

## Faculty of Applied Medical Sciences

### ☒ Vision

The vision of the faculty is to lead, through academic excellence, regional health and health promotion, and health care delivery.

### ☒ Mission

Consistent with the mission of the University, our mission at the Faculty of Applied Medical Sciences is to be a premier educational and research-intensive faculty that improves health through leadership and collaborative approach to discovery and innovation in patient care, education, and research.

The Faculty of Applied Medical Sciences is set to provide comprehensive education to students so that they may enter the profession as highly competent, caring practitioners dedicated to teamwork, research, community service, professionalism, and lifelong learning.

### ☒ Overview

The Faculty was officially established on September 1, 2000. Teaching started in the faculty. At the beginning of the academic year 2000-2001 since then the faculty has developed steadily at presents it offers (11) comprehensive, competitive and nationally and regionally accredited programs in Applied Medical Sciences. The two programs of Occupational Therapy and Physical Therapy are accredited programs by "The World Federation of Occupational Therapy", and "The World Confederation for Physical Therapy" respectively. The faculty is a multidisciplinary with emphasis on sciences related to medical/health professions. Varieties of courses are offered for undergraduates and graduates. These courses stress intellectual rigor, critical thinking, and application of the scientific methods leading to B.Sc. & M.Sc. degrees. The aim of these courses is to prepare students for careers with strong scientific foundations in biotechnology and biomedical areas with proficiency in the development of high-level patient care and the latest laboratory methods.

### ☒ Academic Departments & Degrees

The Faculty comprises (3) academic departments:

#### ▪ *Department of Medical Laboratory Sciences cuisine*

In addition to the B.Sc. program, the department offers the MLS program for students who are

interested in pursuing a challenging and rewarding career in analytical biomedicine. The curriculum for MLS majors provides students with sound background knowledge in the biological, physical sciences, and a quality education in specialized science theory and laboratory skills.

#### ▪ *Department of Dental Technology & Allied Dental Sciences*

The Department was established in 1996 and it was originally a division of the Faculty of Dentistry. Currently it belongs to the Faculty of Applied Medical Sciences.

This department trains dental hygienists, assistants and technicians who are an auxiliary branch of the dental profession. Their role is the delivery of preventive and oral health care as part of the dental team and the fabrication of all prosthesis needed to the best standards.

The department offers two undergraduate programs:

- Allied Dental Sciences
- Dental Technology

These programs began in 1996 and have a history of graduating exceptional students who are prepared to assume leadership positions as educators, administrators, researchers, consultants and managers.

#### ▪ *Department of Allied Medical Sciences*

The Department is committed to the development and implementation of best practice in various aspects of allied health professions. Therefore, curricula were developed to provide students with the foundation of knowledge, skills, and values needed for the study of the theory and practice of the following undergraduate programs:

- Radiological Technology
- Dental Technology
- Allied Dental Sciences
- Optometry
- Physiotherapy
- Occupational Therapy
- Audiology & Speech Pathology
- Audiology
- Speech Pathology
- Paramedics