



Climate Change, Health & Healthcare System Standalone Course

January 19-May 22, 2026 | Contact + Distant learning-2 Weeks on Campus classes

The Master of Science in Health Care Management (MSHM) Programme is pleased to announce the standalone course Climate Change, Health & health Care Systems January 19-May 22, 2026. This course is part of the AKU-MSHM graduate programme but can also be taken without formalising enrolling in the degree programme.

Course Description

Climate change presents a fundamental threat to human health. It affects the physical environment as well as all aspects of both natural and human systems – including social and economic conditions, health needs, healthcare delivery, and functioning of health systems. Understanding the climate change, its implications on health and healthcare delivery and the strategies to address those have become an indispensable element of healthcare managers' skill set. To date, there has been an extreme shortage of healthcare /hospital mangers who are knowledgeable about climate change, its health implications, and are competent to address those. Climate change and its management has not been a core component of health workers' educational curricula yet. Healthcare / hospital managers, therefore, need to learn concepts and acquire skills to evaluate health implications of climate change and design hospital management plans and health system strategies for addressing these new challenges.

Learning Objectives

By the end of this course, the students should be able to:

1. Understand the impact of climate change on health & health care systems
2. Identify climate related health risks & vulnerabilities in hospital settings/health care delivery systems.
3. Analyze the role of hospitals in mitigating and adapting to climate change.

Audience

- Current hospital managers working in private or public sector hospitals.
- Graduates from diverse disciplines (medicine, nursing and allied, finance, management, and business administration) interested in pursuing career in healthcare management.

Enrolment Criteria

- Sixteen years of education or four-years education (130 credit hours) after HSSC/FA/FSc/Grade 12 equivalent from an accredited/recognized university in Sciences/Health Sciences including but not limited to:
 - BSc (Biology, Biological Sciences, Physics, Physical Sciences)
 - Doctor of Physical Therapy (DPT), MBBS, BDS, BScN, DVM, D Pharm, B Pharm (or equivalent)
 - Master of Business Administration, Marketing, Financing, System Management
 - At least one year of work experience after graduation, preferably in a hospital- or health-related field at the time of application (part-time and voluntary work is not included). Fresh medical graduates with one year house job and demonstrated interest in public health will also be considered.

Important Information:

Submit the form via e-mail by **Friday, December 26, 2025**, at visiting.application@aku.edu along with the following as a PDF file:

- Completed and signed application form along with a photograph
- Attested copy of degree and marks sheet of sixteen years of schooling in the relevant field as mentioned in the criteria.
- Attested copy of CNIC / Passport
- Attested copy of work experience letter

Interested candidates are encouraged to ensure their applications are duly completed, as incomplete applications will not be processed.

AKU may request additional documentation or an equivalence certificate to clarify your qualification.

Course Director:
Dr Fauziah Rabbani

Course fee: PKR 247,500
Register by: December 26, 2025