



INFORMATION

Criteria1 : Curricular Aspects

Key Indicator : 1.1 Curriculum Design and Development

Metric : 1.1.3

Metric Description : Provide a description of courses with focus on competency/ employability/ entrepreneurship/ skill-development offered either by the University or in collaboration with partner Institutions / Industries during the last five years

Response to be provided within 500 words

All programs offered at UPUMS prioritize the cultivation of competency, employability, entrepreneurship, and skill development, all of which are evident in the student placement and alumni success.

Professional Competency:

The courses across various programs at UPUMS are designed to focus primarily on acquiring professional skills and competencies as prescribed by regulatory bodies and endorsed by the Academic Council. This emphasis is reflected in an integrated curriculum structure. To foster students' professional growth, the institution has introduced forty one Value Added Courses in the session 2023-24. Continuing Medical Education (CME) sessions, workshops, and guest lectures are routinely conducted to foster competency. Furthermore, the proficiency is ensured through community postings, extension programs, and outreach activities for the students at undergraduate level. The university promotes Inter- Faculty deputation of teachers to offer students access to expert insights. Out of the 342 courses offered, UPUMS University encompasses 209 competencies across all disciplines.

Skill Development:

One hundred and eighty-eight skills are cultivated through diverse training initiatives held in skills and simulation laboratories utilizing mannequins, and workshops. This ensures not only effective learning of crucial procedures but also prioritizes patient safety thereby allowing students to practice without exposing the real patients to any risks. The curriculum also encompasses training in clinical skills such as psychomotor, cognitive and communication skills, integrated into internships and overall program work. The tertiary teaching hospital plays a vital role in cultivating clinical skills among healthcare professionals, encompassing disciplines such as medicine, dentistry, nursing and paramedical sciences. Given the hospital's substantial patient volume, optimal clinical learning experience is guaranteed. Furthermore, the University undertakes various initiatives for capability enhancement, soft skills development, language and communication proficiency, counseling, leadership, yoga and wellness, analytical skills honing, and personality and professional development, all geared towards enhancing



students' employability skills through different methods of teaching and learning. The NEP saarthis, an UGC initiative is an additional pursuit for spreading awareness for NEP2020 through select students of the University that is cultivating, team spirit and imbibing leadership skills in the saarthis.

Employability and Entrepreneurship

In addition to fostering competencies and skills, UPUMS has integrated 99 entrepreneurship programs as well as 182 employability into its overall curricula, ensuring a well-rounded education. The curricula inclusive of training the undergraduates in wards, intensive care units and operation theatres boosts employability, preparing the MBBS, nursing and selected paramedic students to serve as skilled professionals and be entrepreneurs. The Pharmacy curriculum is inclusive of Industrial and cosmetic technology that caters to employability in pharmaceutical and cosmetic industry. The postgraduate program in Dental Sciences offers practical experience handling related to oral and dental disorders that are key to employability and entrepreneurship. To foster entrepreneurship, the University has set up a Center for Innovation, Incubation and Entrepreneurship. The center provides tutelage to the students by fostering their ideas and assisting them to delve the idea into reality.

Details	Supporting Documents
List of courses having focus on competency/ employability/ entrepreneurship/ skill-development	View Document
MOUs with Institutions / Industries for offering these courses	View Document
Any other relevant documents	View Document