



DAVAO MEDICAL SCHOOL FOUNDATION, INC.

IN PHILIPPINES

Syllabus for Pre-Medical (B.S)

FIRST TERM

- ▶ Calculus & Analytical
- ▶ Geometry
- ▶ Biochemistry
- ▶ Plant Morpho-Anatomy
- ▶ Comparative Vertebrate Anatomy
- ▶ General Psychology
- ▶ Parasitology
- ▶ Evolutionary Biology

SECOND TERM

- ▶ Plant Physiology
- ▶ Fundamentals of Genetics
- ▶ Animal Physiology
- ▶ Entomology
- ▶ General Microbiology
- ▶ Philosophy of Man
- ▶ Developmental Biology

Duration of Each Term - 4 Months

THIRD TERM

- ▶ Ecology
- ▶ Education for Sustainable
- ▶ Development
- ▶ Research Methodology
- ▶ Systematic Biology
- ▶ Cell & Molecular Biology
- ▶ Comparative Religion
- ▶ Politics & Governance / Phil. Const

FOURTH TERM

- ▶ Rizal's Life, Works & Writings
- ▶ Econ. /Taxation & Agrarian Reform
- ▶ Human Genetic
- ▶ Radiation Biology
- ▶ Histology & Micro-Technique
- ▶ Research in Bio.Sc. (Thesis Writing)
- ▶ Immunology

Syllabus For 4 Year Medical Curriculum Leading to MD Degree

Duration of Each Term – 6 Months

FIRST YEAR

First Semester

- ▶ Gross Anatomy
- ▶ Histology
- ▶ Physiology
- ▶ Biochemistry
- ▶ Neuroscience 1
- ▶ Prim. Health Care

Second Semester

- ▶ Gross Anatomy
- ▶ Histology
- ▶ Physiology
- ▶ Biochemistry
- ▶ Neuroscience 1
- ▶ Biostatistics
- ▶ History of Medicine

SECOND YEAR

First Semester

- ▶ Pharmacology
- ▶ Microbiology
- ▶ Gen Pathology
- ▶ Clin. Pathology
- ▶ Phys Diagnosis
- ▶ Neuroscience 2
- ▶ Epidemiology

Second Semester

- ▶ Pharmacology
- ▶ Parasitology
- ▶ Gen Pathology
- ▶ Clin. Pathology
- ▶ Phys Diagnosis
- ▶ Neuroscience 2
- ▶ Pediatrics
- ▶ Surgery

THIRD YEAR		FOURTH YEAR	
First Semester	Second Semester	First Semester	
<ul style="list-style-type: none"> Pediatrics Ob-Gyne Surgery Medicine Legal Medicine EENT Neuroscience 3 	<ul style="list-style-type: none"> Pediatrics Ob-Gyne Surgery Medicine Com. Medicine Dermatology Radiology Eed. Ethics Rehab.Med Neuroscience 3 	<ul style="list-style-type: none"> Clinical Skills Module 4 weeks (224 hours) Medicine 8 weeks (448 hours) Surgery 8 weeks (448 hours) Ob-Gynecology 8 weeks (448 hours) Pediatrics 8 weeks (448 hours) Comm. Med. 8 weeks (448 hours) Ophthalmology + ENT 2 weeks (112 hours) Dermatology 2 weeks (112 hours) Psychiatry 4 weeks (224 hours) 	
		Total:	52 weeks (2,912 hours)



KINGS INTERNATIONAL MEDICAL ACADEMY

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Davao Medical School Foundation

More than 2400+ Indian Students
 facilitated by Transworld and Kings have graduated and
 practicing as doctors in various leading hospitals in India and abroad.



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