



جامعة الخليج الطبية  
GULF MEDICAL UNIVERSITY  
ACADEMIC HEALTH CENTER

COLLEGE OF  
HEALTH SCIENCES



## MASTER OF SCIENCE MEDICAL LABORATORY SCIENCES (MSc.MLS)



QAA



**Duration**  
2 Years Program

Master of Science in Medical Laboratory Sciences program tailored for working professionals offers the opportunity to students to elevate their level of laboratory practice, advance their careers, and become leaders in the Medical Laboratory profession as Clinical Scientists. The program prepares the graduates for further PhD. studies, teaching assistantship in the lab, research assistantship in universities, research centres and biomedical corporations (R&D). The program is integrated to provide all the medical laboratory science elements that medical laboratory scientist practitioners require in the areas of Medical Microbiology, Haematology and Transfusion Medicine, Clinical Biochemistry, Immunology and Molecular Diagnostics including Bioinformatics. Students learn professional skills by hands-on training in CAP accredited Thumbay labs with state-of-the-art equipment and facilities.

## PROGRAM HIGHLIGHTS

- Curriculum designed in-line with PQR, UAE and international standards.
- Accredited by Ministry of Education, UAE.
- Emphasis on advanced molecular level medical laboratory skills and evidence-based practice.
- Designed for working professionals with flexible learning.
- Hands - on training at our Thumbay Research Institute for Precision Medicine (TRIPM) and CAP accredited Thumbay Labs.

## CAREER OPTIONS

- Clinical Scientist in government and private diagnostic laboratories.
- Research Scientist in research laboratories, universities and research institutions.
- Teaching at educational institutions (e.g., private and government universities and collages), Individual Practise.
- Career with biomedical supplies companies.
- Eligible to persue PhD in Precsion Medicine at GMU or in Speciazed areas in Medical Laboratory Sciences.

## WHY STUDY AT GULF MEDICAL UNIVERSITY



Academic Health Centre combining Academia, Research and Healthcare

THE IMPACT RANKINGS 2022

3<sup>rd</sup> in the UAE according to The Times Higher Education



24 years of Excellence in Education, Healthcare and Research



An-Award winning University in Quality & Excellence



24 programs



Students from more than 91 Nationalities



Own Network of Academic Hospitals in addition to many clinics and pharmacies



70+ Collaborations with International Universities



PhD Qualified Faculty



## PROGRAM ENQUIRIES

**Dr. Noha Kamal**  
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## ADMISSION ENQUIRIES

For Admissions Contact  
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 ● pgadmissions@gmu.ac.ae  
 ● www.gmu.ac.ae



### GMU ACADEMIC HOSPITALS



Thumbay University Hospital  
AJMAN



Thumbay Hospital  
AJMAN



Thumbay Hospital  
FUJAIRAH