

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			Required Courses	Core Electives		
	Required Courses	Number of Credits		Required Courses	Number of Credits		Required Courses	Number of Credits		Required Courses	Number of Credits		Core Electives	Number of Credits	Required Courses	Number of Credits	Core Electives	Number of Credits				
International Medical Science Course	Applied Medical Science	HE41181Workshop for Medical Science Students	1	Biological Chemistry	HE32051/HE41241 Genetic Testing and Chromosome Analysis	HE36191Bioinformatics	Introduction to Advanced Medical Sciences	HE24221Basis of Reading English Literatures on Medical Sciences	1	Human Structure and Function	HE20131 Cell Systemology (~2021)	Multidisciplinary Subjects (First Year Seminar, Invitation to Arts and Sciences)	2	Multidisciplinary Subjects	1	HE13011 Basic techniques in biomedical experiments	1	Subjects offered by other Schools or Colleges (Excluding subjects starting with E,F,G,H)	3	35	89	
		HE40061/HE40071 Medical Science English	6		HE32021/HE40141 Coagulation and Fibrinolysis	HE34131Genome Medicine		HE20142 Imaging Introduction	HE13001 Career design in Medical Science													
		HE40081Topics in Medical Sciences I	1		HE36161Hematology for Beginners	HE32002Clinical Biochemistry		HC21081Human Anatomy														
		HE40091Topics in Medical Sciences II	1		HE36121Endocrinology and Metabolism for Beginners	HE32061Radioisotope Examination Technology		HE20013 Practice of Human Anatomy														
		(国際) HE40102/(英P) HE40263 Seminar on Medical Sciences	1		HE40161 Topics in Vascular Biology	HE36201Pathogenesis and clinical practice for autoimmune and allergic diseases		HC21071Human Physiology														
		(国際) HE40112/ (英P) HE40272 Research Seminar	2		HE36221Practical Applications of Online Content and Tools	HE36211Laboratory Medicine and Sports Medicine		HE20033Practice of Human Physiology														
		(国際) HE40113/ (英P) HE40273 Graduation Research	8		HE33001/HE40011 Medical Microbiology	HE33061Blood Transfusion		HB21211 Medical Biochemistry														
	International Medical Science Course	Etiology and Biological Defence	HE33041/HE40201 Immunology		HE32071Basic of Medical Physics	55	Physical Education	2	27	1	12	1	2	6	35	89	124					
			HE35061Clinical Laboratory Science	HE31031/HE40131 Clinical Hematology																		
			HE35053Practice of Clinical Laboratory	HE34001Clinical Physiology																		
			HE34101Frontiers of Brain Science	HE35081 Laboratory Instrumentation																		
			HE34004Basics in Neuroscience	HE30001/HE40151 Clinical Pathophysiology																		
			HE31001Histopathology	HE30021/HE40231 Clinical Pharmacology																		
			Experimental Medicine	HE36151Embryo Manipulation and Animal Experiments																		
				HE36111Cellular and Developmental Biology																		
			Biomedical Engineering	HE37101Engineering for Clinical Medicine																		
				HE37141Artificial Organs																		
			Laboratory Informatics and Medicine	HE35011Laboratory Informatics	HE39012Care colloquium																	
				HE34035Medical Imaging Technology	HE35041Frontier of Clinical Laboratory Science																	
				HE30031Clinical Laboratory Medicine																		
HE31021Cytology																						
Advanced Medical Practice	HE39033Clinical Practice in Laboratories																					
	HE30033Practice of Clinical Pharmacology	HE33043 Practice of Medical Microbiology I																				
	HE33073Practice of Blood transfusion	HE33063 Practice of Medical Microbiology II																				
	HE34013Practice of Clinical Physiology	HE33053 Practice of Immunology																				
	HE31043/HE40131 Practice of Clinical Hematology																					
	HE32013Practice of Clinical Biochemistry																					
	HE31013Practice of Histopathology																					
Medical Quality and Safety Science	HE39505 Medical Quality and Safety Science																					
	HE35051 Introduction to the Interprofessional Medical Coordination	HE35002 Biophysical Diagnosis Workshop																				
Quality Management in Clinical Laboratory	HE35071 Introduction of medical science																					
	HE24002Proactive Exercises																					
Introduction to Advanced Medical Sciences	HE24002Proactive Exercises																					
	Subjects designated by the dean																					
Total number of Credits		20		55	1		27		12		1		2		6	35	89	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.