

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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