



XAVIER UNIVERSITY
SCHOOL OF MEDICINE
ARUBA

DON BOSCO
SCHOOL OF PRE-MEDICINE
BANGALORE



Pre-Med - M.D. Program

Accreditation & Recognition



*CAAM-HP Provisionally accredited. **ACCM Provisionally accredited.

***Recognized by: ECFMG

****Listed in IMED



www.XUSOM.COM/INDIA • ADMISSIONSDONBOSCO@XUSOM.COM

+91 - 7338665917 • +91 - 7338665914

Pre-Medical Curriculum

Xavier University School of Medicine (XUSOM) at Don Bosco School of Pre-Medicine offers a 5½ Year Pre-Med to M.D Program. The curriculum is based on U.S. Medical education standards to ensure a successful academic career and to satisfy medical licensure guidelines.

This rewarding program provides 3 semesters of focused pre-medical studies to fully prepare students for their medical studies at Xavier University School of Medicine. Admissions on basis of marks obtained in 10+2, EAMCET, CBSE, Cambridge, or PUC.

Pre-Medical Program - 1.5 Years

Bangalore Campus

Pre-Med I

Molecular Biology
Applied Organic Chemistry
Medical Terminology
Medical Communication
Medical Applied Physics

Pre-Med II

Introduction to Medical Genetics
Introduction to Immunology
Introduction to Human Anatomy
Introduction to Histology & Cell Biology
Introduction to Behavioral Science
& Medical Psychology

Pre-Med III

Introduction to Biochemistry
Introduction to Microbiology
Introduction to Human Physiology
Introduction to Neuroscience
Introduction to Epidemiology & Biostatistics
Health & Nutrition

Pre-Medical Program **Duration**
3 Semesters



5 1/2 Year M.D. Program

Xavier University School of Medicine's accelerated program is comprised of four academic years of medical education, without compromising the total number of credited hours or clinical exposure. The curriculum has sufficient flexibility for students to do extensive research, pursue advanced degrees, and explore other avenues of professional growth.

Integrated Basic Sciences Curriculum - 2 Years

MD I	Credit Hours
Fundamental concepts	12
Musculoskeletal system	13
Patient, doctor and society I	3
Healthcare quality improvement I	2
Total	30

MD II	Credit Hours
Nervous system	16
Nutrition and metabolism	4
Patient, doctor and society II	3
Healthcare quality improvement II	1
Total	24

MD III	Credit Hours
Gastrointestinal system	10
Respiratory system	12
Patient, doctor and society III	4
Healthcare quality improvement III	1
Total	27

MD IV	Credit Hours
Cardiovascular system	14
Hematopoietic system	8
Patient, doctor and society IV	4
Healthcare quality improvement IV	1
Total	27

MD V	Credit Hours
Renal and metabolic system	8
Endocrine system	10
Reproductive system	8
Patient, doctor and society V	4
Healthcare quality improvement V	1
Total	31

MD VI	Credit Hours
*Condition to Clinical Medicine, USMLE Review	
Transition to Clinical Medicine	18
Total	18

M.D. Program	Duration	Credit Hours
Program Total	6 Trimesters	157

All students successfully completing the basic science coursework and passing the USMLE Step 1 Exam will begin Clinical Rotations.

Submit Your Online Application Today

Scholarships Available for Qualified Students

For more information please visit: www.xusom.com/India



Montefiore Hospital, New Rochelle NY



Sinai Hospital of Baltimore, Baltimore MD

Clinical Rotations - 2 years

Core Rotations

Internal Medicine
General Surgery
Family Practice
OB/GYN
Pediatrics
Psychiatry

Total

4 Trimesters

Elective Rotations

Various Elective Rotations

Total

2 Trimesters

Clinical Medical Rotations Program Total

Duration
6 Trimesters*

Elective Rotations

Medicine:

- Family Practice
- Emergency Medicine
- Dermatology
- Medical Oncology
- Radiology
- Pathology
- Anesthesiology
- Critical Care
- Medicine Cardiology
- Pulmonology
- Infectious Diseases
- Nephrology
- Hematology / Oncology
- Rheumatology
- Immunology
- Gastroenterology

Pediatrics:

- Cardiology
- Pulmonary Diseases
- Infectious Diseases
- Nephrology
- Hematology / Oncology
- NICU

Neuro-Psychiatry:

- Neurology
- Psychiatry

Surgery:

- General Surgery
- Orthopedic Surgery
- Ophthalmology
- Otolaryngology
- Plastic Surgery
- Surgical Oncology
- Colorectal Surgery

OB/GYN:

- High Risk Obstetrics
- Infertility
- Gynecological Oncology

*Other rotations not listed above
are also available



Bangalore Campus

Don Bosco Institute of Technology
Kumbalagodu, Mysore Road
Bangalore -560074
Phone: +91-80-2843 7028 / 29 / 30
Fax: +91-80-2843 7031



Aruba Campus

Santa Helenastraat #23
Oranjestad, Aruba
Dutch Caribbean
TEL: 297-588-7766
Fax: 297-588-6222



North American Admissions Office

1000 Woodbury Road, Suite 109
Woodbury, New York 11797 USA
TEL: 516-333-2224
FAX: 516-921-1070

info@xusom.com | www.xusom.com