

4 | Curriculum Table

Mind Sciences Major (Master's Program) in the Graduate School of Brain Science

○ : Open Term

	Course Code	Subject	Credit	Opening year				Brain Informatics	Neuroscience	Human Sciences	Remarks
				2019		2020					
				Spring	Autumn	Spring	Autumn				
Introductory Subjects	BRSC 501	Mind Sciences	2	○		○				Compulsory	
	ENG 501	Research Presentation*	2		○		○				
	PHIL 501	Research Ethics*	2		○		○				
	BRSC 506	Advanced Mind Sciences I	1	○	○	○	○				
	BRSC 507	Advanced Mind Sciences II	1	○	○	○	○				
Special Subjects	BRSC 512	Mathematical Brain Science	2	○		○		※		Choose four※ corresponding to your program	
	BRSC 511	Brain and Machine learning	2	○		○		※			
	NESC 501	Neural Signal Processing	2		○		○	※			
	COSC 500	Cognitive Developmental Robotics	2		○		○	※			
	NESC 500	Systems Neuroscience	2	○		○			※		
	BRSC 509	Cognitive Neuroscience	2	○		○			※		
	BRSC 510	Brain Science and Humans	2		○		○		※		
	NESC 503	Neuroimaging Analysis	2		○		○		※		
	PSY 504	Developmental Science	2	○		○					※
	PSY 502	Psycholinguistics	2	○		○					※
	PSY 501	Educational Psychology	2		○		○				※
PSY 503	Experimental Social Psychology	2		○		○			※		
Related Subjects	BRSC 500	Behavioral Sciences	2	○		○				At least, choose a subject	
	BRSC 508	Neural KANSEI Science	2	○		○					
	BIOL 513	Molecular Life Science	2		○		○				
	PHIL 507	Neuroethics Research	2				○				
	COPR 500~599	Internship 500 ~ 599*	2	○	○	○	○				
Research Methods	BRSC 502	Mind Sciences Research Method I (Research Survey)	2	○	○					Compulsory	
	BRSC 503	Mind Sciences Research Method II (Research Planning)	2		○	○					
	BRSC 504	Mind Sciences Research Method III (Data Analysis)	2			○	○				
	BRSC 505	Mind Sciences Research Method IV (Thesis Writing)	2				○				

* Common Subjects of Graduate Schools

Introductory Subjects and Special Subjects are open for students from other graduate schools, and the certificate of Mind and Brain Sciences Program will be awarded to the students who get > 8 credits of these subjects.

■ Requirements for passing the course

- (1) 8 credits in Introductory Subjects
- (2) 8 credits in Research Methods
- (3) 8 or more credits following Remarks in Special Subjects
- (4) 2 or more credits in Related Subjects
- (5) A total of 30 credits must be acquired, a master's thesis must be submitted and the final exam must be passed.

Students that have graduated the Neuroscience Program or Human Sciences Program will receive a “Master of Neurosciences” .

Students that have graduated the Neurosciences Program will receive a “Master of Engineering”.