



The second enrolment of participants is scheduled for **October 2019**. Students who are interested should apply to:

Course Coordinator at KCMUCo, Ms. H. Mranga
Email: hmranga@yahoo.com,

copy to the

Dean of Faculty of Rehabilitation Medicine, Mr. H.G. Shangali KCMUCo,
Email: hgshangali@kilinet.co.tz

Application should be made not later than **15th June 2019** including valid documents, ISPO recognized Diploma in Orthopaedic Technology, and Transcript of B Grades or above, in Mathematics, Mechanics, Biomechanics, Pathology and Prosthetics and Orthotics.

DIRECT UNIVERSITY COSTS FOR BSC PROSTHETICS/ORTHOTICS EQUIVALENT ENTRY – BLENDED LEARNING

Item Description	Year 1	Year 2	Year 3
DIRECT COLLEGE COSTS	USD	USD	USD
Registration	60.00	0.00	0.00
ID card	10.00	0.00	0.00
*Medical capitation	110.00	110.00	110.00
Tuition	3,360.00	3,360.00	3,360.00
ICT facilitation	50.00	50.00	50.00
Technical orthopaedic components/materials	2280.00	2280.00	2280.00
Examination	150.00	150.00	150.00
Graduation	0.00	0.00	100.00
Students union	20.00	20.00	20.00
TCU QA	20.00	20.00	20.00
Caution money	30.00	0.00	0.00
TOTAL PAYABLE TO COLLEGE	6090.00	5990.00	6090.00

PLEASE NOTE: STUDENTS RELATED COSTS, I.E. ACCOMMODATION, FOOD, POCKET MONEY, TRAVEL ETC. **ARE NOT** INCLUDED IN THE DIRECT UNIVERSITY COSTS FOR THE ABOVE MENTIONED COURSE.

Kilimanjaro Christian Medical University College
P.O.Box 2240,
Moshi - Tanzania
Tel: +255 27 27 53616
Fax: +255 27 27 51351

Application
Course Coordinator at KCMUCo,
Ms. H. Mranga
Email: hmranga@yahoo.com



A new project in the scope of “Establishing Partnerships in Training and Service Provision in Prosthetics and Orthotics Sector with the German Business Community” and the KCMUCo in Tanzania has been agreed in December 2016.

One of the major aims is, to qualify professionals, and trainers of professionals to a higher level, to improve the quality of life and inclusion of persons with physical disability in Tanzania and other English speaking African Countries.

Project Partners

The Tanzanian Project Partners



Kilimanjaro Christian Medical University College,
KCMUCo, Moshi, Tanzania



Tanzania Training Centre for Orthopaedic Technologists, TATCOT, Moshi, Tanzania

The German Project Partners



Saar-Lor-Lux Umweltzentrum
Chamber of Crafts,
Saarbrücken, Germany



HUMAN STUDY e.V.
Nuernberg, Germany



Bundesministerium für wirtschaftliche Zusammenarbeit und Entwicklung



B SC PROSTHETICS & ORTHOTICS BLENDED LEARNING

The Faculty of Rehabilitation Medicine of KCMUCo is offering a Degree Course in Prosthetics & Orthotics onsite since 1997 for equivalent and direct entry students.

A new concept and teaching methodology developed by Human Study, a teaching institution specialized in the development and delivery of Blended Learning methodology in prosthetics and orthotics is offered from this year onwards for Tanzanian and other interested professionals of English speaking countries in Africa or other parts of the world.

The target group of this new study concept:

Professionals who are employed in the field of Orthopaedic Technology and are qualified on Diploma level in Orthopaedic Technology (Category II, WHO/ISPO) from an ISPO approved and recognized institution.

Provided the interested person has obtained distinction (i.e. B Grade or above) in Mathematics, Mechanics, Biomechanics, Pathology and Prosthetics and Orthotics – one is eligible to aim at a higher level of professional qualification, the **Bachelor of Science in Prosthetics and Orthotics**.



Employed Orthopaedic Technologists
ISPO/WHO Category II Level



Bachelor of Science in Prosthetics and Orthotics
Graduates and Dean of the Faculty of Rehabilitation
Medicine at KCMUCo

HS - KCMUCo Blended Learning Education (BLE) is composed of:

Online teaching (HS e-platform)

- Practical onsite teaching (workshops)
- Guided and supervised application of learned knowledge at work location
- Regular P&O production at work location

It is a six-semester program in which one semester lasts 22 to 24 weeks depending on the number of onsite practical workshop days and distributed as follows:

Audio/video lectures

The curriculum consists of a number of general, medical and prosthetic/orthotic subjects, delivered online and onsite using customized blended learning methodology including contemporary multimedia tools:

- Interactive internet platform
- Study notes
- Educational movies
- Live lecturing
- Live consultations
- PPT presentations
- Forum discussion



Practical workshops

Onsite practical workshops are organized in a centralized location with international experts. During onsite workshops, students replicate with their patient what has been learned during the course and what has been demonstrated by the lecturer/trainer. They provide to the pre-assessed patients appropriate services/devices under the supervision of the workshop lecturer.

Onsite workshops:

- Wheelchair and Custom Seating
- Advanced Flaccid and Spastic Paresis
- H/K/A Disarticulations and Partial Foot
- Advanced Upper Limb Prosthetics
- Advanced Spinal Orthotics

