

Academic Programmes

The University offers a wide range of disciplines with flexible study patterns that meet the academic needs and interests of the students at undergraduate and postgraduate levels. These programmes are offered under the following faculties:

1. Faculty of Science and Technology
2. Faculty of Engineering
3. Faculty of Arts and Social Sciences
4. Faculty of Languages, Islamic & Oriental Learning

The detail of the programmes is as under:

Undergraduate Degree Programmes

- i) BA/BSc 4 -Year (Hons)
- ii) BSc Applied Management
- iii) BS in Computer Science
- iv) BSc Electrical Engineering
- v) BCom

i) BA/BSc 4-Year (Hons)

Introducing the 4-Year (Hons) Degree Programme is a major challenge for higher educational institutions in Pakistan. It is a well-known fact that the traditional 2-Year Bachelor's Degree clearly lagged behind, both qualitatively and quantitatively in the international academic world, and the job market, where 16 years of education leading to Graduation is required. In order to produce graduates with quality education at par with international standards, the Higher Education Commission, Pakistan has initiated major educational reforms by introducing the 4-Year BA/BSc (Hons) Degree Programme at all public universities in Pakistan. The purpose was to enhance the acceptability of Pakistani graduates in job market as well as higher education institutions at national and international levels.

GC University Lahore being an institution well equipped with educational resources and requisite infrastructure, has not only accepted this challenge, but has also envisaged it as an opportunity to realize its vision of higher education in its disciplinary and interdisciplinary dimensions. Through persistent endeavour and commitment by a team of educationists and curriculum experts at GCU, a detailed scheme of study for BA/BSc (Hons) Degree Programme was designed and introduced initially in four disciplines i.e. Economics, Chemistry, Physics and Mathematics in 2004. At present, the University is

offering BA/BSc 4-year (Hons) Degree Programme in various disciplines.

The BA/BSc 4-Year (Hons) Degree Programme should not be interpreted as merely an increase in the duration of the BA/BSc Programme from two to four years or, as simply a change in the name of the Master's Degree to Bachelor's Degree. It is an integrated programme of higher education with a carefully planned curriculum, based on the most modern concepts of higher learning.

In accordance with the latest educational practices and theories of curriculum development and the guidelines provided by the Higher Education Commission, Pakistan, the 4-Year BA/BSc (Hons) Degree Programme has been designed to provide freshmen with wide-ranging learning opportunities.

The practice of early narrow specialisation has been avoided and open disciplinary spaces have been created through a variety of subject combinations. The combinations of subjects offered in the beginning of the 4-Year (Hons) Programme, fulfil the academic and intellectual needs of students with diverse aptitudes and varied plans for future professions.

GC University Lahore has been a pioneer in the promotion of interdisciplinary learning in its Programmes of higher education. The same spirit and outlook has not only been preserved in the programme, but has also been strengthened through the introduction of a higher order of interdisciplinary learning. This will equip young scholars with the conceptual basis and theoretical paradigms underlying their respective areas of disciplinary specialisation. The GCU Administration is confident that this innovative strategy of scholarship will gradually bring about a transformation in the outlook of our students, and will go a long way in triggering creative processes essential for the production of scientific knowledge and the creation of artistic and literary works and will enhance the graduates' acceptability in the job market.

