FACULTY OF MEDICINE



In partnership with

MEDICAL UNIVERSITY OF VIENNA INTERNATIONAL

Duration of Study:

Five years program followed by two obligatory training (house officer years)

Credit Points:

300 points All courses are conducted in English

Degree:

The faculty grants students a bachelor's degree of Medicine & Surgery (MBBCh) in the following fields:

- Biochemistry
- Pharmacology
- Forensic & Toxicology
- General Surgery
- Dermatology
- Pediatric Surgery
- Neurosurgery
- Radiology
- Physiology
- Microbiology
- Ophthalmology
- Internal Medicine

- Chest
- Vascular Surgery
- Urology
- Histology
- Pathology
- Obstetrics & Gynecology
- Cardiology
- Tropical Medicine
- Plastic Surgery
- Critical Care
- Anatomy
- Public Health

- Pediatrics
- Rheumatology
- Neurology
- Anesthesia
- Family Medicine
- Parasitology
- Ear, Nose & Throat
- Orthopedics
- Clinical Pathology
- Psychiatry
- Cardiac Surgery
- Oncology



WHY JOIN THE FACULTY OF MEDICINE?

Partnership with leading Medical University of Vienna:

The Medical University of Vienna, founded in 1365, is the largest medical organization in Austria and the 2nd oldest medical school in Europe, and provides Europe's largest hospital, the Vienna General Hospital, with all of its medical staff. There have been seven Nobel prize laureates affiliated with the medical faculty, and fifteen in total with the University of Vienna.

In the 2014–15 Times Higher Education Rankings, the Medical University of Vienna is listed among the top 15 medical schools in Europe and 49th in the world, (Clinical, Pre- clinical and Health).

The partnership agreement entails full collaboration in:

- Curriculum & Faculty development
- Building the capacity of faculty members
- Teaching and Assessment
- Scientific Research and Quality Control
- Exchange of students and faculty between the two universities



`The Medical University Of Vienna`

Faculty of Medicine Educational Program

Our program is designed in full collaboration with The Vienna Medical University, an integrated modular systembased program that teaches basic and clinical sciences in an integrated method from the first year.

The program is divided into two pre-clinical stages (5 semesters) followed by the clinical phase (5 semesters).

Hands- on skill and clinical training

In pre-clinical stages, students use modern skills laboratories at **NUB** to gain their practical experience, in addition to early exposure to clinical practice in **NUB** teaching hospitals.

Our program supports and promotes close professional interaction between students and faculty, and provides extensive hands-on experience under the supervision of specialized professors during the clinical phase.

Scientific Research

Scientific research in the Faculty of Medicine is an integral part of the study program. The research program continues throughout the study period from the first year in our fully equipped research laboratories with modern research equipment.

Mentorship Program

The academic guidance system, (mentorship), strengthens the link between students and faculty with students actively participating in the educational process. Small groups of students are assigned to a faculty member who follows their academic progress during the academic year and provides assistant in every aspect of their studies.



STUDENT SUMMER TRAINING

- Faculty of medicine in partnership with Medical University of Vienna international provides a structured clinical summer training course in Vienna General Hospital for faculty's top students under supervision of MUVI and NUB professors
- Faculty of medicine provides summer training opportunities in different Egyptian hospitals and research institutes.

USMLE PREPARATION

Faculty of medicine in partnership with Medical University of Vienna International prepares students to pass the United States Medical Licensing Exam, through weekly lectures by MUVI professors and intense preparatory USMLE summer courses

ELECTIVE COURSES

The faculty offers a set of elective courses as part of our MB.Bch program, including a variety of courses that helps to widen to knowledge and skill spectrum of our students and also fulfill their humanitarian and artistic interests. They include the study of music, art, photography, programming and languages amongst others.

NAHDA UNIVERSITY HOSPITAL

Our hospital will be open in 2nd half of 2022. It is situated near main campus of the university and will serve as a major hub for health service in Beni Suef and upper Egypt.

The hospital includes:

- All medical specialties
- 167 beds
- 7 operating theatres
- 25 intensive and critical care units
- Emergency department
- 2 renal dialysis units
- Lecture halls and teaching rooms
- All service departments



NAHDA LEARNING RESOURCE CENTER (NLRC)

NUB Learning Resource Center **(NLRC)** is a chain that connects the University with society.

Therefore, the University has established NLRC as a center of excellence for sustainable development in Upper Egypt in collaboration with the major international companies in training, human development, and information technology, which aims to build capacity and increase employment rates for Egyptians.



The Center allows the most significant possible number of community members to benefit from **NUB's** expertise, experiences, and resources by offering programs that develop the required skills and expertise while providing a supportive and encouraging environment in theory and practice.

In addition, University tasked NLRC with improving teaching, learning, and training methods to develop the capabilities of all parties involved in the educational process, leveraging academic expertise by offering advanced programs that develop the abilities and skills of **NUB** faculty and staff. The Center also offers advanced training programs for academic and administrative leaders to improve their leadership performance and decision-making abilities, as well as their intellectual and research skills.

Finally, **NLRC** offers a wide range of training programs in Digital Transformation and Enterpnuship and integrates with Aptech, IBDL, Huawei, Cisco, and Oracle academies.













APTECH AT NUB — EMPOWERING STUDENTS WITH ESSENTIAL EMPLOYABILITY SKILLS



NUB is committed to securing its students' future by empowering them with the necessary knowledge and employability skills to introduce a generation of leaders ready for employment immediately upon graduation. Consequently, in 2017-2018, **NUB** collaborated with Aptech Academy of Learning and Training Ltd. in India, offering internationally accredited English and IT courses as university requirements at all faculties. Courses are compulsory for students who start their first academic year at **NUB** and are taught over three years of study, within three academic years, across six academic semesters.

NUB'S E-LEARNING PLATFORM:

NUB devised its online e-learning platform utilizing MOODLE Learning Management System (LMS), a platform for online teaching, learning, community building, and knowledge sharing. Our LMS system is one of the **NUB's** vital educational pillars, which sets it not only at the forefront of Egyptian universities but also provides easy access for students, through **NUB's** website, to:

- Monitor students' progress and Facilitate intelligent adaptive learning
- Enables students to interact with their tutors and peers daily
- Broadcast Synchronous and Asynchronous video lectures
- Increases productivity and efficiency of educational learning
- It helps students solve the most critical challenges in today's ever-changing environment while increasing their success chances.

