another degree programme, not included in study plan
I* Integrated exam on modules with weighted average mark
I Integrated exam
M Module

Concerning the evaluation system used at Italian universities I also declare that individual subjects are graded on a scale from 18 to 30, with 18 and 30 as minimum and maximum grade respectively. A 'cum laude' can be added to the maximum grade as a special distinction.

Performance in the final examination is graded from 66 to 110, with 66 and 110 as minimum and maximum grade respectively. A 'cum laude' can be added to the maximum grade as a special distinction.

Milano, 15/03/2023

Signature