UNIVERSIDAD
DE GRANADA

MASTER STUDENTS' GUIDE
2026-2027

Guide to the official master program in Cognitive and Behavioral Neuroscience

In this guide you will find detailed information about our Master's program. The Master in Cognitive and Behavioral Neuroscience aims to train students in research relative to cognitive functions and their neural basis. **The whole program is research-oriented**, and it also provides its graduates the tools that facilitate their job placement in the field of neuropsychology and other applied fields related to neuroscience.

The program is aimed at graduates in Psychology or related disciplines. Selected students with a specific interest in neuropsychology will be given the opportunity to follow the **neuropsychology itinerary**, requiring the compulsory completion of courses related to this field and practical training in neuropsychology clinics.

Official Website:

http://masteres.ugr.es/neurocg/

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Credit's Distribution in the master

The master's degree consists of 60 ECTS, and they are distributed as follows:

- A minimum of 8 ECTS of courses of the METHODOLOGICAL Module.
- A maximum of 20 ECTS from the rest of the COGNITIVE AND BEHAVIORAL NEUROSCIENCE Module.
- 5 ECTS of the course CURRENT PERSPECTIVES IN PSYCHOLOGY AND NEUROSCIENCE.
- 15 ECTS of PRACTICAL TRAINING (RESEARCH OR NEUROPSYCHOLOGY INTERNSHIPS).
- 12 ECTS of the FINAL MASTER'S THESIS.

The students following the Neuropsychology Itinerary must compulsorily enroll in the following courses: Neuropsychological Assessment, Neuroanatomy and Functional Neuroimaging, Neuropsychology and Developmental Neuropsychology, as well as in the Neuropsychology internships in clinical Neuropsychology centers.

A course from some other official Master program can be chosen, which requires authorization from the Academic Committee of the Master.

Please note that, to follow the neuropsychology itinerary, you must be a native Spanish speaker, or at least to certify Spanish language skills proficient enough to interact with neuropsychological patients and their families (level c).

Accordingly, most information in this guide regarding the Neuropsychology itinerary will be in Spanish.

Calendar and timetables

Courses printed in red are taught both in English (Group A) and Spanish (Group B). All other courses are taught in Spanish.

First teaching period: October 5th – November 27th, 2026 (Exams: Dec 9th – Dec 15th)

	Monday	Tuesday	Wednesday	Thursday	Friday
9:30-11:20	**NA Nif A/B** A.Inf.4 / aula 0.3	**Emoción** Seminario 3	**Methods A/B** Seminario 3/4	**Emoción** Seminario 3	**Memory A/B** Seminario 3/4
11:30-13:20		**Aprendizaje** Seminario 3	**Memory A/B** Seminario 3/4	**Plasticidad** Seminario 3	**Methods A/B** Seminario 3/4
15:00-16:50	**Neuroergonomía** Seminario 3	**Evaluación NPs A/B** Seminario 3/4	**Neuroergonomía** Seminario 3	**Aprendizaje** Seminario 3	**NA Nif A/B** A.Inf.4 / aula 0.3
17:00-18:50	**Plasticidad** Seminario 3	**Evaluación NPs A/B** Seminario 3/4	**Psiconeuroinmunología** Seminario 3	**Psiconeuroinmunología** Seminario 3	

Second teaching period: January 11th – March 5th, 2027 (Exams: March 8th – 12th)

	Monday	Tuesday	Wednesday	Thursday	Friday
9:30-11:20	**Judgment & Decision Making A/B** Seminario 2/3	**Cognitive Neuroscience A/B** Seminario 3/4	**Diseño Exp. Avanzado** A. Inf.3	**Cognitive Neuroscience A/B** Seminario 3/4	**Neuropsychology A/B** Seminario 3/4
11:30-13:20	**Attention A/B** Seminario 3/4	**Percepción** Seminario 3	**Attention A/B** Seminario 3/4	**NPs Desarrollo A/B** Seminario 2/3	**Percepción** Seminario 3
15:00-16:50	**Lenguaje** Seminario 3	**Neuropsychology A/B** Seminario 3/4	**Modelos Animales** Seminario 3	**Judgment & Decision Making A/B** Seminario 2/3	
17:00-18:50	**Diseño Exp. Avanzado** A. Inf.3	**NPs Desarrollo A/B** Seminario 2/3	**Modelos Animales** Seminario 3	**Lenguaje** Seminario 3	

Exams

First period: Dec 9th – Dec 15th, 2026

	FIRST PERIOD				
	Wednesday (9 Dec)	**Thursday (10 Dec)**	**Friday (11 Dec)**	**Monday (14 Dec)**	**Tuesday (15 Dec)**
9:00-13:00	**Methods A/B** Seminario 3/4	**Plasticidad** Seminario 3	**Memory A/B** Seminario 3/4	**NA Nif A/B** A.Inf.4 / aula 0.3	**Emoción** Seminario 3
15:00-19:00	**Psiconeuroinmunología** Seminario 3	**Aprendizaje** Seminario 3		**Neuroergonomía** Seminario 3	**Evaluación NPs A/B** Seminario 3/4

Second period: March 8th – 12th, 2027

	SECOND PERIOD				
	Monday (8 March)	**Tuesday (9 March)**	**Wednesday (10 March)**	**Thursday (11 March)**	**Friday (12 March)**
9:00-13:00	**Judgment & Decision Making A/B** Seminario 2/3	**Percepción** Seminario 3	**Attention A/B** Seminario 3/4	**NPs Desarrollo A/B** Seminario 2/3	**Cognitive Neuroscience A/B** Seminario 3/4
15:00-19:00	**Lenguaje** Seminario 3	**Neuropsychology A/B** Seminario 3/4	**Modelos Animales** Seminario 3	**Lenguaje** Seminario 3	

Exams of the Extraordinary call: June 28th – July 16th, 2027 (definitive dates to be established by mutual agreement with the professor/lecturer responsible).

Students' representative

According to the current regulations, a students' representative will be appointed as a member of the Academic Committee of the Master's Degree.

Regulations

This master, as the rest of the official masters offered by the University of Granada, is considered an official one and is thus adapted to the European Credit Transfer System (ECTS) since the 2010/2011 academic year. Hence, a series of regulations have been put in place to guarantee the rights of the students. These regulations can be found here.

The regulations related to the internship, credit recognition, permanence norms, and final dissertation guidelines are of core importance. These guarantee the students' right to have two (Ordinary and Extraordinary) calls per course in each academic year, including the Final Master's Thesis (TFM). Once these calls are spent, students must enroll again, but the price per credit in further enrollments is increased.

The completion of your Master's studies in an academic year is important if you want to apply for FPU (or similar) scholarships and to admission to a Doctoral Program. However, **if before the 31st of December a student is aware that s/he will not be able to finish the TFM in the current academic year, they can request the modification of the enrollment and the refund of public prices**, which will allow not spending the two calls for the course, and thus to avoid the additional costs of a second enrollment in the following course.

In addition, students can change their enrollment (unsubscribe or enroll in master's courses) at no cost, provided that this is done before the third class of the course has taken place.

How to communicate complaints, questions, recommendations and/or suggestions

For any questions related to this Master program you can contact the Master's Coordinator, by electronic means, or in person in their office hours.

Additionally, for any question related to equality, inclusivity, and wellbeing, the Master has appointed a Commissioner for such issues. All ways of contact with them can be found here.

Our Master's program is committed to the prevention and eradication of sexual harassment. We will respond promptly to

any complaints that may arise and will implement the procedures established by the University of Granada to ensure that they are addressed appropriately.

Finally, for the whole University community, since January 1st, 2023, there is a new general procedure, aimed to facilitate the presentation of complaints and suggestions regarding any aspect of the services offered by the UGR. This procedure unifies all previous channels via the official "sede electrónica", which allows its monitoring and further analysis.

Key dates

Teaching periods

- **October 5th – November 27th, 2026.** First teaching period.
- **January 11st – March 5th, 2027.** Second teaching period.
- **Exams first period:** Dec 9th – Dec 15th, 2026
- **Exams second period:** March 8th – 12th, 2027

2026

- **September 21st – September 25th, 2026**. Initial meeting with the students, welcome event, and professional opportunities workshop.
- **September 28th – October 2nd, 2026.** Open days of external internship centers and CIMCYC laboratories.
- **November 2nd, 2026.** Meeting to choose a supervisor for the internship and Master's Thesis.
- **November 2nd – November 6th, 2026.** Election of the students' representative.
- **Last week of November, 2026.** First tutorial on surveys of teaching performance

2027

- **First week of March, 2027.** Second tutorial on surveys of teaching performance
- **March 15th – June 15th, 2027.** Research or Neuropsychology Internship period.
- **May 3th, 2027**. Delivery of a pre-registration of research or outline of the Master's Final Thesis to the supervisor.
- **June 28th – July 16th, 2027.** Exams of the Extraordinary call.
- **June 30th, 2027.** Final thesis submission in ordinary call.
- **July 12nd – 16th, 2027**. Final Dissertation defense (Ordinary call).
- **September 1st, 2027.** Final thesis submission in Extraordinary call.
- **September 13th – 17th, 2027**. Final Dissertation defense (Extraordinary call).

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SUPPLEMENTARY COURSES

TALLER DE BÚSQUEDA BIBLIOGRÁFICA (in Spanish)

Dª Gracia Fernández Maldonado, directora de la Biblioteca de Psicología de la Universidad de Granada, impartirá el ***Seminario sobre búsqueda de información bibliográfica especializada y Gestores de bibliografía*** encaminado a dar a conocer los recursos electrónicos de la Biblioteca Universitaria de Granada y los Repositorios institucionales y buscadores académicos que posibilitan la búsqueda de la información más relevante en Neurociencia. En este Seminario se aprenderá también a utilizar un gestor de bibliografía, mediante la elaboración de una base de datos bibliográfica personal. Todos estos conocimientos serán especialmente útiles en la elaboración de los trabajos monográficos y en el TFM.

SEMINARIOS DE CASOS CLÍNICOS (SERIE "MÓNICA TRIVIÑO") (in Spanish)

Durante el curso se realizarán varios talleres formativos de Neuropsicología, que se anunciarán con antelación. Estos talleres tendrán carácter obligatorio para los estudiantes que opten por el itinerario de Neuropsicología, y serán optativos para quienes opten por investigación. A todos los asistentes se les entregará certificado.

ADDITIONAL METHODS COURSES

Introduction to Programming in R. During the practice period, students enrolled in the research itinerary will have the opportunity to attend this course. It will offer a hands-on introduction to programming with R, focusing on data processing and basic statistical analysis. Students will learn fundamental programming concepts and get familiarized with popular data manipulation and statistics packages. The course will also introduce students to the creation of reproducible research reports and basic data visualization techniques.

Usually every year we organize week-long training courses in additional topics that are relevant for research in the field of Cognitive and Behavioral Neuroscience, such as Matlab programming or behavioral and neuroimaging data analysis. These courses will be optional for all students, and attendees will receive a certificate.

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FINAL MASTER'S THESIS (TFM)

REGULATIONS OF THE UNIVERSITY OF GRANADA REGARDING THE FINAL MASTER'S THESIS (Approved the 4th of March 2013)

These regulations are to be known by every student, and are available here.

TYPES OF FINAL MASTER'S THESIS (TFM) IN THE MASTER IN COGNITIVE AND BEHAVIORAL NEUROSCIENCE

The TFM in our master is research-oriented, and because of this, it provides direct access to the Psychology PhD program. This TFM has two modalities, depending on the itinerary of the student: Research training or Neuropsychology.

Students will receive detailed instructions for each of these two modalities in the PRADO teaching platform. Detailed information can also be obtained from the academic guide of these courses.

The following pages provide a summary of these.

RESEARCH TRAINING ITINERARY AND CORRESPONDING FINAL DISSERTATION

Students must complete 15 ECTS of supervised research and a TFM (12 ECTS).

Supervised research training procedure

1.- Each supervisor may supervise a maximum of three students. If more than three students express an interest in the research lines offered by the same supervisor, priority will be given to those with the highest ranking based on the allocation criteria.

2.- Usually, the supervisor offers the student to work in a line of research that is already in progress. Due to time constraints, the student cannot be asked to do something truly novel or to work on methodologies and procedures that are unfamiliar for the supervisor.

3.- Research credits can be obtained with the completion of a single empirical study.

4.- The research must attest that the students know and are capable of applying some of the tools and methodologies of the field (presentation programs necessary to carry out the experiments, ERPs, eye movements, stimulation techniques etc.). The master will support this process with practical

seminars of some of these tools. Students must enroll in those that are relevant to their research work.

5.- Students should carry out empirical work carried out essentially by them. The supervisor will provide help throughout the process regarding readings choices, investigation procedures, and preparation of final report, but their participation will only be of support. The first authorship of the work will mostly correspond to the student.

6.- In addition to carrying out the research, students are required to attend the seminars and conferences offered in the master. Lack of attendance must be justified and supplemented by substitutive activities.

7.- At the end of the period of investigation, the students must write a report in which they present the results of the empirical study carried out. This will be the Final Master Thesis.

8.- The TFM should have the format of an APA-formatted scientific article with all its corresponding sections, including references.

9.- Students must present and defend orally the results of their research. This oral presentation should last 20 minutes, and it will be followed by questions from the 3 members of the Evaluation Committee, also during 20 minutes.

10.- The evaluation committee will assess the competences acquired by the student during this period, according to the general regulations for the evaluation of competences proposed by the Graduate School.

The proposed Research Lines and associated Master Thesis can be consulted in the following link.

ITINERARIO DE NEUROPSICOLOGÍA Y TFM ASOCIADO (In Spanish)

Los estudiantes de este itinerario realizarán 15 ECTS de prácticas clínicas en centros concertados de Neuropsicología, y realizarán un TFM de una temática asociada.

1.- La asignación de estudiantes a las plazas de centros externos se realizará principalmente por la puntuación asignada al alumno/a durante el proceso de preinscripción del máster.

2.- Se asignarán tutores que se encargarán de dirigir las actividades prácticas del alumno/a, así como su evaluación durante las mismas, y la tutorización del TFM.

3.- Las actividades prácticas a realizar serán aquellas descritas en la página web para cada una de las plazas de centros externos.

El TFM de Neuropsicología consiste en realizar una propuesta de investigación clínica en el ámbito neuropsicológico. Esa propuesta de investigación puede obedecer a varios diseños, pero en todo caso deberá contener toda la información sobre 1) la o las hipótesis a corroborar, 2) la descripción detallada de la evaluación a realizar, ya sea en un caso o conjunto pequeño de ellos (diseño de caso único) o en un grupo mayor de ellos (ensayo controlado aleatorizado), 3) las herramientas de intervención, y 4) Los análisis que se realizarían para corroborar esa hipótesis. Se recomienda la asistencia a los talleres metodológicos ofertados por el Máster para más información sobre estos tipos de diseños.

No es necesario aportar datos, ya que el reclutamiento y la recogida de datos en la clínica suele requerir de periodos de tiempo (a veces años) que superarían la duración de las propias prácticas. En general, se espera que las personas que os formáis en la práctica neuropsicológica, sepáis abordar las preguntas que surgen en el trabajo diario con los pacientes con exhaustividad y rigor científico.

La propuesta de centros de prácticas y TFMs relacionados puede consultarse en el siguiente enlace.

CALLS AND DEADLINES

Calls: there are two per academic course, in July (Ordinary call) and September (Extraordinary call). In case of not passing the TFM after both calls, students will have to pay fees in the following academic year, at a higher cost. Please see section “key dates”.

Deadlines: The TFM will be submitted 10 days before its defense. The PDF file of the TFM will be uploaded to the Turnitin platform to evaluate for potential plagiarism and unauthorized use of AI tools. The Master's Academic Coordination will review all submitted theses prior to distribution to supervisors and examination committees, in order to ensure their originality. In cases where plagiarism is detected, the Master’s Thesis will receive a grade of zero (0), and additional disciplinary actions may be taken in accordance with the current regulations of the University of Granada.