

Supplementary Table No.1 (Article 3)
(School of Medical Sciences)

Main Fields	Required Courses and Credits for Graduation																										
	Major Subjects				Foundation Subjects for Major				General Foundation Subjects								Subtotal		Total								
	Required Courses		Number of Credits	Core Electives		Number of Credits	Required Courses		Number of Credits	Core Electives		Number of Credits	Common Foundation Subjects		Specific Foundation Subjects		Number of Credits	Required Courses		Core Electives	Number of Credits	Required Courses	Core Electives				
International Medical Science Course	Biological Chemistry	Clinical Biochemistry	3	Biological Chemistry	Genetic Testing and Chromosome Analysis	Human Structure and Function	Human Anatomy	2	Human Structure and Function	Cell Systemology	3	Multidisciplinary Subjects I	2	2.5 - 4	Multidisciplinary Subjects II	Physical Education	Foreign Language	Art	Physics	1	Workshop for Medical Science Students	0 - 1.5	89	36.5			
		Radioisotope Examination Technology	2		Coagulation and Fibrinolysis		Practice of Human Anatomy	1		Imaging Introduction		Multidisciplinary Subjects II	5						Physics: Laboratory	0.5							
	Etiology and Biological Defence	Immunology	2		Blood cancer for beginners		Human Physiology	2		Bioethics in Medical Research and Practice		3	Multidisciplinary Subjects III						1	Physical Education					2	Chemistry	1
		Blood Transfusion	1		Topics in Vascular Biology		Practice of Human Physiology	1		Health Economics			1st Foreign Language (Japanese)						4.5	Chemistry: Laboratory					0.5		
		International Aspects of Infectious Diseases	1		Pathological Biochemistry for Life Science		Biochemistry	2		Training and career development									Information Literacy (lecture and practice)	2					Biology	1	
	Clinical Physiology	Clinical Physiology	4		Genome Medicine		Practice of Biochemistry	1		Medical Science Seminar		1	1							1					1	1	1
		Laboratory Instrumentation	2	Etiology and Biological Defence	Medical Microbiology	Introduction of Medical Sciences	Medical History	1	Health and Life Sciences	Mastering the TOEFL Test	International Forum on Medical Biology Research I																
		Clinical Pathophysiology	2		Hygienic Chemistry		Microbiology	2		International Forum on Medical Biology Research II																	
		Clinical Pharmacology	1	Clinical Physiology	Simple Radiation Biology	Health Hygiene	Practice of Microbiology	1	Introduction to Advanced Medical Sciences	International Forum on Medical Biology Research III																	
		Histopathology	2		Clinical Laboratory Science		Health and Hygiene	2		International Partnership Study (Southeast Asia)																	
		Clinical Hematology	2		Practice of Clinical Laboratory		Policy for Health and Welfare	1		Coaching Fundamentals and Practice																	
	Experimental Medicine	Embryo Manipulation and Animal Experiments	1		Frontiers of Brain Science		Biometrics	1		Training Abroad on Medical Biology I																	
		Cellular and Developmental Biology	1	Basics in Neuroscience	Medical Engineering	1	Training Abroad on Medical Biology II																				
	Applied Medical Science	Medical Science English	6	Biomedical Engineering	Engineering for Therapeutics	Medical Engineering and Information	Practice of Medical Engineering	1	3.5	Training Abroad on Medical Biology III																	
		Topics in Medical Sciences I	1	Artificial Organ Technology	Medical Engineering		1	Basic Medical Sciences																			
		Topics in Medical Sciences II	1	Laboratory Informatics	Practice of Medical Engineering		1	Human Biology I																			
		Seminar on Medical Sciences	1	Medical Imaging Technology	Electric Engineering		1	Basis of Reading English Literatures on Medical Sciences																			
		Research Seminar	4	Clinical Laboratory Medicine	Medical Informatics		1																				
		Graduation Research	8	Cytopathology																							
	International Medical Science Course			25																							
																								Advanced Medical Practice	Practice of Clinical Pharmacology		
																									Practice of Blood transfusion		
																									Practice of Clinical Physiology		
																									Practice of Medical Imaging Technology		
																									Practice of Clinical Hematology		
		Practice of Clinical Biochemistry																									
		Histopathology Practice																									
		Practice of Coagulation and Fibrinolysis																									
		Practice of Genetic Testing																									
		Practice of Medical Microbiology																									
		Practice of Virology																									
		Practice of Immunology																									
		Medical Quality and Safety Science	Medical Quality and Safety Science																								
		Practice of Medical Quality and Safety Science	Practice of Medical Quality and Safety Science																								
		Quality Management in Clinical Laboratory	Introduction to the Interprofessional Medical Coordination																								
Total number of Credits		45	25	23	7.5	16.5	2.5 - 4	4.5	0 - 1.5	89	36.5	125.5															

(Notes)

- The number of credits listed in the above table refers to the number of minimum credits required for graduation.
- With regard to the Multidisciplinary Subjects, Physical Education, Foreign Languages, Information Literacy, and Japanese Language, students shall take the offered classes that are relevant to each subject.
- The number of credits required for graduation from Multidisciplinary Subjects or Foreign Languages for the admitted transfer students or students who have studied at other universities, etc. prior to or after enrollment with the completion of the equivalent classes, notwithstanding the provisions of the preceding table, shall be as follows.
Multidisciplinary Subjects I and II 6 credits Foreign Languages 4 credits
- The number of credits required for graduation from Foreign Languages, with regard to international students and students who have received secondary education overseas taking classes related to Japanese Language and Culture as substitute for Foreign Languages, notwithstanding the provisions of the preceding table, shall be 4 credits.