9. Bio-Medical Engineering 2

10. Medical Physics    2

11. Nuclear Medicine   2

**PhD:**

Funding and mentorship support for a maximum of 5 years is available to selected candidates. The candidate is expected to conduct a mentored research thesis project in an oncology related field. PhD graduates are expected to become experts in oncology related fields of study who will train and mentor others in the same field. The knowledge and tools acquired through this training program will provide individuals the expertise to perform relevant clinical oncology research, instruct other individuals and develop programs in clinical oncology.

**Prerequisites:**

* Excellent Bachelor’s degree in Medicine (M.D., MBChB)
* Excellent Bachelors degree of Nursing degree
* Masters of Medicine or Masters of Public Health related field
* Masters of Biomedical Sciences
* Social sciences or Humanities degree which is clinically related
* Demonstrated interest in oncology or biomedical research

**Preferred/relevant fields PhD**

1. Genomics 1
2. Orthopedic oncology surgery 1
3. Pediatric oncology surgeon 1
4. Interventional Psychiatry 1
5. Head and Neck Oncology surgery 1
6. .Medical Physics  1
7. Nuclear medicine  1

**Criteria for selection:**

1. Commitment to oncology related activities and capacity to apply acquired knowledge to oncology control
2. Demonstrated interest in oncology research and oncology prevention programs
3. Potential to handle rigorous academic requirements of the graduate degree program
4. Willingness to conduct a rigorous mentored oncology related dissertation project as part of the degree
5. Capacity to enhance research and public health activities with the ministry of health, Uganda Cancer Institute, Makerere University, Mbarara University, and/or other institutions or programs in Uganda.

**Application Process**

Applicant must fill out an application form. Application forms can be downloaded on the UCI website at: <http://www.uci.or.ug/index.php/scholarship-form>

Nominees are requested to submit applications to the selection committee. The application must include:

1. A cover letter
2. A CV
3. A personal statement
4. A recommendation letter
5. A concept paper of proposed research (PhD)
6. An annual practicing license (if applicable)

**Please note:**

* 3 Hard copies of the completed forms and accompanying documents should be submitted to the research and training directorate office ( In ADB office) by 5 PM on August 15th, 2017
* Only shortlisted candidates will be notified by e mail by October 13th, 2017
* Suitably qualified individuals should address their application to: Head Research and Training directorate Uganda Cancer Institute, P.O. Box 3935 Kampala, Uganda.
* Email a soft copy of the application to research.training@uci.or.ug
* Applicants with or without evidence of having been accepted into a masters or PhD program at Makerere or Mbarara or Gulu universities are eligible.

The Uganda Cancer Institute (UCI) has received funding from the African Development Bank to train Ugandan scientists and specialists in various disciplines directly related to cancer prevention, early diagnosis, treatment, and palliation. The main goal of this training is to address crucial labour market shortages in highly skilled professions in oncological sciences and cancer control in the East African region. The Uganda Cancer Institute has partnered with Makerere University College of Health Sciences (MakCHS) to award scholarships to qualifying Ugandan citizens to pursue different specializations related to Cancer care, control and research in a bid to improve the quality of cancer care, research and training at the Uganda Cancer Institute.

The scholarships will provide funding for advanced degrees (PhD and Masters) and fellowship training for well qualified candidates. Trainees will be expected to develop and maintain a productive career devoted to oncology, Cancer control, and research.

 Fully funded scholarships are available for studies to be undertaken locally at Makerere University, Mbarara University, Gulu University, or any other universities, preferably in the African continent, or sandwich inter-university training programs locally or internationally.

**Bachelor’s degree**

The training program is soliciting applicants for scholarships for bachelor’s degrees for candidates matriculating in local Ugandan based universities. Applicant must indicate a willingness to work in an oncology related field post course completion maximum. Funding is available for up to 3 years. **Continuing support will depend on the trainee’s academic performance.**

**Prerequisites for Bachelor degree**

Enrolled to a recognized university that is registered with the National Council for Higher Education of Uganda

**Preferred/relevant fields for bachelor degree**

* Palliative care
* Radiotherapy technicians

**Master and Fellowships:**

Scholarships are available for Masters’ Degrees and Fellowships in Oncology related disciplines to be undertaken either locally or internationally where such programmes are not available locally. Sponsored students must commit to undertake Oncology related dissertation research. Funding is available for up to 3 years for masters’ programmes and for up to two years for fellowship programmes. **Continuing support will depend on the trainee’s performance.**

**Prerequisites for Masters**

* Bachelor’s degree in Medicine (M.D., MBChB)
* Bachelors of Nursing
* Bachelors of social sciences or any health related discipline.

**Prerequites for Fellowship**

* Masters of Medicine
* Masters in biomedical sciences
* Bachelors of Nursing
* Demonstrated interest in Oncological sciences

**Preferred/relevant fields for Master’s degree**

1. **Diagnostic Pathology 10**
2. **Radiology 5**
3. **Radiation oncology 5**
4. **Anesthesia 5**
5. **Genomics 2**
6. **Oncology Nursing 3**
7. **Head and neck surgery 5**
8. **Interventional Radiology (IR) 2**