

OPTIONS Neuroscience = Neuro [N]
Infection, Inflammation, Cancer = IIC [I]
Cardiovascular and Metabolic Health = Cardio [C]

[illegible]

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5	Date	Time	UE Code EBR	UE Code Other	UE Name	Option	Number	Topic	Titel	Type	Duration (h)	ECTS	Lecturer
Monday	12.10.2026	08h15											
	12.10.2026	09h15											
	12.10.2026	10h15	SME.07100		HumanDiseases	ALL	2.01	Hypoxia models		Lecture	1.00	0.1	Hoogewijs
	12.10.2026	11h15	SME.07100		HumanDiseases	ALL	2.02	"		Lecture	1.00	0.1	Hoogewijs
	12.10.2026	13h15	SME.07100		HumanDiseases	ALL	2.03	Hypoxia models		Lecture	1.00	0.1	Hoogewijs
	12.10.2026	14h15	SME.07100		HumanDiseases	ALL	2.04	"		Lecture	1.00	0.1	Hoogewijs
Tuesday	13.10.2026	08h15											
	13.10.2026	09h15											
	13.10.2026	10h15	SME.07300		CNS Repair	ALL	5.03	Deep brain stimulation and brain disorders		Lecture	1.00	0.1	Harvey
	13.10.2026	11h15	SME.07300		CNS Repair	ALL	5.04	"		Lecture	1.00	0.1	Harvey
	13.10.2026	13h15	SME.07200		Infection, Inflamm.	ALL	7.03	Cancer research	Advances in cancer treatment	Lecture	1.00	0.1	Carrasco Hope
	13.10.2026	14h15	SME.07200		Infection, Inflamm.	ALL	7.04	"	"	Lecture	1.00	0.1	Carrasco Hope
Wednesday	14.10.2026	08h15											
	14.10.2026	09h15											
	14.10.2026	10h15	SME.07300		CNS Repair	ALL	6.01	Stem cell therapy and optogenetic approaches to restore vision		Lecture	1.00	0.1	Schmid M
	14.10.2026	11h15	SME.07300		CNS Repair	ALL	6.02	"		Lecture	1.00	0.1	Schmid M
	14.10.2026	13h15	SME.07100		HumanDiseases	ALL	6.01	Atherothrombosis and diabetes models		Lecture	1.00	0.1	Ming
	14.10.2026	14h15	SME.07100		HumanDiseases	ALL	6.02	"		Lecture	1.00	0.1	Ming
Thursday	15.10.2026	08h15											
	15.10.2026	09h15											
	15.10.2026	10h15											
	15.10.2026	11h15											
	15.10.2026	13h15-16h00	SME.07700		Data analysis	ALL				Practical course	3.0	0.3	Bresclani
Friday	16.10.2026	08h15											
	16.10.2026	09h15											
	16.10.2026	10h15	SME.07200		Infection, Inflamm.	ALL	8.01	Concepts in bacterial research		Lecture	1.00	0.1	Nordmann
	16.10.2026	11h15	SME.07200		Infection, Inflamm.	ALL	8.02	"		Lecture	1.00	0.1	Nordmann
	16.10.2026	13h15	SME.07100		HumanDiseases	ALL	6.03	Atherothrombosis and diabetes models		Lecture	1.00	0.1	Ming
	16.10.2026	14h15	SME.07100		HumanDiseases	ALL	6.04	"		Lecture	1.00	0.1	Ming

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Monday	26.10.2026	08h15											
	26.10.2026	09h15											
	26.10.2026	10h15	SME.07300		CNS Repair	ALL	7.01	Neuroprotective strategies for neurodegenerative disorders	Lecture	1.00	0.1	Boya	
	26.10.2026	11h15	SME.07300		CNS Repair	ALL	7.02	"	Lecture	1.00	0.1	Boya	
	26.10.2026	13h15	SME.07300		CNS Repair	ALL	8.01	Overview neural pathologies	Lecture	1.00	0.1	Chabwine	
	26.10.2026	14h15	SME.07300		CNS Repair	ALL	8.02	Brain plasticity in neural pathologies	Lecture	1.00	0.1	Chabwine	
Tuesday	27.10.2026	08h15	SME.07200		Infection, Inflamm.	ALL	10.01	Concepts in antimicrobial immune mechanisms	Lecture	1.00	0.1	Walch	
	27.10.2026	09h15	SME.07200		Infection, Inflamm.	ALL	10.02	"	Lecture	1.00	0.1	Walch	
	27.10.2026	10h15	SME.07100		HumanDiseases	ALL	7.01	Stem cells and disease modeling:	Lecture	1.00	0.1	Hibaoui	
	27.10.2026	11h15	SME.07100		HumanDiseases	ALL	7.02	facts or science fiction	Lecture	1.00	0.1	Hibaoui	
	27.10.2026	13h15 - 17h00	SME.07701		Intro modern instru	ALL	1.01-1.03	Molecular biology - working with DNA	L&PW	3.50	0.4	Cattin	
Wednesday	28.10.2026	08h15											
	28.10.2026	09h15											
	28.10.2026	10h15	SME.07300		CNS Repair	ALL	9.01	Training-induced brain plasticity	Lecture	1.00	0.1	Spierer	
	28.10.2026	11h15	SME.07300		CNS Repair	ALL	9.02	"	Lecture	1.00	0.1	Spierer	
	28.10.2026	13h15 - 17h00	SME.07701		Intro modern instru	ALL	1.04-1.06	Molecular biology - working with DNA	L&PW	3.50	0.4	Cattin	
Thursday	29.10.2026	08h15											
	29.10.2026	09h15											
	29.10.2026	10h15	SME.07300		CNS Repair	ALL	9.03	Lesion-induced brain plasticity	Lecture	1.00	0.1	Spierer	
	29.10.2026	11h15	SME.07300		CNS Repair	ALL	9.04	"	Lecture	1.00	0.1	Spierer	
	29.10.2026	13h15-16h00	SME.07700		Data analysis	ALL			Practical course	3.0	0.3	Bresciani	
Friday	30.10.2026	08h15											
	30.10.2026	09h15											
	30.10.2026	10h15	SME.07200		Infection, Inflamm.	ALL	11.01	Liver inflammation and regeneration: Experimental approaches to rescue liver failure	Lecture	1.00	0.1	Gonelle-Gispert	
	30.10.2026	11h15	SME.07200		Infection, Inflamm.	ALL	11.02	"	Lecture	1.00	0.1	Gonelle-Gispert	
	30.10.2026	13h15 - 16h00	SME.07701		Intro modern instru	ALL	2.01-2.03	Animals and clinical models	L&PW	3.00	0.3	Cattin	

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8	Date	Time	UE Code EBR	UE Code Other	UE Name	Option	Number	Topic	Titel	Type	Duration (h)	ECTS	Lecturer
Monday	02.11.2026	08h15											
	02.11.2026	09h15											
	02.11.2026	10h15											
	02.11.2026	11h15											
	02.11.2026	13h15	SME.07200		Infection, Inflamm.	ALL	12.01	Evaluation and Feedback on unit, Mock exam		Eval	1.00	0.1	Walch
Tuesday	02.11.2026	14h15	SME.07200		Infection, Inflamm.	ALL	12.02	"		Eval	1.00	0.1	Walch
	03.11.2026	08h15											
	03.11.2026	09h15											
	03.11.2026	10h15	SME.07100		HumanDiseases	ALL	7.03	Stem cells and disease modeling:		Lecture	1.00	0.1	Hibaoui
	03.11.2026	11h15	SME.07100		HumanDiseases	ALL	7.04	facts or science fiction		Lecture	1.00	0.1	Hibaoui
Wednesday	03.11.2026	13h15 - 17h00	SME.07701		Intro modern instr	ALL	3.01-3.03	Cell culture		L&PW	3.50	0.4	Cattin
	04.11.2026	08h15											
	04.11.2026	09h15											
	04.11.2026	10h15	SME.07300		CNS Repair	ALL	10.01	Neural control of sensorimotor adaptation		Lecture	1.00	0.1	Prsa
	04.11.2026	11h15	SME.07300		CNS Repair	ALL	10.02	"		Lecture	1.00	0.1	Prsa
Thursday	04.11.2026	14h15-17h00	SME.07201		Cellular immunology	IIC+TDR	1.01-1.03	Spatial immune-phenotyping of immune cells within tumor tissues using High-plex imaging	Tissue preparation, sectioning and H & E staining	L&PW	3.00	0.3	Gupta/Abe
	05.11.2026	08h15											
	05.11.2026	09h15											
	05.11.2026	10h15	SME.07300		CNS Repair	ALL	10.03	Neural control of sensorimotor adaptation		Lecture	1.00	0.1	Prsa
	05.11.2026	11h15	SME.07300		CNS Repair	ALL	10.04	"		Lecture	1.00	0.1	Prsa
Friday	05.11.2026	13h15-16h00	SME.07700		Data analysis	ALL				Practical course	3.0	0.3	Bresciani
	06.11.2026	08h15											
	06.11.2026	09h15											
	06.11.2026	10h15											
	06.11.2026	11h15											
	06.11.2026	13h15-17h00	SME.07301		Behavioural methods	Neuro	1.01-1.04	Neurogenetics of behavior in <i>Drosophila</i>		Demo	4.00	0.4	von Philipsborn

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Monday	09.11.2026	08h15	L25.00644		Intro to Matlab I	Neuro				Seminar	1.00			N
	09.11.2026	09h15	L25.00644		Intro to Matlab I	Neuro				Seminar	1.00			N
	09.11.2026	10h15												
	09.11.2026	11h15												
	09.11.2026	13h15-17h00	SME.07301		Behavioural metho	Neuro	2.01-2.04	EEG : ERP and electrical neuroimaging		Demo	4.00	0.4	Spieler	N
Tuesday	10.11.2026	08h15												
	10.11.2026	09h15-12h00	SME.07701		Intro modern instr	ALL	4.01-4.03	Working with mRNA		L&PW	3.00	0.3	Cattin	
	10.11.2026	13h15-16h00	SME.07701		Intro modern instr	ALL	4.04-4.06	Working with mRNA		L&PW	3.00	0.3	Cattin	
Wednesday	11.11.2026	08h15												
	11.11.2026	09h15-12h00	SME.07701		Intro modern instr	ALL	5.01-5.03	Working with proteins		L&PW	3.00	0.3	Cattin	
	11.11.2026	13h15-16h00	SME.07701		Intro modern instr	ALL	5.04-5.06	Working with proteins		L&PW	3.00	0.3	Cattin	
Thursday	12.11.2026	08h15												
	12.11.2026	09h15												
	12.11.2026	10h15	SME.07100		HumanDiseases	ALL	8.01	Human knock-outs:		Lecture	1.00	0.1	Tallone	
	12.11.2026	11h15	SME.07100		HumanDiseases	ALL	8.02	genetic defects in endocrinology and metab.		Lecture	1.00	0.1	Tallone	
	12.11.2026	13h15-16h00	SME.07700		Data analysis	ALL				Practical course	3.0	0.3	Bresciani	
Friday	13.11.2026	08h15												
	13.11.2026	09h15												
	13.11.2026	10h15	SME.07100		HumanDiseases	ALL	8.03	Human knock-outs:		Lecture	1.00	0.1	Tallone	
	13.11.2026	11h15	SME.07100		HumanDiseases	ALL	8.04	genetic defects in endocrinology and metab.		Lecture	1.00	0.1	Tallone	
	13.11.2026	14h15-17h00	SME.07201		Cellular immunolog	IIC+TDR	1.04-1.06	Spatial immune-phenotyping of immune cells within tumor tissues using High-plex imaging	Multiplex staining with 4-8 labelled antibodies to detect immune cells and lymphoid structures	L&PW	3.00	0.3	Gupta/Abe	I T

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10	Date	Time	UE Code EBR	UE Code Other	UE Name	Option	Number	Topic	Titel	Type	Duration (h)	ECTS	Lecturer	
Monday	16.11.2026	08h15	Dies Academicus											
	16.11.2026	09h15												
	16.11.2026	10h15												
	16.11.2026	11h15												
	16.11.2026	13h15												
	16.11.2026	14h15												
Tuesday	17.11.2026	08h15												
	17.11.2026	09h15												
	17.11.2026	10h15												
	17.11.2026	11h15												
	17.11.2026	13h15-17h00	SME.07301		Behavioural methods	Neuro	3.01-3.04	Deep brain stimulation and brain function		Demo	4.00	0.4	Harvey/Rainer	N
Wednesday	18.11.2026	08h15												
	18.11.2026	09h15												
	18.11.2026	10h15												
	18.11.2026	11h15												
	18.11.2026	14h15-17h00	SME.07201		Cellular immunology	IIC+TDR	2.01-2.03	Immune cells migration <i>in vivo</i>	Injecting mice	L&PW	3.00	0.3	Abe	I T
Thursday	19.11.2026	08h15												
	19.11.2026	09h15												
	19.11.2026	10h15												
	19.11.2026	11h15												
	19.11.2026	13h15-16h00	SME.07700		Data analysis	ALL			Practical course		3.0	0.3	Bresciani	
Friday	20.11.2026	08h15												
	20.11.2026	09h15												
	20.11.2026	10h15												
	20.11.2026	11h15												
	20.11.2026	14h15-17h00	SME.07201		Cellular immunology	IIC+TDR	2.04-2.06	Immune cells migration <i>in vivo</i>	Read out: intravital microscopy	L&PW	3.00	0.3	Abe	I T

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11	Date	Time	UE Code EBR	UE Code Other	UE Name	Option	Number	Topic	Titel	Type	Duration (h)	ECTS	Lecturer
Monday	23.11.2026	08h15	L25.00644		Intro to Matlab I	Neuro				Seminar	1.00		
	23.11.2026	09h15	L25.00644		Intro to Matlab I	Neuro				Seminar	1.00		
	23.11.2026	08h15	SME.07400	SBL.00125	Microscopy	ALL				Lecture	1.00	0.1	
	23.11.2026	09h15	SME.07400	SBL.00125	Microscopy	ALL				Lecture	1.00	0.1	
	23.11.2026	10h15	SME.07400	SBL.00125	Microscopy	ALL				Lecture	1.00	0.1	
	23.11.2026	11h15	SME.07400	SBL.00125	Microscopy	ALL				Lecture	1.00	0.1	
	23.11.2026	13h00-17h00	SME.07400	SBL.00125	Microscopy	ALL				PractWork	4.00	0.3	
Tuesday	24.11.2026	08h15											
	24.11.2026	09h15											
	24.11.2026	10h15 - 12h00	SME.07701		Intro modern instr	ALL	6.01 - 6.02	A dive in new technologies		Lecture	2.00	0.2	Cattin
	24.11.2026	14h15-17h00	SME.07201		Cellular immunology	IIC+TDR	3.01-3.03	Spatial immune-phenotyping of immune cells within tumor tissues using High-plex imaging	Analysis of Multiplex images to quantify immune cells and lymphoid structures and their spatial distribution using specialized software	L&PW	3.00	0.3	Gupta/Abe
Wednesday	25.11.2026	08h15	SME.07400	SBL.00125	Microscopy	ALL				Lecture	1.00	0.1	
	25.11.2026	09h15	SME.07400	SBL.00125	Microscopy	ALL				Lecture	1.00	0.1	
	25.11.2026	10h15	SME.07400	SBL.00125	Microscopy	ALL				Lecture	1.00	0.1	
	25.11.2026	11h15	SME.07400	SBL.00125	Microscopy	ALL				Lecture	1.00	0.1	
	25.11.2026	13h00-17h00	SME.07400	SBL.00125	Microscopy	ALL				PractWork	4.00	0.3	
Thursday	26.11.2026	08h15											
	26.11.2026	09h15											
	26.11.2026	10h15 - 12h00	SME.07701		Intro modern instr	ALL	7.01 - 7.02	Best laboratory practices & exercises		Lecture	2.00	0.2	Cattin
	26.11.2026	13h15-16h00	SME.07700		Data analysis	ALL				Practical course	3.0	0.3	Bresciani
Friday	27.11.2026	08h15	SME.07400	SBL.00125	Microscopy	ALL				Lecture	1.00	0.1	
	27.11.2026	09h15	SME.07400	SBL.00125	Microscopy	ALL				Lecture	1.00	0.1	
	27.11.2026	10h15	SME.07400	SBL.00125	Microscopy	ALL				Lecture	1.00	0.1	
	27.11.2026	11h15	SME.07400	SBL.00125	Microscopy	ALL				Lecture	1.00	0.1	
	27.11.2026	13h00-17h00	SME.07400	SBL.00125	Microscopy	ALL				PractWork	4.00	0.3	

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Monday	07.12.2026	08h15	L25.00644		Intro to Matlab I	Neuro				Seminar	1.00		
	07.12.2026	09h15	L25.00644		Intro to Matlab I	Neuro				Seminar	1.00		
	07.12.2026	10h15											
	07.12.2026	11h15											
	07.12.2026	13h15-17h00	SME.07301		Behavioural methods	Neuro	4.01-4.04	Screening for cognitive disorders in patients		Demo	4.00	0.4	Perren
Tuesday	08.12.2026	08h15	Immaculate Conception										
	08.12.2026	09h15											
	08.12.2026	10h15											
	08.12.2026	11h15											
	08.12.2026	13h15											
08.12.2026	14h15												
Wednesday	09.12.2026	08h15											
	09.12.2026	09h15-12h00	SME.07201		Cellular immunology	IC+TDR	5.01-5.03	CRISPR/Cas9 in the context of immunology	CRISPR/Cas9 using nucleofection technology	L&PW	3.00	0.3	Abe
	09.12.2026	13h15-17h00	SME.07301		Behavioural methods	Neuro	5.01-5.04	EEG signatures of psychiatric disorders		Demo	4.00	0.4	Missonnier
Thursday	10.12.2026	08h15											
	10.12.2026	09h15-12h00	SME.07201		Cellular immunology	IC+TDR	5.04-5.06	CRISPR/Cas9 in the context of immunology	Read-out	L&PW	3.00	0.3	Abe
	10.12.2026	13h15-16h00	SME.07700		Data analysis	ALL			Practical course	3.0	0.3	Bresciani	
Friday	11.12.2026	08h15											
	11.12.2026	09h00-12h00	SME.07501		Scientific communication	ALL	1.09-1.10	Symposium- Poster presentations	Practical course	3.00	0.2	Kaaser	
	11.12.2026	13h15											
	11.12.2026	14h15											

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