BLENDED LEARNING BSc STUDY FOR TANZANIAN AND INTERNATIONAL ORTHOPAEDIC TECHNOLOGISTS CATEGORY II ISPO/WHO AT KILIMANJARO CHRISTIAN MEDICAL UNIVERSITY COLLEGE (KCMUCO)

Who can be enrolled in the study?
Orthopaedic Technologists Category II, ISPO/WHO, who are employed.

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**THEORETICAL SUBJECTS**

1. Wheelchair and Custom Seating
2. Information Technology
3. Anatomy and Physiology
4. Biomechanics (Applied Mechanics)
5. Applied Mathematics

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**PRACTICAL SUBJECTS**

1. External Clinical Practice
2. Clinical Practical Attachment I (logbook)
3. External Clinical Practice

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Enrolment: October 2019
Application: April 2019
To: Course Coordinator at KCMUCo, Mrs. H. Mranga
Email: hmranga@yahoo.com

Kilimanjaro Christian Medical University College

Moshi, Tanzania
New Teaching Model in Blended Learning Approach for Tanzania and International Orthopaedic Technologists at Kilimanjaro Christian Medical University College (KCMUCo), Moshi, Tanzania.

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.

**Target Group**
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.

**BSc Prosthetics/Orthotics P&O**
Tanzania and English Speaking Africa
Based in Moshi - Kilimanjaro
Second Intake October 2019

**THE GERMAN AND TANZANIAN PARTNERS**

**Kilimanjaro Christian Medical University College**

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**COLLABORATIONS**

**BLENDED LEARNING EDUCATION in PROSTHETICS and ORTHOTICS - BSc in P&O**
The new project in the scope of “Establishing Partnerships in Training and Service Provision in Prosthetics and Orthotics Sector with the German Business Community”, the KCMUCo and TATCOT in Tanzania has been agreed in December 2016.

One of the three Results is:

**DEVELOPMENT AND COMPOSITION OF BLENDED LEARNING EDUCATION PROGRAMS ACCORDING TO WHO/ISPO ACCREDITED STANDARD.**

In close Professional collaboration between TATCOT and Human Study eV a second Certificate Course in Blended Learning Format will be developed and carried out by October 2019. The topic of the course is Lower Limb Prosthetics.
Vocational Training Partnership Project – BBP

Project Phase I:
Place of implementation:

December 2016 – November 2019
Moshi – Tanzania

Results – First Project Phase

Result 1: Development and composition of Blended Learning educational programs according to WHO/ISPO accredited Standards.

Result 2: Modernization of existing educational P&O on-site programs.

Result 3: Strengthening of representative and lobbying bodies for Prosthetics/Orthotics and Orthopaedic Technologists in Tanzania.

Activities and Milestones

- Selection of trainees and Processing of enrolment, incl. confirmation of financial support
- Sufficient applications have been received
- Curriculum modernization
- Organization of safety at work seminars
- Participation in trade fair Dar es Salaam, 07.07, display of flyers, PR material
- Establish networking through communication in Cooperation with MoH, enterprises etc.
- Advisory Board’s operational framework (roles, modes) is defined

GERMAN AND TANZANIAN IMPLEMENTING PROJECT PARTNERS

Saar – Lor – Lux
Umweltzentrum
Chamber of Crafts
Saarbruecken
Germany

Kilimanjaro Christian Medical University College, KCMUCo, Moshi, Tanzania
DIFFERENT TRAINING COURSES IN PROSTHETICS AND ORTHOTICS
AT TATCOT

Certificate courses | Diploma courses | Degree courses

KCMU-College
BSc. Degree
Course in Prosthetics & Orthotics
(hosted by TATCOT)

TATCOT
Diploma Course in Orthopaedic Technology

TATCOT
eLearning Certificate Course in Spinal Orthotics

TATCOT
Certificate Course in Lower Limb Prosthetic Technology

TATCOT
Certificate & Module Course in Wheelchair Technology

TATCOT
Certificate Course in Lower Limb Orthotic Technology

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