

5-YEAR CURRICULAR PLAN for undergraduate (MBSS) study
Integrated Module-Based Hybrid Curriculum
Liaquat University of Medical and Health Sciences (LUMHS)
Jamshoro, Sindh, Pakistan

Phase	year	Modules				
First Phase	I	PRE- FOUNDATION MODULE Introduction to Anatomy, Physiology, Biochemistry, Pathology, Pharmacology, Microbiology , Community Medicine & Behavioral Sciences 1 Week	FND-M (Foundation Module) Basics of Anatomy, Physiology, Biochemistry, Gen. Pathology, Gen. Pharmacology, Community Medicine, Bio Ethics, IT, Behavioral Sciences, Genetics and Microbiology. 9 Weeks	HEM-M1- Blood Module 8 Week		
		LCM-M1- Locomotor System Bones, Joints, Nerves & Muscles, 8 weeks		RSP-M1- Respiratory System 5 weeks	CVS-M1- Cardiovascular System 5 weeks	
	II	NEU-M1- Nervous System, Head & Neck & Special Senses 13 weeks	END-M1- Endocrinology 4 weeks		RPD-1 Reproductive System 4 weeks	
		GIL-M1-GIT and Liver 9 weeks	EXC-M1- Renal and Excretory System 6 weeks			
Second Phase	III	IND-M1- Infectious diseases 4 weeks	HEM-M2 Hematology & Oncology 8 weeks	RSP-M2- Respiratory System 4 weeks	CVS-M2- Cardiovascular System 4 weeks	
		GIL-M2-GIT and Liver (including Nutritional Disorders) 8 weeks		END-M2- Endocrinology 4 weeks	EXC-M2- Renal & Excretory System 4 weeks	
	In one half of the classes Ophthalmology module and in other half ENT subject module will be covered in teaching session. The students of two halves will be exchanged vice versa in later half of year.					
	IV	Eye/ENT (EENT-M1) 3 weeks		RPD-M 2-Reproductive System 6 weeks	NEU-M2- Neurosciences and Psychiatry 6 weeks	
		Eye/ENT (EENT-M1) 3 weeks			Infectious disease (IND-M2) 3 weeks	
		Orthopaedics, (Orth-M) 4 weeks	DPS-Dermatology Plastic Surgery / Burns 3 weeks		Community Medicine (COM-D) 8 weeks	
Third Phase	V	In one half of the classes Medicine & Allied subject modules and in other half Surgery & Allied subject modules half will be covered in teaching session. The students of two halves will be exchanged in later half of year vice versa.				
		Clinical Rotation 8:30 to 1:00 (with Ambulatory, Emergency, Intensive care) In Medicine, Pediatrics, Cardiology and Neurology units <ul style="list-style-type: none"> ▪ Lecture/Demo on problem-based approach, twice a week ▪ ▪ Ward tutorial twice a week ▪ Student research presentation once a week 			Clinical Rotation 8:30 to 1:00 (Inpatient, Ambulatory, Emergency, Intensive care and Operation Theatres) In Surgery, Gynae & Obstetrics, Orthopedics and Neurosurgery. <ul style="list-style-type: none"> • Lecture/Demo on problem-based approach, twice a week ▪ Ward tutorial twice a week ▪ Student research presentation once a week 	
	PARALLEL THEMES: The following themes are not part of any individual module but shall run concurrently: Communication Skills, Clinical Skills, Writing and Presentation Skills, Article Writing, Ethics. IT					