

LM- 41 - MEDICINE AND SURGERY
LM 41 – MEDICINA E CHIRURGIA

EDUCATIONAL PROGRAMME – CHIRONE - IPPOCRATE

1st YEAR	credits
Chemistry and biochemical propaedeutics	6
Physics	6
Medical-scientific methodologies– integrated course	6
Medical statistics	3
Computer science	3
English language	6
Biology and Genetics – integrated course	
- Biology	6
- genetics	3
Histology and Embryology	6
2nd YEAR	credits
Human anatomy – integrated course	
- human anatomy I	5
- human anatomy 2 – module I	5
- human anatomy 2 – module 2	5
Biochemistry – integrated course	
- biochemistry I	6
- biochemistry II	7
Immunology	6
Microbiology	6
3rd YEAR	credits
Human Physiology – integrated course	
- module I	6
- module II	5
- module III	5
General pathology – integrated course	
- general pathology I	4
- general pathology II	4
Pharmacology – integrated course	
- pharmacology I	4
- pharmacology II	4
Clinical physiopathology – integrated course	
- general surgery	3
- internal medicine	3
4th YEAR	credits
Clinical methodology – integrated course	
- Clinical methodology I	3
- Clinical methodology II	3
Systematic pathology I – integrated course	
- Heart surgery	3
- Respiratory system diseases	3
- Cardiovascular system diseases	3
Systematic pathology II – integrated course	
- Blood diseases	3
- Gastroenterology	3
Systematic pathology III – integrated course	
- Rheumatology	3

- Nephrology	3
- endocrinology	3
Image diagnostics	5
Laboratory medicine – integrated course	
- clinical microbiology	3
- clinical biochemistry	3
- clinical pathology	3
Systematic pathology IV – integrated course	
- general surgery	3
- urology	3
- vascular surgery	3
5th YEAR	credits
Neurology	6
Psychiatry	5
Pathological anatomy – integrated course	
- Pathological anatomy I	7
- Pathological anatomy II	6
Hygiene and Industrial Medicine – integrated course	
- Industrial medicine	3
- General and Applied Hygiene	5
Clinical oncology – integrated course	
- Medical oncology	3
- General surgery	3
Dermatology and infectious diseases – integrated course	
- Cutaneous and venereal diseases	3
- Infectious diseases	3
Locomotor system diseases, physiatrics and plastic surgery – integrated course	
- Physical and rehabilitation medicine	3
- Locomotor system diseases	3
- Plastic surgery	3
Sense-organs diseases – integrated course	
- Otorhinolaryngology	3
- Visual system diseases	3
- Odonto-stomatological diseases	3
6th YEAR	credits
General surgery – integrated course	
- General surgery I	3
- General surgery II	3
Medical-surgical emergencies – integrated course	
- General emergency surgery	3
- Emergency medicine and intensive care	3
- anaesthesiology	3
Internal medicine – integrated course	
- geriatrics	3
- internal medicine I	3
- internal medicine II	5
Obstetrics and Gynaecology	5
Paediatrics – integrated course	
- paediatric surgery	3
- paediatrics	4
Forensic medicine, Bioethics and history of Medicine– integrated course	
- history of medicine	3
- forensic medicine	3

Professional practice	60
Elective activities	9
Final examination	15