

## Programme's history

Orthopaedic Technology was started in 1972 at the *Jeans School, Kabete, with a population of four students*. Today, the student population has risen to an average of 20 per class.

## Vision

To be a world-class centre of excellence in the training of competent orthopaedic technologists.

## Mission

We are committed to training competent multi-disciplinary orthopaedic technologists who will provide quality rehabilitative healthcare to the community.

## Programme offered

Diploma in Orthopaedic Technology

## Units covered

- Anatomy
- Materials Technology
- Physiology
- Nursing
- Pathology
- Psychology
- STI/HIV/AIDS
- First Aid
- Mechanics
- Biomechanics
- Technical Drawing
- Orthopaedics & Trauma
- Workshop Technology
- Introduction to Medicine
- Orthotics Practice
- Community Based rehabilitation
- Research design and methodology
- Management

# Kenya Medical Training College

## Department of Orthopaedic Technology

### Organization of the programme

Each academic year has two semesters which are followed by clinical orientations.

## Minimum entry requirements

- C plain in either English or Kiswahili
- C plain in Maths or Physics or Physical Sciences (Mandatory)
- C- in any two (2) of the following: Chemistry, Woodwork, Technical Drawing, Maths, Physics or Physical Science, Biology or Biological Sciences, Metal Work.

## **Scope**

The course is offered at the Kenya Medical Training College, Nairobi.

## **Programme duration**

The programme lasts three (3) years.

## **Assessment methods**

- written examinations
- projects
- orals

## **Job opportunities**

- Governmental hospitals
- Private Hospitals and clinics
- Mission hospitals
- Armed forces' hospitals
- Private companies
- Non Governmental Organizations
- self employment

## **Collaboration**

- International Society for Prosthetics & Orthotics (ISPO)
- International Committee of the Red Cross (ICRC) – Addis Ababa
- East African Association for Prosthetics & Orthotics (EAAPO)
- Tadcot – Tanzania
- OTTS – Uganda
- Otto Bock Company in Germany
- Local Government Hospitals and
- Non-Governmental Organizations e.g. Association of the Physically Disabled in Kenya.

For further information contact:

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