



ANNEX B

PhD COURSE IN BASIC AND CLINICAL NEUROSCIENCE - XXXIX cycle academic year 2023/2024

Coordinator: Prof. Nazzareno Capitanio (PO) - SSD: BIO/10 - University of Foggia

Scientific and disciplinary sectors

BIO/09, BIO/10, BIO/11, BIO/12, BIO/13, BIO/14, MED/03, MED/08, MED/25, MED/26, MED/33, MED/43, M-EDF/02

Administrative headquarters: DEPARTMENT OF CLINICAL AND EXPERIMENTAL MEDICINE

Length:3 yearsCurriculumNO

TOTAL NUMBER OF POSITIONS AVAILABLE: n. 12

N. 9 POSITIONS WITH SCHOLARSHIP of which:

- n. 1 position through scholarship granted by the University of Foggia
- n. 2 positions through scholarship granted by D.M. 118/2023 PNRR 4.1 Research
- n. 3 positions through scholarship granted by D.M. 118/2023 PNRR 4.1 Public Administration
- n. 3 positions through scholarship granted by PE HEAL ITALIA project "Innovative Diagnosis and Therapies in Precision Medicine"

N. 3 POSITIONS WITHOUT SCHOLARSHIP

COURSE DESRIPTION

PROGRAM, OBJECTIVES AND CONSISTENCY WITH THE PNRR persuant DD.MM. nn. 117/2023 e 118/2023

https://www.unifg.it/en/node/2972

SCHOLARSHIP

n. 3 SCHOLARSHIPS granted by **PE HEAL ITALIA project "Innovative Diagnosis and Therapies in Precision Medicine"**

SCHOLARSHIP 1

Topic: Holistic nosology

Activity description: Molecular identification for the identification and classification of phenotypes in multifactorial neurological diseases

SCHOLARSHIP 2

Topic: Predictive models

Activity description: Development of methods to support early diagnosis and personalized prognosis in neurological and psychiatric pathologies

SCHOLARSHIP 3

Topic: Precision diagnostic medicine

Activity description: Advanced methods based on integrated biomarker approaches for the development of innovative and

personalized therapeutic strategies

ADMISSION PREREQUISITES

Laurea Magistrale in:

LM-6 Biology;

LM-8 Industrial biotechnology;

LM-9 Medical, veterinary and pharmaceutical biotechnologies;

LM-13 Pharmacy and industrial pharmacy;

LM-17 Physics;

LM-18 Computer science;

LM-21 Biomedical engineering;

LM-32 Computer engineering;

LM-40 Mathematics;

LM-41 Medicine and surgery;

LM-42 Veterinary medicine;

LM-46 Dentistry and denture;

LM-51 Psychology;

LM-54 Chemical science;

LM-55 Cognitive science

LM-60 Natural science;

LM-61 Science of human nutrition;

LM-67 Science and techniques of preventive and adapted motor activities;

LM/SNT1 Nursing and obstetrical sciences;

LM/SNT2 Rehabilitation science of the health professions;

LM/SNT3 Science of technical health professions;

LM/SNT4 Science of preventive health professions.

ADMISSION PROCEDURES

The selection will be based on the <u>assessment of qualifications</u>, <u>research project</u> (according to the Format 1/B) and <u>oral exam</u>.

During the oral exam, the research project presented by the candidate at the time of the application will also be discussed and the knowledge of the English language will be ascertained.

The assessment will take place pursuant to art. no. 6 and 7 of the Call.

Foreign candidates can choose to take the admission test in English.

ADMISSION TEST CALENDAR AND VENUE

It will be published on the University of Foggia web page

https://www.unifg.it/en/studiare/corsi-post-laurea/ciclo-xxxix/basic-and-clinical-neuroscience

Other useful information

For all useful infomation, please consult the University website at

https://www.unifg.it/en/studiare/corsi-po	ost-laurea/ciclo-xxxix/basic-and-clinical-neuroscience			
CONTACTS				
Didactic/scientific contact person	Prof. Nazzareno Capitanio			
Administrative contact person	email: nazzareno.capitanio@unifg.it Dott.ssa Maria Grazia Mariella			
	email: ufficiodottorato@unifg.it			