



INFORMATION

Criteria1 : Curricular Aspects

Key Indicator : 1.1 Curriculum Design and Development

Metric : 1.1.1

Metric Description : Curricula developed and implemented have relevance to the local, national, regional and global healthcare needs which are visible in Programme Outcomes (POs), and Course Outcomes (COs) offered by the University, as per the norms of the Regulatory Bodies.

Response to be provided within 500 words

The University follows a well-defined procedure for the design, development, and revision of its curriculum, ensuring compliance with regulatory standards. Both undergraduate (UG) and postgraduate (PG) curricula undergo successive revisions to achieve the necessary Programme Outcomes (POs), Course Outcomes (COs) and Program Specific Outcomes (PSOs). Programme Outcomes (POs) delineate the knowledge, skills, and attitudes that graduates are expected to have acquired by the time they complete their studies. Program Specific Outcomes means what the graduate students of a specific degree program should be able to do, while Course Outcomes (COs) specify the knowledge, skills, and attitudes students should acquire by the end of each course. Curriculum design and syllabus revision are ongoing processes, with POs, PSOs, and COs framed to meet local, regional, national, and global needs.

Consideration is given to various health issues in curriculum development across all faculties at UPUMS. These include local concerns such as communicable and non-communicable diseases and regional issues like health problems associated with tobacco chewing, alcoholism and poisoning. The curricula are inclusive of the National guidelines from the Ministry of Health and Family Welfare regarding national health programs and policies. Global recommendations from international health organization such as the World Health Organization (WHO), covering topics like air pollution, climate change, non-communicable diseases, and pandemic threats are components of curricula.

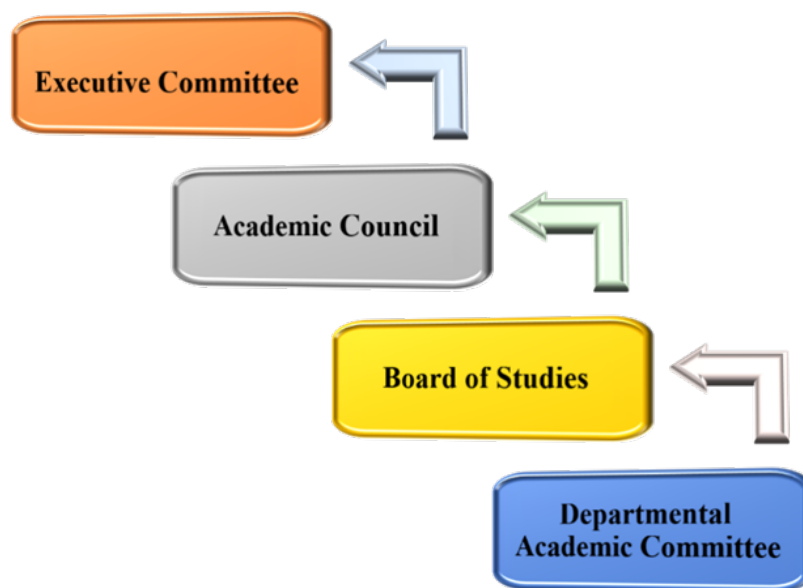
The curriculum across all programs in UPUMS is designed to provide education in alignment with the institution's vision and mission of academic excellence and social relevance in rural India. Presently, there are twenty nine in operation, comprising seven undergraduate, twenty one postgraduate and 1 Mch (Neurosurgery) programs under the Faculties of Medicine, Dental Sciences, Pharmacy, Nursing and Paramedical Sciences. The programs offered are structured with a focus on professionalism, addressing the diverse healthcare needs of communities ranging from local to global scales. Currently, forty-one value added courses are being offered as part of an initiative focused on the development of both students and faculty. Incremental curriculum reviews occur time to time according to need of the University, with structured



mechanisms for updating and revising the curriculum.

Structured feedback analysis of curriculum is carried out to identify societal demands, incorporating inputs from students, teachers, alumni, employers, and professionals. The university strictly adheres to the rules, regulations and guidelines of the UGC and all other statutory regulating councils from time to time. Importantly, consultation with the External experts as member of the Board of Studies/Academic Council/ Executive committee strengthens the curriculum.

The curriculum design process follows a structured flow chart:



Details	Supporting Documents
Curricula implemented by the University	View Document
Outcome analysis of POs, COs	View Document
Any other relevant information	View Document