Certificate in Health Professionals Education (CHPE)

Accredited by Baqai Medical University, provided by CorTeach.







About **Baqai Medical University**



Within certain souls lies a fervent desire to uplift their surroundings.

Dr. F.U. Baqai and Dr. Zahida Baqai epitomize this ethos, driven by their profound commitment to healthcare and societal betterment. In the late sixties, they embarked on a journey, choosing medicine as their medium to serve humanity. With grace and determination, they established a private hospital complex in Nazimabad, marking the inception of a legacy. Today, their noble endeavor continues to inspire, shaping the future of healthcare and social service.

1 About the programme

This blended learning course is designed for the busy health professional to update their teaching practice. Experienced Faculty Interactions provides the opportunity to address practical problems that you face as a teacher. The course is designed to address the needs of HCPs early in careers and those who are well experienced.

The practical application of evidence based teaching and assessment strategies prepares candidates to excel in the design, deliver and assessment of learning in their healthcare setting.

Developed and taught by leading medical education experts, this program will enhance your knowledge and skills as an educator and give you the confidence to apply them in your own professional practice.



? Who is the programme aimed at?

This program is aimed at doctors, nurses, pharmacists and all healthcare professionals with a minimum of a relevant bachelor degree and a keen interest in enhancing their career in medical education.

Participants on the program will be recognized as effective clinical supervisors and motivators of student learning through the application of adult learning theory, evidence-based curriculum development and teaching, use of technology in education, assessment design and research methodology.

This program is provided by Baqai Medical University of in collaboration with CorTeach, a leading medical education organization.



? How will this programme be delivered:

This part-time interactive programme will be provided through a delivery model which blends self-directed learning with tutor-led team based learning.

Throughout the course, students will engage in:

- Fortnightly learning sessions
- Blended learning modalities
- Tutor-moderated discussion forums
- Reflective exercises
- Practical application of teaching and learning in their clinical or academic environment

Graduates of this programme will be able to:

- Design and evaluate competencybased curricula using evidenceinformed methods.
- Integrate learning technologies into teaching and assessment.
- Develop reliable, valid, and fair assessments aligned with learning outcomes.
- Lead educational initiatives within healthcare institutions.
- Conduct and present high-quality educational research.
- Apply principles of faculty development and mentorship.
- Critically evaluate and reflect on their own practice through portfolio-based assessment.

What will you study?

Module	Learning Objectives
Principles and Theories of Learning	 Incorporate different Learning Theories into your teaching practices Apply appropriate interactive techniques in small and large group settings to enhance student engagement. Evaluate the effectiveness of different teaching strategies by comparing student outcomes in small versus large group environments
Pedagogical Strategies and Instructional Design	 Design a session plan that incorporates clear learning objectives, content organization, and appropriate timing for various activities. Create or improve a PowerPoint presentation so that it follows best practices for visual design, clarity, and content delivery, ensuring student engagement. Plan a small group session or workshop by outlining objectives, selecting appropriate activities, and determining assessment methods.
Curriculum Development and Design	 Write clear and measurable learning objectives for a module or unit, using appropriate verbs from Bloom's taxonomy. Align the course objectives and with teaching and assessment methodologies. Describe the required components of a Study Guide. Explain the levels of integration according to Harden's Ladder of Integration. Describe the utility of models of program evaluation.
Core Principles of Assessment	 Explain the roles of formative and summative assessment in the learning process. Select appropriate assessment methods for different learning outcomes. Develop a blueprint for an assessment that aligns with the learning objectives, ensuring appropriate content coverage and cognitive level distribution using the Calgary Method. Construct high-quality multiple-choice questions (MCQs) that assess higher-order thinking skills, avoiding common technical flaws.
Practical Applications of Assessment	 Interpret item analysis data to determine the quality of test items and revise items accordingly. Explain the requirements for setting up an Objective Structured Clinical Examination (OSCE) station, including creating additional information and directions for each question/station set. Describe different forms of work-based assessments (e.g., mini-CEX, direct observation of procedural skills) and their application in clinical education.
Innovations in HPE	 Identify key components of professionalism in healthcare. Develop a Personal Development Plan (PDP). Explain the role of Technology in enhancing teaching and learning. Integrate technology into a teaching sessions to facilitate active learning and improve student interaction with course material. Select technological tools to augment their teaching practices.

Course Plan:

- Postgraduate Certificate = 6 months
- 6 Modules
- Quize and Assignments
- Face to face as well as asynchronous learning via LMS



Programme Entry Requirements:

Applicants must:

- Hold an undergraduate degree in healthcare related field (MBBS/BDS/Nursing, etc.)
- Must be engaged in Medical Education and be able to apply the learnings on the programm in a real-life setting

Program Costs Pakistan: Rs. 70,000/-International: USD 250/-



About CorTeach?

Corteach is a leading education solutions provider, committed to innovation in teaching and learning. We offer online and blended courses, customized course development, Al chatbot, faculty training, and cutting-edge Learning Management System (LMS) solutions to transform educational experiences.

Our advisory services help institutions implement strategic, tech-driven advancements in education, ensuring impactful and future-ready learning environments.

Whether you're seeking to enhance professional development, optimize course delivery, or integrate innovative learning technologies, CorTeach empowers educators and organizations with tailored, forward-thinking solutions that redefine the future of education.

A wonderful course - informative, well-paced, and efficient in achieving what I joined the course in the first place for. I would recommend this with enthusiasm to others aiming to improve upon their teaching skills.

Dr. Talha Asad Khan Bolan Medical College, Dental Section Quetta, Pakistan I enjoyed the course and learned a lot from it. The content was well organised and focused. It added to my knowledge to the current scenario of modern teaching methods. The facilitators did a lot of effort. They were highly qualified. I plan on applying what I learned from this course at work.

Dr. Nausheen Atiq Higher Specialty Trainee (ST4) inEmergency Medicine, UK

Interested?



Get in contact today at support@corteach.com or visit www.corteach.com



