

MASTER IN NEUROSCIENCES: from the bench to bedside

Instituto de Neurociencias. UMH - CSIC

Timetable - Academic year 2020-21

UMH code	COURSE	Prof. In charge
FIRST SEMESTER. October 14 - february 5		
UMH 1337 6 ECTS	Genetic analysis and embriology (GAE)	Dr. L. García Alonso lgonso@umh.es
UMH 1336 6 ECTS	Organization of the nervous system (ONS)	Dr. D. Echevarría diegoaza@umh.es
UMH 1339 6 ECTS	Cell communication (CC)	Dr. S. Sala salvador.sala@umh.es
UMH 4157 6 ECTS	Synaptic transmission and sensory processing (STSP)	Dr. E. Geijo emilio.geijo@umh.es
UMH 2699 3 ECTS	Animal facilities and tools in neuroscience (AFTN)	Dr. E. de Puelles epuelles@umh.es

SECOND SEMESTER. February 8 - May 14

UMH 2700 3 ECTS	Functional imaging analysis (FIA)	Dr. M. Valdeolmillos miguel.valdeolmillos@umh.es
Note: part of this course will be given during the first semester (November 5-9)		
UMH 2695 3 ECTS	Neuropathology (NP)	Dr. J. Manzanares jmanzanares@umh.es
UMH 2697 3 ECTS	New therapies (NTH)	Dr. S. Martínez smartinez@umh.es

ELECTIVE COURSES

UMH 2702 4.5 ECTS	Developmental neurobiology (DB)	Dra. A. Carmena acarmena@umh.es
UMH4158 4.5 ECTS	From ionic channels to sensory processing (ICSP)	Dra. A. Gomis agomis@umh.es

ALL ACADEMIC YEAR

UMH 1335 4.5 ECTS	Neuroscience today (NT) All IN friday seminars	Dr. R. Reig ramon.reig@umh.es
UMH 2750 15 ECTS	Master research project (MRP) All academic year	Dr. H. Cabedo hugo.cabedo@umh.es

Other scientific activities that are part of the Master

IN Christmas Meeting. December 21-22

Brain Awareness week. March 2021

Student interchange with *Institut Pasteur* (Paris). October 2021**OPTIONAL COURSE** : Accreditation for the use of laboratory animals in research

FIRST SEMESTER. October 14 - February 5

UMH 1337 Genetic analysis end embriology (GAE)

UMH 1336 Organization of the nervous system (ONS)

UMH 1339 Cell communication (CC)

UMH 4157 Synaptic transmission and sensory processing (STSP)

UMH 1699 Animal facilities and tools in neuroscience (AFTN)

UMH 1335 Neuroscience today (NT)

UMH 2750 Master research project (MRP)

		Monday	Tuesday	Wednesday	Thursday	Friday
		12/10/2020	13/10/2020	14/10/2020	15/10/2020	16/10/2020
9:00	9:50	HOLIDAY Día de la Hispanidad				
10:00	10:50					
11:00	11:50				<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> MASTER PRESENTATION </div>	
12:30	14:00					
15:30	17:00				GAE (presentation)	GAE
17:00	17:30					
17:30	19:00			GAE	GAE	

		Monday	Tuesday	Wednesday	Thursday	Friday
		19/10/2020	20/10/2020	21/10/2020	22/10/2020	23/10/2020
9:00	9:50					
10:00	10:50					
11:00	11:50					
12:30	14:00					<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> SEMINAR (NT) </div>
15:30	17:00		GAE		GAE	GAE
17:00	17:30					
17:30	19:00		GAE		GAE	GAE

		Monday	Tuesday	Wednesday	Thursday	Friday
		26/10/2020	27/10/2020	28/10/2020	29/10/2020	30/10/2020
9:00	9:50					
10:00	10:50					
11:00	11:50					
12:30	14:00					<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> SEMINAR (NT) </div>
15:30	17:00		GAE		GAE	GAE
17:00	17:30					
17:30	19:00				GAE	GAE

		Monday	Tuesday	Wednesday	Thursday	Friday	
		02/11/2020	03/11/2020	04/11/2020	05/11/2020	06/11/2020	
9:00	9:50	SESIONES INTERCAMBIO PASTEUR CANCELLED DUE TO THE COVID-19 CRISIS					
10:00	10:50						
11:00	11:50						
12:30	14:00					SEMINAR (NT)	
15:30	17:00	FIA		FIA		FIA	
17:00	17:30						
17:30	19:00	FIA		FIA		FIA	

Note: the sessions of this week are the block on magnetic resonance imaging of the course "Functional imaging analysis".

		Monday	Tuesday	Wednesday	Thursday	Friday	
		09/11/2020	10/11/2020	11/11/2020	12/11/2020	13/11/2020	
9:00	9:50	EXAM GAE					
10:00	10:50						
11:00	11:50						
12:30	14:00					SEMINAR (NT)	
15:30	17:00	ONS (presentation)	ONS	ONS	ONS		
17:00	17:30						
17:30	19:00	ONS	ONS	ONS	ONS		

		Monday	Tuesday	Wednesday	Thursday	Friday	
		16/11/2020	17/11/2020	18/11/2020	19/11/2020	20/11/2020	
9:00	9:50	ONS practicum Gr. 1 Gr. 2 Gr. 3					
10:00	10:50						
11:00	11:50						
12:30	14:00					SEMINAR (NT)	
15:30	17:00	ONS	ONS	ONS	ONS		
17:00	17:30						
17:30	19:00	ONS	ONS	ONS	ONS		

		Monday	Tuesday	Wednesday	Thursday	Friday	
		23/11/2020	24/11/2020	25/11/2020	26/11/2020	27/11/2020	
9:00	9:50						
10:00	10:50						
11:00	11:50						
12:30	14:00					SEMINAR (NT)	
15:30	17:00	CC (presentation)		CC		CC	
17:00	17:30						
17:30	19:00	CC		CC		CC	

		Monday	Tuesday	Wednesday	Thursday	Friday
		30/11/2020	01/12/2020	02/12/2020	03/12/2020	04/12/2020
9:00	9:50					
10:00	10:50					
11:00	11:50					
12:30	14:00					SEMINAR (NT)
15:30	17:00		CC		CC	CC
17:00	17:30					
17:30	19:00		CC		CC	CC

		Monday	Tuesday	Wednesday	Thursday	Friday
		07/12/2020	08/12/2020	09/12/2020	10/12/2020	11/12/2020
9:00	9:50					
10:00	10:50			EXAM ONS		
11:00	11:50		Holiday			
12:30	14:00		Inmaculada Concepción			SEMINAR (NT)
15:30	17:00				CC	CC
17:00	17:30					
17:30	19:00				CC	CC

		Monday	Tuesday	Wednesday	Thursday	Friday
		14/12/2020	15/12/2020	16/12/2020	17/12/2020	18/12/2020
9:00	9:50					
10:00	10:50					
11:00	11:50					
12:30	14:00					SEMINAR (NT)
15:30	17:00		STSP (presentation)		STSP	STSP
17:00	17:30					
17:30	19:00		STSP		STSP	STSP

		Monday	Tuesday	Wednesday	Thursday	Friday
		21/12/2020	22/12/2020	23/12/2020	24/12/2020	25/12/2020
9:00	9:50					
10:00	10:50	IN	IN			HOLIDAY
11:00	11:50					Christmas
		CHRISTMAS MEETING	CHRISTMAS MEETING			
12:30	14:00					
15:30	17:00					

17:00	17:30		
17:30	19:00		

	Monday	Tuesday	Wednesday	Thursday	Friday

	Monday	Tuesday	Wednesday	Thursday	Friday		
	04/01/2021	05/01/2021	06/01/2021	07/01/2021	08/01/2021		
9:00	HOLIDAY						
10:00							
11:00							
12:30				Christmas	Christmas	Christmas	SEMINAR (NT)
15:30							STSP
17:00							
17:30				STSP			

	Monday	Tuesday	Wednesday	Thursday	Friday		
	11/01/2021	12/01/2021	13/01/2021	14/01/2021	15/01/2021		
9:00	EXAM CC						
10:00							
11:00							
12:30						SEMINAR (NT)	
15:30					STSP	STSP	STSP
17:00							
17:30		STSP	STSP	STSP			

	Monday	Tuesday	Wednesday	Thursday	Friday		
	18/01/2021	19/01/2021	20/01/2021	21/01/2021	22/01/2021		
9:00	Course: accreditation for the use of laboratory animals in research. Practical sessions + exam (including Saturday 23, morning)						
10:00				STSP	AFTN (presentation)		
11:00							
				STSP	AFTN		
12:30						SEMINAR (NT)	
15:30							
17:00							
17:30							

	Monday	Tuesday	Wednesday	Thursday	Friday
--	--------	---------	-----------	----------	--------

		25/01/2021	26/01/2021	27/01/2021	28/01/2021	29/01/2021
9:00	9:50	HOLIDAY Sto. Tomás de Aquino				
10:00	10:50					
11:00	11:50					
12:30	14:00					
15:30	17:00		AFTN	AFTN	AFTN	
15:30	17:00					
17:30	19:00	AFTN	AFTN	AFTN		

		Monday	Tuesday	Wednesday	Thursday	Friday	
		01/02/2021	02/02/2021	03/02/2021	04/02/2021	05/02/2021	
9:00	9:50						Deadline for change elective course
10:00	10:50	EXAM STSP					
11:00	11:50						SEMINAR (NT)
12:30	14:00						
15:30	17:00	AFTN		AFTN		AFTN	
17:00	17:30						
17:30	19:00	AFTN		AFTN		AFTN	

SECOND SEMESTER. February 8 - May 14

- UMH 2700 Functional imaging analysis (FIA)**
- UMH 2695 Neuropathology (NP)**
- UMH 2697 New therapies (NTH)**
- UMH 1335 Neuroscience today (NT)**
- UMH 2750 Master research project (MRP)**

ELECTIVE COURSES

- UMH 2702 Developmental neurobiology (DB)**
- UMH4158 From ionic channels to sensory processing (ICSP)**

		Monday	Tuesday	Wednesday	Thursday	Friday
		08/02/2021	09/02/2021	10/02/2021	11/02/2021	12/02/2021
9:00	9:50					
10:00	10:50	EXAM				
11:00	11:50	AFTN				
12:30	14:00					
						SEMINAR (NT)

15:30	17:00
17:00	17:30
17:30	19:00

FIA (presentation)

FIA

FIA

FIA

	Monday	Tuesday	Wednesday	Thursday	Friday
	15/02/2021	16/02/2021	17/02/2021	18/02/2021	19/02/2021
9:00					
10:00					
11:00					
12:30					SEMINAR (NT)
15:30		FIA			NP (presentation)
17:00					
17:30		FIA			NP

**ACTAS
1º SEMESTRE**

	Monday	Tuesday	Wednesday	Thursday	Friday
	22/02/2021	23/02/2021	24/02/2021	25/02/2021	26/02/2021
9:00					
10:00					
11:00					
12:30					SEMINAR (NT)
15:30					NP
17:00					
17:30					NP

**EXAM
FIA**

	Monday	Tuesday	Wednesday	Thursday	Friday
	01/03/2021	02/03/2021	03/03/2021	04/03/2021	05/03/2021
9:00					
10:00					
11:00					
12:30					SEMINAR (NT)
15:30					NP
17:00					
17:30					NP

	Monday	Tuesday	Wednesday	Thursday	Friday
--	--------	---------	-----------	----------	--------

		08/03/2021	09/03/2021	10/03/2021	11/03/2021	12/03/2021
9:00	9:50	Brain Awareness Week 2021 8-12 marzo				
10:00	10:50					
11:00	11:50					
12:30	14:00					
15:30	17:00					
17:00	17:30					
17:30	19:00					

		Monday 15/03/2021	Tuesday 16/03/2021	Wednesday 17/03/2021	Thursday 18/03/2021	Friday 19/03/2021		
9:00	9:50				HOLIDAY Fiesta de la Primavera			
10:00	10:50							
11:00	11:50							
12:30	14:00							
15:30	17:00						NTH	NTH
17:00	17:30							
17:30	19:00	NTH	NTH	HOLIDAY S. José				

		Monday 22/03/2021	Tuesday 23/03/2021	Wednesday 24/03/2021	Thursday 25/03/2021	Friday 26/03/2021					
9:00	9:50										
10:00	10:50										
11:00	11:50										
12:30	14:00										SEMINAR (NT)
15:30	17:00						NTH				
17:00	17:30										
17:30	19:00	NTH									

		Monday 29/03/2021	Tuesday 30/03/2021	Wednesday 31/03/2021	Thursday 01/04/2021	Friday 02/04/2021					
9:00	9:50										
10:00	10:50										
11:00	11:50										
12:30	14:00						ELECTIVE COURSES			EASTER	EASTER
15:30	17:00										
17:00	17:30										
17:30	19:00										

		Monday	Tuesday	Wednesday	Thursday	Friday
--	--	--------	---------	-----------	----------	--------

		05/04/2021	06/04/2021	07/04/2021	08/04/2021	09/04/2021
9:00	9:50	EASTER				
10:00	10:50					
11:00	11:50					
12:30	14:00					
15:30	17:00					
17:00	17:30					
17:30	19:00					

		Monday	Tuesday	Wednesday	Thursday	Friday
		12/04/2021	13/04/2021	14/04/2021	15/04/2021	16/04/2021
9:00	9:50	ELECTIVE COURSES			HOLIDAY Santa Faz	
10:00	10:50					
11:00	11:50					
12:30	14:00					
15:30	17:00					
17:00	17:30					
17:30	19:00					

		Monday	Tuesday	Wednesday	Thursday	Friday	
		19/04/2021	20/04/2021	21/04/2021	22/04/2021	23/04/2021	
9:00	9:50	ELECTIVE COURSES					SEMINAR (NT)
10:00	10:50						
11:00	11:50						
12:30	14:00						
15:30	17:00						
17:00	17:30						
17:30	19:00						

		Monday	Tuesday	Wednesday	Thursday	Friday	
		26/04/2021	27/04/2021	28/04/2021	29/04/2021	30/04/2021	
9:00	9:50						HOLIDAY 1º de Mayo
10:00	10:50						
11:00	11:50						
12:30	14:00						
15:30	17:00						
17:30	19:00						

		Monday	Tuesday	Wednesday	Thursday	Friday
		03/05/2021	04/05/2021	05/05/2021	06/05/2021	07/05/2021
9:00	9:50					
10:00	10:50	EXAM				

11:00	11:50	ELECTIVE COURSES
12:30	14:00	
15:30	17:00	
17:30	19:00	

SEMINAR (NT)

		Monday	Tuesday	Wednesday	Thursday	Friday
		10/05/2021	11/05/2021	12/05/2021	13/05/2021	14/05/2021
9:00	9:50					
10:00	10:50					
11:00	11:50					
12:30	14:00					
15:30	17:00					
17:30	19:00					

SEMINAR (NT)

		Monday	Tuesday	Wednesday	Thursday	Friday
		17/05/2021	18/05/2021	19/05/2021	20/05/2021	21/05/2021
9:00	9:50					
10:00	10:50					
11:00	11:50					
12:30	14:00					
15:30	17:00					
17:30	19:00					

Dates to be determined:
 "Neuroscience today" exam (in June)
 Master research project presentation (in July or September)

ACTAS ASIGNATURAS 2º SEMESTRE: 8 de JULIO
ACTAS TFM: 16 de JULIO

ACTAS 2º CONVOCATORIA (SEPTIEMBRE): 18 de SEPTIEMBRE
ACTAS TFM 2º CONVOCATORIA (SEPTIEMBRE): 22 de SEPTIEMBRE