



ARE YOU A HEALTHCARE PROFESSIONAL LOOKING TO EXPLORE A CAREER IN HEALTHCARE TECHNOLOGY MANAGEMENT?

The Faculty of Health Sciences at the University of Cape Town offers a:

Postgraduate Diploma in Healthcare Technology Management

This program aims to broaden technology-related management skills in support of high-quality healthcare that is affordable, equitable and sustainable. Healthcare Technology Management (HTM) aims for optimal acquisition and utilization of healthcare technologies as part of efficient and cost-effective healthcare services – something that has been severely neglected in the African context. This qualification creates a foundation to establish a new career path for a wide variety of healthcare professionals. The learning outcomes from the program are designed to:

- Establish a solid foundation of the healthcare technology field with particular focus on its limitations and opportunities in developing countries.
- Provide a sound foundation on how healthcare technology should be assessed, and new technology implemented through effective management.
- Provide insights into how healthcare technology projects are managed.
- Familiarize the students with legislation related to healthcare technology management.
- Give students the knowledge to identify trends in healthcare technology device advancement.
- Create a foundation for innovation and entrepreneurship in the healthcare device market.



CONTENT

The courses include healthcare technology assessment; planning and acquisition; project management; asset management of technology and infrastructure; hospital engineering practice; health information systems, telemedicine and mHealth; devices and instrumentation; as well as a final research project.

DURATION AND MODE OF DELIVERY

The program will be presented over two years part-time. Students need to attend one-week contact sessions at UCT at the beginning of each year. Further learning throughout the year will be done online. Four modules will be presented each year with the research project to be completed in the second year.

**Closing date for
2025 applications:
31 October 2024**

**For further information and admission requirements, please email
Dr. Lindie du Plessis at lindie.duplessis@uct.ac.za**