International Doctoral Program in Integrative Neuroscience

Calendar 2026/27

Advanced Courses

TOOLS IN NEUROSCIENCE

Oct 9-Jan 22, 2027	**Introduction to scientific programming	4 ECTS** (all Friday afternoons) Renato Duarte (CNC-UC)
Oct 12-16, 2026	***Building Scientific Culture through Science Communication	2 ECTS** Sara Amaral (CNC-UC)
Oct 26-30, 2026	***Core Technologies @CNC	2 ECTS** Luísa Cortes (CNC-UC)
Nov 9-13, 2026	**Sensors, Electronics and Hardware	2 ECTS** Hugo Marques (Champalimaud Foundation), Cristina Márquez (CNC-UC)
Dec 2-3, 9-11, 2026	**Bioinformatics and Data Science for Neuroscience	3 ECTS** Cesar Texeira & Joel Arrais (CISUC)
Jan 18-22, 2027	**Electrophysiology	2 ECTS** Paulo Pinheiro (CNC-UC)
Feb 11-12, 2027	**Ethics in Neuroscience Research	1 ECTS** Ana Luísa Carvalho & Cristina Márquez (CNC-UC), Pim Haselager (Donders, The Netherlands)

ADVANCES IN INTEGRATIVE NEUROSCIENCE I

Nov 2-6, 2026	***Synapse assemble, function and plasticity	3 ECTS** Ana Luísa Carvalho, Carlos Duarte & Paulo Pinheiro (CNC-UC)
Nov 16-20, 2026	***Unravelling Brain Disorders	3 ECTS** Ana Cristina Rego, Cláudia Pereira & Sandra Morais Cardoso (CNC-UC)
Nov 23-27, 2026	***Neural circuits and behavior	3 ECTS** João Peça, Ana Luísa Cardoso & Cristina Márquez (CNC-UC)
Jan 11-15, 2027	**Cognitive Neuroscience	3 ECTS** Jason Fischer & Pawel Tacikowski (FPCEUC)
Feb 1-5, 2027	**Systems and computational neuroscience	3 ECTS** Cristina Márquez & Renato Duarte (CNC-UC)

*Course offered in collaboration with PDBEB.

2nd Semester curricular units

TBD	**Seminars and Pre-talks Journal Clubs** Cristina Márquez
TBD	**2 weeks lab rotations** Cristina Márquez
June 2027	**Thesis Project defense** Ana Luísa Carvalho & Cristina Márquez