

MBBS

The Bachelor of Medicine and Bachelor of Surgery or Medicinæ Baccalaureus, Baccalaureus Chirurgiæ (MBBS) course is an undergraduate level professional degree programme for medical aspirants across the nation. This programme enables medical aspirants to practice medicine and surgery in the nation. The duration of MBBS course is five and a half years which include a one-month rotatory internship period. The system under which the course is conducted comprises of semesters. In each semester candidates are required to go through theory and practical papers and in the internship they are trained in different areas of medicine and surgery.

There is a three level division of the course of MBBS, namely, pre-clinical, para-clinical and clinical. The syllabus is competency based which aims at accomplishing various professional and personal goals for candidates. The various subjects that comprise MBBS course syllabus are Physiology, Microbiology, Dermatology, Anatomy, Pathology, etc. Since all the colleges have to be mandatorily attached to a hospital, candidates get a hands-on experience by practicing medicine in them. Medical aspirants also learn the doctor's protocol, how to maintain inter-personal relations, etc. while pursuing MBBS course.

MBBS Course -

Distribution of semesters

Distribution of Semesters	Subjects Taught	Examinations	First and Second Semester	Pre-Clinical	1st
	Professional Examination	Third, Fourth and Fifth Semester	Para-Clinical	2nd	Professional Examination
	Sixth and Seventh Semester	Clinical	3rd	Professional Examination Part I	Eighth and Ninth Semester
	Clinical	3rd	Professional Examination Part II		

MBBS Course - What students are taught?

Candidates who are pursuing MBBS course are taught a lot of subjects that concern the field of medicine and also how to maintain communication skills with them. Some of the subjects taught to them are basics of anatomy, pathology, pharmacology, physiology, microbiology, biochemistry and many other medical areas. Candidates can opt for further studies after their undergraduation in MBBS course completes. The postgraduation can be in MD (Doctor of Medicine) or MS (Master of Surgery). These courses offer specialization in medicine and surgery respectively.

Medical aspirants, while pursuing MBBS course, are given a very in-depth knowledge regarding performing standard clinical processes. They are also taught to verify patient's medical history and determine best treatment for their well being. In the one year mandatory internship served by medicos they are made to switch through various specialties which enables them to get an experience of how to manage every part of being a medico.

MBBS Course syllabus

The syllabus for MBBS course has been divided into three parts also known as phases namely, Pre-clinical, Para-clinical and Clinical. In the Pre-clinical phase candidates are taught subjects like anatomy, bio-chemistry, physiology in the first and second semester. Third to fifth semester is the Para-Clinical phase where medical aspirants are taught community medicine, pathology, etc. Then comes the longest phase which is the Clinical phase, where candidates are taught medicine and allied subjects (psychiatry, dermatology), pediatrics, etc. A major part of this phase is clinical postings.

MBBS syllabus - In detail

Phase	Semesters	Subjects Covered
Pre-Clinical	First and Second Semester	Anatomy, Bio-chemistry, Physiology
Para-Clinical	Third to Fifth Semester	Community Medicine, Forensic Medicine, Pathology, Pharmacology, Microbiology, Clinical postings in wards
Clinical	Sixth to Ninth Semester	Community Medicine, Medicine and allied subjects (Psychiatry, Dermatology), Obstetrics and Gynaecology, Pediatrics, Surgery and allied subjects (Anesthesiology, E.N.T., Ophthalmology, Orthopedics), Clinical postings

In the one-year rotatory internship which is mandatory for candidates where they will be switching in posts like surgery, medicine, casualty, ophthalmology, anesthesiology, etc. A part of this internship programme is the 3-month rural posting. Another part of the same is an elective course for a 2-month duration

MBBS Admission in India

Doctors are considered equivalent to God and there can be no time in the existence of human being when there will be absolutely no demand of doctors. Thus, this profession is noble, always in demand, highly rewarding and most sought after. When pursuing MBBS course anywhere, candidates are not just taught to diagnose patients and prescribe medications, but they are also taught to maintain inter-personal relations with their patients, counsel them whenever necessary. Medicos across the globe are required to be understanding and highly professional in their work as it is always a matter of somebody's life. On completing MBBS course candidates are offered with a variety of options like opening a clinic, studying abroad, pursuing higher degree courses, joining hospital chains, etc.