Mount Kenya University (MKU) School of Pharmacy has adequate academic resources that support offering pharmacy education and training. The school has administrative and oversight systems that support quality control and assurance. For example, the school uses ISO 9001:2008 Quality Management Systems to manage quality of training. The school has synergetic partners that create synergy through pooling and sharing of academic resources. The University in partnership with Thika Level 5 Hospital invested in an ultra-modern Anatomy laboratory/Funeral home at Thika Level 5 Hospital. The university also invested in state-of-the-art infrastructure for medical training including Science laboratories. The Thika Level 5 Hospital, located less than 500 meters from the Mount Kenya University Main Campus, serves as the main teaching hospital for the MKU College of Health Sciences.

In 2015, the university established the College of Health Sciences. The college consists of six schools including:

- School of Pharmacy
- Medical School
- School of Clinical Medicine
- School of Nursing
- School of Allied Health Sciences
- School of Public Health

The principal aim of establishing the College of Health Sciences is to derive synergies from the various schools in the college. The college will also facilitate adopting the emerging thinking in medical and health training that emphasizes training personnel that operate as members of a healthcare team (rather than as individuals) in the provision of healthcare services.

The synergy created through partnerships supports effective implementation of the school mission (whose core components are teaching, research and Service) and strategic plan. The school offers Bachelor of Pharmacy (B.pharm) and Diploma in Pharmaceutical Technology programmes.

1. Bachelor of Pharmacy

The MKU B.Pharm curriculum was approved by the Commission for Higher Education, CHE, the precursor of Commission for University Education, CUE in 2008. The BPharm programme was accredited by the Pharmacy and Poisons Board in 2009.

The MKU B.Pharm programme is a five (5) year intensive programme consisting of two (2) years pre-clinical training followed by three (3) years clinical training. The B.Pharm programme, is designed to produce a pharmacist that meets the World Health Organization (W.H.O) stipulated benchmark of the ‘seven star pharmacist’. The graduates of the MKU B.Pharm programme, therefore, possess the following seven qualities advocated for by the W.H.O:

- A care-giver – The graduates are comfortable interacting with others and are able to offer health services of the highest quality.
- A decision-maker – Able to exercise appropriate, efficacious and cost effective use of resources.
- A communicator – Serve as a critical interface between the physician and
patient, the pharmacist must be knowledgeable and confident while interacting with other health professionals and the public.

- A leader – Provide leadership that involves compassion and empathy as well as the ability to make decisions, communicate, and manage effectively. Leadership and management training is a unique component of the MKU B.Pharm programme.
- A manager - The pharmacist must effectively manage resources (human, physical and fiscal) and information. Management units in the MKU B.Pharm programme constitute almost 10% of the entire programme.
- A life-long-learner – The graduates recognize the concepts and principles of life long learning.
- A teacher - The pharmacist has a responsibility to assist with the education and training of future generations of pharmacists.

The B.Pharm programme, therefore, encompasses a learner centered approach to training with class sessions dominated by student presentations and class discussions.

The university graduated its first batch of MKU B.Pharm graduates in 2014. This group of graduates completed a one year internship successfully and has been registered to practice in Kenya. Majority of our BPHARM graduates are employed as registered pharmacists by the ministry of health.

The School of Pharmacy towards the end of 2015 reviewed its Bachelor of Pharmacy curriculum with the aim of aligning it to the current strategic needs of the Pharmaceutical Sector in Kenya and in the region. The new revised curriculum has made a strategic shift towards Industrial Pharmacy. Kenya is the hub of Pharmaceutical Manufacturing Industry in the region with Kenya's pharmaceutical industry being the largest in the COMESA region with about 40 enterprises operating in the sector. The training of Pharmacists in Kenya should therefore aim at providing human resource that can seamlessly occupy the various positions available to trained pharmacists in the pharmaceutical manufacturing industry.

The revised curriculum BPharm curriculum 2016 has strengthened the Pharmaceutics training by introducing for the first time in Kenyan Pharmacists training, such units as Pharmaceutical Engineering, Cosmetology, Novel Drug Delivery Systems and Pharmaceutical Medicine. The curriculum was revised with technical expertise and consultancy from Indian Professors, based on the realization that India is the global superpower in Pharmaceutical Manufacturing. The School has formed a strong partnership with the Indian Pharmaceutical Industry and has recruited Professors from India both as full time academic staff and as visiting faculty to give academic leadership in this strategic direction. This is in addition to recruiting local and regional Pharmaceutical Manufacturing industry gurus.

2. Diploma in Pharmaceutical Technology.

The Diploma in Pharmaceutical Technology is a three (3) year intensive programme consisting of One (1) year pre-clinical training followed by two (2) years clinical training. The programme was approved by the Pharmacy and Poisons Board in 2004 and was offered by the Thika Institute of Technology, the precursor of Mount Kenya University until 30th May, 2008 when Mount Kenya University was established. The University was awarded the University Charter on 26th January, 2011. The programme aims to produce pharmaceutical technologists that can assist the Pharmacist in the delivery of quality pharmaceutical care. Graduates of this course who attain good grades (Credit Pass) have the option of progressing to the Bachelor of Pharmacy programme.