## **Global Master Course for Medical Sciences 2024 Timetable**

	First year, first semester							
	Mon	Tue	Wed	Thu	Fri	irregular		
5 16:20 ~ 17:50						The following courses are offered irregularly and will be notified separately by the instructor.		
<b>6</b>	Structure and the Function of the Human Body	●Introduction to Molecular and Cellular Medicine	●Reading the Principles of Neurobiology (※1)	•Learning Life Science in English	●Nosography•Etiology•Preventive Medicine	Bioscience Practice (Compulsory 3 credits / KISHIDA Shosei)		
~ 19:30	(Compulsory 2 credits)	(Compulsory 2 credits)	(Elective 2 credits)	(Elective 2 credits)	(Compulsory 2 credits)			
	( KOSAI Ken-Ichiro)	( HARA Hiromitsu)	(NAKAGAWA-TAMAGAWA Nao)	(KUSANO Shuichi)	(HORIUCHI Masahisa)			
	Lectures with "●" in front of the subject name are offered concurrently with the doctoral course lectures.							
	• Medical Science Lecture (Compulsory 1 credit), Medical Science Research (Compulsory 2 credits) will be designated by your supervisor.							
Notes	• Advanced Medical Research (Elective 2 credits) will be designated by your supervisor.  (In principle, taken in the second year. However, students who wish to take the course early can take it in the first year after consultation with their primary advisor.)							
	· ※1 「Reading the Principles of Neurobiology」: May be taken in either the first or second semester. ( first semester is offered on Wednesdays during 6th period, second semester on Mondays during 6th period ).							

	First year, second competer							
	First year, second semester  Mon Tue Wed Thu Fri irregular							
5 16:20 ~ 17:50	IVION	Tue	wed	mu	Molecular Pharmacology and Drug Discovery Science (Elective 2 credits) (KURIHARA Takashi)	The following courses are offered irregularly and will be notified separately by the instructor.  • Ethics and Science		
6 18:00 ~ 19:30	Reading the Principles of Neurobiology (%2)  (Elective 2 credits)  (NAKAGAWA-TAMAGAWA Nao)		●Introductory neuroscience (※3)  (Elective 2 credits)  (OKUNO Hiroyuki)	● Regenerative and Advanced Medicine  (Elective 2 credits)  ( KOSAI Ken-Ichiro)		(Compulsory 2 credits / Robert Sloan)  Basic Epidemiology(※4) (Elective 2 credits / KORIYAMA Chihaya)		
Notes	*Lectures with "●" in front of the subject name are offered concurrently with the doctoral course lectures.  (The first half of the lecture on \( \text{Introductory neuroscience} \) will be a joint lecture for master's and doctoral students, and the second half will be divided into lectures focusing on basic research for master's students and clinical research for doctoral students.)  *Statistical Analysis of Medical and Biological Data (Elective 1 credit / KORIYAMA Chihaya) is an intenive course offered on the weekend and during winter vacation.  *Medical Science Lecture (Compulsory 1 credit), Medical Science Research (Compulsory 4 credits) will be designated by your supervisor.  *Advanced Medical Research (Elective 3 credits) will be designated by your supervisor.  (In principle, taken in the second year.However, students who wish to take the course early can take it in the first year after consultation with their primary advisor.)  **X2: \( \text{Reading the Principles of Neurobiology J: May be taken in either the first or second semester. ( first semester is offered on Wednesdays during 6th period, second semester on Mondays during 6th period ).  **X3: \( \text{Introductory neuroscience J: May be taken in either the first or second year.} \)  **X4: \( \text{Basic Epidemiology J: May be taken in either the first or second year.} \)  **If a student enrolling in April 2023 takes the class, it will be treated as credits not included in completion requirements.							

	Second year, first semester						
	Mon	Tue	Wed	Thu	Fri	irregular	
5 16:20 ~ 17:50							
6 18:00 ~ 19:30			● Reading the Principles of Neurobiology (※5)  (Elective 2 credits)  (NAKAGAWA-TAMAGAWA Nao)				
	<ul> <li>Lectures with "●" in front of the subject name are offered concurrently with the doctoral course lectures.</li> <li>Advanced Medical Research (Elective 2 credits) will be designated by your supervisor. (A total of 5 credits must be earned in the first and second semesters of the second year.)</li> <li>※5 「Reading the Principles of Neurobiology」: May be taken in either the first or second semester. (first semester is offered on Wednesdays during 6th period, second semester on Mondays during 6th period).</li> </ul>						

	Second year, second semester						
	Mon	Tue	Wed	Thu	Fri	irregular	
5 16:20 ~ 17:50						The following courses are offered irregularly and will be notified separately by the instructor.	
6 18:00 ~ 19:30	Reading the Principles of Neurobiology (%6)  (Elective 2 credits)  (NAKAGAWA-TAMAGAWA Nao)		●Introductory neuroscience (※7)  (Elective 2 credits)  (OKUNO Hiroyuki)			Basic Epidemiology (※8) (Elective 2 credits / KORIYAMA Chihaya)	
Notes	Lectures with "●" in front of the subject name are offered concurrently with the doctoral course lectures.  (The first half of the lecture on 「Introductory neuroscience」 will be a joint lecture for master's and doctoral students, and the second half will be divided into lectures focusing on basic research for master's students and clinical research for doctoral students.)  • Advanced Medical Research (Elective 3 credits) will be designated by your supervisor. (A total of 5 credits must be earned in the first and second semesters of the second year.)  • ※6 「Reading the Principles of Neurobiology」: May be taken in either the first or second semester. (first semester is offered on Wednesdays during 6th period, second semester on Mondays during 6th period).  • ※7 「Introductory neuroscience」: May be taken in either the first or second year.  • ※8: 「Basic Epidemiology」: May be taken in either the first or second year.  If a student enrolling in April 2023 takes the class, it will be treated as credits not included in completion requirements.						