

UniPaOrienta

# Welcome Day delle Lauree Magistrali

11 maggio 2023



Università  
degli Studi  
di Palermo





## International Master Degree Course

Our teaching program is created for open-minded students who want to study in English and be ready to work in Italy and abroad reaching high levels of knowledge and education

### To be different



#### All in English level C1 - IELTS

Our courses are taught completely in English. A C1 level English Course is activated at the first year to improve your English and obtain a C1 level Certificate



#### Applied Research

Our laboratories are equipped with up-to date instruments. Students are invited to spend their last 6 months in a Research Laboratory abroad, or apply for an Erasmus+ for Traineeship



#### BIO and MED integrated Courses

Human Anatomy, Neuroanatomy, Neurophysiology, Neuro-biochemistry, Neurobiology, Neurology, Neuro-radiology



#### Italian language for foreign students

Non-Italian speaking students will study Italian as a foreign language and will have a certificate for the level reached, useful to work in Italy



Neuroscience  
INTERNATIONAL MASTER DEGREE

## FIRST YEAR SUBJECTS

Teachings first year	credits	Term	Val.	Area	Scientific sector
21031 - BIOCHEMISTRY AND PHYSIOLOGY - INTEGRATED COURSE(*) 📄 EMANUELE (PA)	11.0	1	V		
PHYSIOLOGY(*) GIGLIA (PA)	5.0			B	BIO/09
BIOCHEMISTRY(*) EMANUELE (PA)	6.0			B	BIO/10
21032 - CELL BIOLOGY AND ANATOMY - INTEGRATED COURSE(*) 📄 CORRADO (PA)	12.0	1	V		
CELL BIOLOGY(*) CORRADO (PA)	6.0			B	BIO/13
HUMAN ANATOMY(*) D'AMICO (PC)	6.0			B	BIO/16
21877 - NEUROANATOMY, NERVOUS ORGANOGENESIS, NEUROPHYSIOLOGY - INTEGRATED COURSE 📄 SARDO (PO)	10.0	2	V		
NEUROPHYSIOLOGY(*) SARDO (PO)	5.0			B	BIO/09
NEUROANATOMY AND NERVOUS ORGANOGENESIS DI FELICE (PO)	5.0			B	BIO/16
21878 - NEUROPATHOLOGY AND NEUROLOGY - INTEGRATED COURSE 📄 DIELI (PO)	9.0	2	V		
NEUROLOGY(*) LA BELLA (PO)	3.0			C	MED/26
NEUROPATHOLOGY(*) DIELI (PO)	6.0			B	MED/04
22014 - INFORMATION PROCESSING SYSTEMS IN NEUROSCIENCE(*) 📄	6.0	2	V	C	ING-INF/05
Other language skills	6.0			F	



## SECOND YEAR SUBJECTS

Teachings second year	credits	Term	Val.	Area	Scientific sector
20676 - INTERNSHIP	7.0	1	G	F	
21027 - CLINICAL NEUROPSYCHIATRY AND REHABILITATION TECHNIQUES - INTEGRATED COURSE(*)  LA CASCIA (PA)	9.0	1	V		
CLINICAL PSYCHOLOGY(*)	3.0			C	M-PSI/08
NEURO-PSYCHIATRIC AND REHABILITATION TECHNIQUES(*) LA CASCIA (PA)	3.0			C	MED/48
PSYCHIATRY(*) FERRARO (RD)	3.0			C	MED/25
21876 - PSYCOBIOLOGY AND CLINICAL BIOCHEMISTRY - INTEGRATED COURSE  GIGLIO (RD)	8.0	1	V		
PSYCHOBIOLOGY(*)	3.0			C	M-PSI/02
CLINICAL BIOCHEMISTRY(*) GIGLIO (RD)	5.0			B	BIO/12
22012 - NEUROPHARMACOLOGY  CANNIZZARO (PO)	5.0	1	V	B	BIO/14
22713 - MEDICAL ADVANCED DIAGNOSTICS IN NEUROSCIENCE - INTEGRATED COURSE(*)  GAGLIARDO (RD)	7.0	1	V		
APPLIED MEDICAL TECHNICAL SCIENCES(*) LO RE (RD)	3.0			C	MED/50
NEURORADIOLOGY(*) GAGLIARDO (RD)	4.0			C	MED/37
20658 - FINAL THESIS(*)	12.0	2	G	E	
21013 - INTERNSHIP AND ORIENTATION TRAINING(*)	7.0	2	G	F	
Subjects of student's choice	8.0			D	
Other training activities	3.0			F	



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## LANGUAGES AND OTHER TRAINING SKILLS

### Elective activities

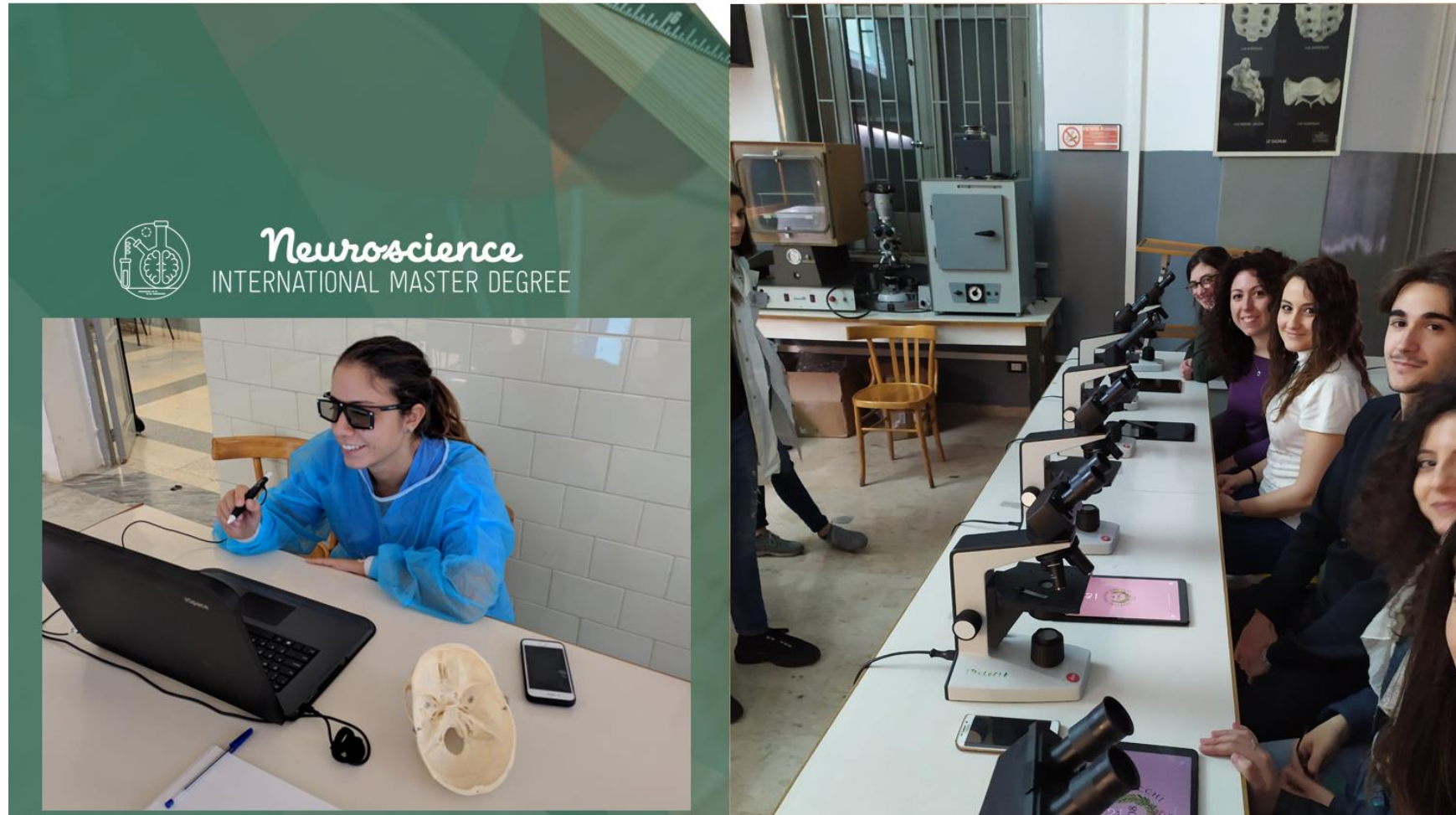
Other language skills	credits	Term	Val.	Area	Scientific sector
22711 - ENGLISH LANGUAGE LEVEL C1	6.0	1	G	F	
22712 - ITALIAN LANGUAGE LEVEL A2(*)	6.0	1	G	F	

Other training activities	credits	Term	Val.	Area	Scientific sector
22709 - OTHER EDUCATIONAL ACTIVITIES(*)	3.0	1	G	F	
22710 - ITALIAN LANGUAGE LEVEL A1	3.0	1	G	F	

# School of Medicine

## Department of Biomedicine, Neurosciences and Advanced Diagnostics

Prof. Valentina Di Felice BSc, PhD, practice in Human Anatomy



# School of Medicine

## Department of Biomedicine, Neurosciences and Advanced Diagnostics

Prof. Valentina Di Felice, BSc, PhD, practice in Neuroanatomy



# School of Medicine

## Department of Biomedicine, Neurosciences and Advanced Diagnostics

Practice in Computer Science, Medical Imaging, and Machine Learning

### Medical Imaging Lab

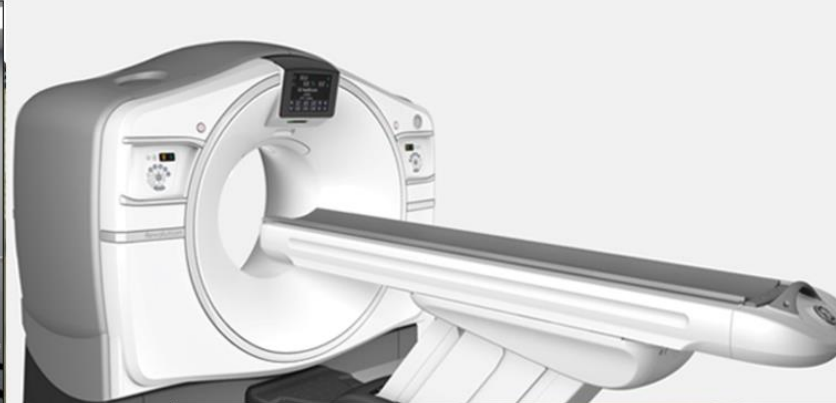


*Neuroscience*  
INTERNATIONAL MASTER DEGREE





## Section of Radiology (BIND)



## Official website of the Master Degree

<https://www.unipa.it/dipartimenti/bi.n.d./cgs/neuroscienze2241/en/index.html>

## Program of studies

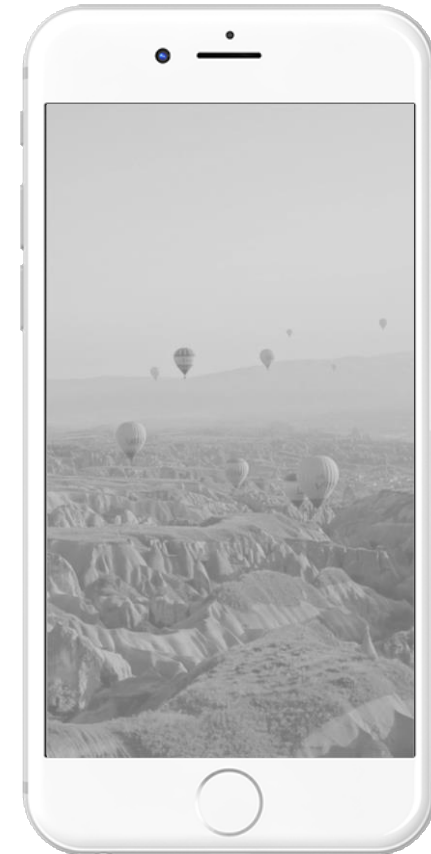
<https://www.unipa.it/dipartimenti/bi.n.d./cgs/neuroscienze2241/en/?pagina=pianodistudi>

## Provided didactics

<https://www.unipa.it/dipartimenti/bi.n.d./cgs/neuroscienze2241/en/?pagina=insegnamenti>

## Classes timetable

<https://www.unipa.it/dipartimenti/bi.n.d./cgs/neuroscienze2241/en/didactics/class-calendar.html>



## University Language Center

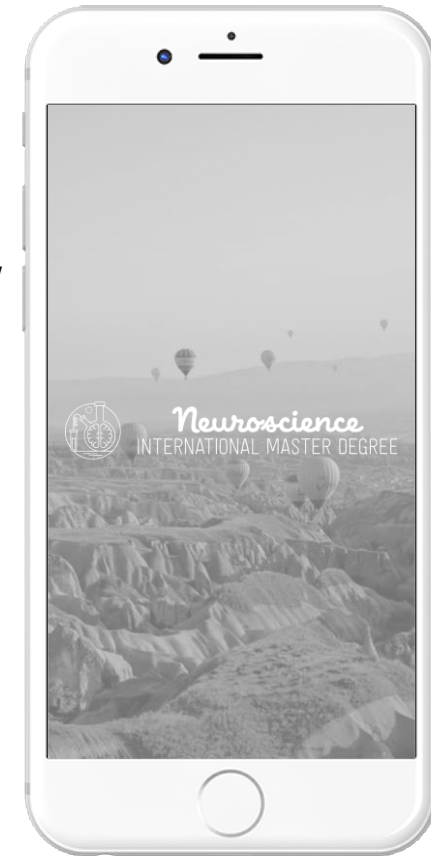
<https://www.unipa.it/amministrazione/direzione generale/serviziospecialeinternazionalizzazione/u.o.centrolinguistico dateneo/>

## Italian language school for foreigners

<https://www.unipa.it/strutture/scuolaitalianastranieri/index.html>

## English Language requirements and entrance criteria

<https://www.unipa.it/dipartimenti/bi.n.d./c ds/neuroscien ces2241/en/index.html>



# College for Medical Sciences of the University of Rzeszów

Warzywna 1a – 35-959 Rzeszów, Poland



University of Rzeszów



Prof. Jacek Tabarkiewicz M.D., PhD  
Professor of Medicine and Health Sciences



# University of Texas Medical Branch

Galveston, Texas, USA



Prof. Giulio Tagliatela, PhD  
Professor of Anatomy and Neuroscience



# Entrance criteria

To be admitted to the LM in Neurosciences course, the following requirements must be met:

- a) possession of a Bachelor's Degree in classes 1 (Class of the degrees in Biotechnology) and 12 (Class of the degrees in Biological Sciences) (DM 509), and in classes L-2 (Biotechnology) and L-13 (Biological Sciences) (DM 270);
- b) possession of a three-year degree or university diploma, provided that at least 60 ECTS of the courses indicated below have been acquired in their Curriculum Studiorum;
- c) educational qualification obtained abroad equivalent to the degrees indicated in point a), and deemed suitable in accordance with the current University Didactic Regulations provided that at least 60 ECTS of the courses indicated below have been acquired globally;

At least 24 credits in the sectors BIO / 01, BIO / 02, BIO / 04, BIO / 05, BIO / 06, BIO / 07, BIO / 09, BIO / 10, BIO / 11, BIO / 14, BIO / 16, BIO / 17, BIO / 18, BIO / 19; MED / 01, MED / 03, MED / 04, MED / 07, MED / 08, MED / 26, MED / 37, MED / 39, MED / 48.

At least 18 credits in the sectors FIS / 01-FIS / 08, INF / 01, ING-INF / 05, MAT / 01 -MAT / 09, from CHIM / 01 to CHIM / 12, SECS / 01 or 02, INF / 01, ING-INF / 05, MPS / 02, MPS / 03

For candidates who do not possess these curricular requirements, admission to the Master of Science program is subject to the individual evaluation of the Curriculum Studiorum, which can be completed by acquiring the necessary CFU before enrollment, also by enrolling in individual courses and passing the related exams.

In addition to meeting the curricular requirements, the student will have to take part in an interview aimed at assessing critical skills, maturity, expectations, motivations and overall personal preparation, knowledge of the language with a special commission of the faculty of the course. Knowledge of English and Italian languages will be evaluated.

**In the case of possession of a qualification obtained abroad, recognized as suitable, the candidate's Curriculum Studiorum is assessed according to the methods described above, after conversion of the credits or qualifications declared in credits attributable to disciplines attributable to the SSD groups already mentioned and any equivalence of the final evaluation of the qualification obtained. Furthermore, for all candidates with a qualification obtained abroad, an interview with the teaching component of the Didactic Commission is still required, in order to demonstrate possession of an appropriate level of knowledge deemed necessary for admission to the Program.**

## **Language requirements**

The knowledge, in written and oral form, of the English language, corresponding to level B2/C1, is foreseen among the admission requirements and will be taken from a suitable international certification (IELTS or similar). This requirement is considered fulfilled in the case of candidates who are native English speakers. The minimum level for the English Knowledge accepted is B2. Admission is subject to an evaluation by a Didactic Commission. For students with a level of knowledge of the English language equal to B2 a teaching of scientific English language will be activated as part of the "further language skills "to bring their knowledge to a level equal to C1.

The knowledge, in written and oral form, of the Italian language will be taken from the Curriculum Studiorum or from another suitable certification, or in any case evaluated by the teaching component of the Didactic Commission. Where necessary, the teaching of the Italian language will be activated in the context of further linguistic knowledge.







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# Vi aspettiamo in Unipa!

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