

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

Main Fields	Required Courses and Credits for Graduation																		Total																																																																		
	Major Subjects						Foundation Subjects for Major						General Foundation Subjects							Subtotal																																																																	
	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			Required Courses	Core Electives																																																															
Applied Medical Science	Workshop for Medical Science Students	1	Biological Chemistry	Genetic Testing and Chromosome Analysis	Pathological Biochemistry for Life Science	1	Introduction to Advanced Medical Sciences	Basis of Reading English Literatures on Medical Sciences	1	Human Structure and Function	Cell Systemology	27	Multidisciplinary Subjects I	2	Multidisciplinary Subjects II	5	Physical Education	0-1	Basic techniques in biomedical	1	Subjects offered by other Schools or Colleges	0-1	41	83	124																																																												
	Medical Science English	6		Coagulation and Fibrinolysis	Genome Medicine						Imaging Introduction			Art		Career design in Medical Science										1	Physical Education	2																																																									
Topics in Medical Sciences I	1	Blood cancer for beginners		Clinical Biochemistry	Human Anatomy						Foreign Language																	1st Foreign Language (Japanese)	4	Information Literacy	4																																																						
Topics in Medical Sciences II	1	Topics in Vascular Biology		Radioisotope Examination Technology	Practice of Human Anatomy																																																																																
Seminar on Medical Sciences	1	Medical Microbiology		Blood Transfusion	Human Physiology																																																																																
Research Seminar	2	Hygienic Chemistry		International Aspects of Infectious Diseases	Practice of Human Physiology																																																																																
Graduation Research	8	Immunology		Basic of Medical Physics	Medical Biochemistry																																																																																
International Medical Science Course			55	Clinical Laboratory Science	Clinical Physiology	1				27				18																																																																							
					Practice of Clinical Laboratory																				Laboratory Instrumentation	Introduction of Medical Sciences	Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																																							
					Frontiers of Brain Science																				Clinical Pathophysiology																					Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																				
					Basics in Neuroscience																				Clinical Pharmacology																																									Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																
					Histopathology																																																																																
					Clinical Hematology																					Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																																								
					Embryo Manipulation and Animal Experiments																																									Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																				
					Cellular and Developmental Biology																					Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																																								
					Engineering for Therapeutics																																									Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																				
					Artificial Organ Technology																					Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																																								
					Laboratory Informatics																																									Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																				
					Medical Imaging Technology																					Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																																								
					Clinical Laboratory Medicine																																									Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																				
					Cytopathology																					Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																																								
					Clinical Practice in Laboratories																																									Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																				
					Care colloquium																					Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																																								
					Frontier of Clinical Laboratory Science																																									Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																				
					Practice of Clinical Pharmacology																				Practice of Medical Microbiology I	Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																																								
					Practice of Blood transfusion																				Practice of Medical Microbiology II																					Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																				
					Practice of Clinical Physiology																				Practice of Immunology	Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																																								
					Practice of Clinical Hematology																																									Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																				
					Practice of Clinical Biochemistry																					Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																																								
					Histopathology Practice																																									Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																				
					Practice of Coagulation and Fibrinolysis																					Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																																								
					Practice of Genetic Testing																																									Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																				
					Medical Quality and Safety Science																				Medical Quality and Safety Science	Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																																								
					Introduction to the Interprofessional Medical Coordination																				Subjects designated by the dean																					Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																				
			Introduction of medical science		Health and Hygiene	Medical Engineering and Information	Health and Life Sciences	27																																																																													
Total number of Credits		20		55																						1			27		18		0-1		2		0-1			41	83	124																																											

(Notes)
1. The number of credits listed in the above table refers to the number of minimum credits required for graduation.
2. 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.