## **Curriculum System for Medical Laboratory science**

General education	General education and pre-medical courses (1st academic year) Humanities and Social Sciences, Natural Sciences	Co	ln:	C
Basic biomedical sciences	Introduction to Human Health and Disease (2nd academic year)  Normal Human Anatomy, Basis of Disease, Preventive Medicine, Experimental Zoology	Combination	Integration of	Cultivation of
Clinical sciences and skills	Medical laboratory sciences professional courses(3th academic year)  The Fundamental of Clinical Laboratory Medicine, Molecular Biology Diagnostic Techniques, Clinical Immunologic Examinations, Clinical Biochemistry and Biochemistry Examinations, Clinical Transfusion and Transfusion Examinations, Clinical Microbiologic Examinations, Clinical Hematology and Hematologic Inspection, Laboratory Instrument Techniques and Application, Laboratory Management, Principal of Clinical Medicine, Professional Terminology  Clinical Practice(4th academic year)  Clinical laboratory Practice, Academic Thesis	of Basic Medicine and Clinical Medicine	f Scientific Research Training and Medical Practice	<sup>f</sup> Humanism and Professionism

## **Curriculum System for Medical Laboratory science (French class)**

General	General education and pre-medical courses (1st academic year)			
education	Humanities and Social Sciences, Natural Sciences	2	5	ဥ
		) mb	ntegration	Cultivation
Basic biomedical	Introduction to Human Health and Disease (2nd academic year)	)ina	rati	ati
sciences	Normal Human Anatomy, Basis of Disease, Preventive Medicine, Experimental Zoology	iti O		
		Combination of	of So	of H
Master I Course	Sino-french cooperative Master's degree program in life Science (2nd semester of the 2nd academic	Basic Medicine and	cientific	of Humanism
	year and 3th academic year)	ledi	Re	
	Introduction to Biology and Oncology I、Introduction to Biology and Oncology II、Outlines and techniques of	Cin	sea	and
	cell biology、Foundation and progress of modern immunology	e an	rch 1	Prof
Clinical sciences and	Medical laboratory sciences professional courses(3th academic year)		Training	Professionism
skills	The Fundamental of Clinical Laboratory Medicine, Molecular Biology Diagnostic Techniques, Clinical	Clinical Medicine	ing	onis
	Immunologic Examinations, Clinical Biochemistry and Biochemistry Examinations, Clinical Transfusion and	<u> </u>	ano	3
	Transfusion Examinations, Clinical Microbiologic Examinations, Clinical Hematology and Hematologic	led:	<u> </u>	
	Inspection, Laboratory Instrument Techniques and Application, Laboratory Management, Principal of Clinical	<u> </u>	Medical	
	Medicine	TO TO		
			Pra	
	Clinical Practice(4th academic year)		Practice	
	Clinical laboratory Practice , Academic Thesis		O	