

MS/MPhil Programme

GC University Lahore launched its MPhil Programme in 1999. MS/MPhil Programmes are being offered in the following subjects to both male and female candidates:

Faculty of Science and Technology	Applied Physics, Botany, Biotechnology, Chemistry, Computer Science, Environmental Science, Forensic Chemistry, Mathematics, Microbiology, Pharmaceutical Chemistry, Physics & Zoology.
Faculty of Arts & Social Sciences	Banking and Financial Economics, Clinical Psychology, Economics, Entrepreneurship & SME Management, Geography, History, Industrial / Organizational Psychology, Philosophy, Political Science, Psychology, Statistics, One Year Topup (Clinical Psychology)
Faculty of Languages	English, Islamic Studies, Persian, Urdu.
Faculty of Engineering	Electrical Engineering

Eligibility Criteria for MS/MPhil Admission

A candidate having sixteen years of Education or 4-Year education (130 credit hours) after HSSC/ A-Level/ Grade-12/ Equivalent in the relevant subject. The minimum required marks/ grades for admission in MS/MPhil will be as follows:

- Faculty of Science & Technology 2.50/4.00 CGPA or 60% in an Annual Examinations.
- Faculty of Engineering 2.50/4.00 CGPA or 60% in on Annual Examination.
- Faculty of Arts & Social Science 2.50/4.00 CGPA or 60% in an Annual Examination.
- Faculty of Languages, Islamic & Oriental Learning 2.00/4.00 CGPA or 50% in Annual Examination.
- All candidates are required to pass the GCU General Assessment Test (General) for MS/ MPhil admission to be conducted through NTS. The schedule of registration and test shall be announced at an appropriate time.

OR

- The candidates who already possess valid GAT result through NTS are also eligible to apply for admission till 30-09-2015.
- Candidates working in Government/ Semi Government or private institutions may apply. Such candidates shall have to submit "No Objection Certificate" from the Head of the Institution where they are working.
- There is no age limit for admission to MS/MPhil Programme.
- A "Notification of Registration" of the candidates approved for admission in MS/MPhil Programme shall be issued by the Registrar.

Admission Criteria

The admission criterion is as under:
The weightage of marks obtained in

BA/BSc (Hons) or MA/MSc	100
Weightage of Graduate Assessment Test	60
Weightage of Interview	40
Total	200

Merit shall be determined on the basis of marks actually

scored out of 200.

Note: Only those candidates will appear for interview who have passed the GCU Assessment Test.

Disability

- One seat is reserved for special applicants. such applicants should attach a "Disability Certificate", obtained from the District Disability Board, with the Admission Form.
- There is no age limit for special/disabled students.

One Year Topup (MS in Clinical Psychology)

- MSc Psychology and One Year Diploma from HEC recognized institution with two years experience.

MS Computer Science

- BS (CS) 4-Year Degree Programme (minimum 130 credit hours)

OR

- Computer Science Conversion Course 2-Year Degree Programme referred to as MCS or MSc (CS)

OR

- 16-Year Science and Engineering graduates are eligible but they have to cover deficiencies.

MS Pharmaceutical Chemistry:

- Students who have passed BSc (Hons)/ MSc (Botany, Chemistry, Biochemistry, Biotechnology, Microbiology, Molecular Biology, Pharmacy, Zoology etc.) or equivalent degree from HEC recognized University/ Institution.

MS Forensic Chemistry:

- Students who have passed BSc (Hons)/ MSc (Biochemistry, Biotechnology, Botany, Chemistry, Forensic Chemistry, Microbiology, Molecular Biology, Pharmacy, Zoology) or equivalent degree from HEC recognized University/ Institution.

MS Industrial/ Organizational Psychology

- Minimum 16 Years of education in Psychology or Business Management from a HEC recognized institution.

MS Electrical Engineering (Evening) with Specialization in the following:

- Computer Engineering
- Electronic Engineering
- Control Engineering
- Telecommunication Engineering

Admission Procedure for MS Electrical Engineering (Evening)

- A Candidate having any of the following minimum qualifications can apply:

For MS Electrical Engineering with specialization in Telecom Engineering.

- BSc Engineering/ BE Degree in Electrical Engineering, Electronic Engineering, Telecom Engineering.

For MS Electrical Engineering with specialization in Electronic Engineering.

BSc Engineering/ BE Degree in Electrical Engineering, Electronic Engineering.

For MS Electrical Engineering with specialization in Control Engineering.

BSc Engineering/ BE Degree in Electrical Engineering, Electronic Engineering, Mechatronics & Control Engineering.

For MS Electrical Engineering with specialization in Computer Engineering.

BSc Engineering/ BE Degree in Electrical Engineering, Electronic Engineering, Computer Engineering
In case of degree titles other than those mentioned above, the suitability of specialization will be determined by the Departmental Admission Committee.

Determination of Merit (MS Electrical Engineering)

The merit of applicants will be determined by calculating a composite score by combining various grades in the following proportions:

Graduate Assessment Test	60%
Academic record	15%
Interview	25%

Documents to accompany application (MS Electrical Engineering)

A candidate for admission to this degree programme may obtain application form for admission from the designated branches of banks as advertised in the Notice for Admission and may apply through the same branches. One photocopy (except when notified otherwise) of each of the following documents must accompany the duly filled in application form:

- Secondary School Certificate or equivalent
- Intermediate Certificate or equivalent
- Bachelor's degree
- Recent photograph (four)
- Computerized National Identity Card (CNIC)

Award of Degree (MS Electrical Engineering)

The candidate must earn at least 36 credit hours by passing the courses in approved curriculum set for this Degree including 12 credit hours of project to qualify for the award of MS in Electrical Engineering Degree.

PhD Programme

PhD Programme is being offered in the following subjects to male and female candidates:

Faculty of Science and Technology	Applied Physics, Botany, Biotechnology, Chemistry, Environmental Science, Mathematics (ASSMS), Physics & Zoology, Computer Science
Faculty of Arts & Social Sciences	Clinical Psychology, Economics, History, Political Science, Psychology, Statistics, Islamic Studies
Faculty of Languages	English, Persian, Urdu.

Eligibility for PhD Admissions

- A candidate holding MS/MPhil/Equivalent Degree in the relevant discipline is eligible for admission to PhD Programme if s/he possesses at least 3.00/ 4.00 CGPA (In case s/he has studied in Semester System) or 1st Division (In case s/he has studied in Annual System) in his/her MS/MPhil/Equivalent Degree from an Institution/University recognized in Pakistan.
- Research work of minimum of 6 credit hours in MS/MPhil Programme is mandatory.
- Only for admission to PhD Computer Science candidates with MPhil/MS Degree having course work of six (06) credit hours instead of thesis work (06) credit hours as per HEC Policy are eligible to apply for admission.
- All candidates are required to pass the GCU General Assessment Test (Subject) for PhD admission to be conducted through NTS. The schedule of registration and test shall be announced at an appropriate time. OR
- The candidates who already possess valid GAT result through NTS are also eligible to apply for admission till 30-09-2015
- Admission to PhD shall not be open for 'non- subject candidates. However, the criterion of related subject/ field for eligibility shall be determined by the Academic Committee of the concerned Department.
- Candidates working in Government/ Semi Government or private institutions may apply. Such candidates shall have to submit "No Objection Certificate" from the Head of the Institution where they are working.
- A "Notification of Registration" of the candidate approved for admission to PhD Programme shall be issued by the Registrar.

Disability

- One seat is reserved for special applicants. Such applicants should attach a "Disability Certificate", obtained from the District Disability Board, with the Admission Form.
- There is no age limit for special/disabled students.

Registration and Commencement of PhD Programme

- All the applications for admission to PhD Programme shall be submitted to Deputy Registrar (Admission). The Registrar shall pass on the applications to the Chairperson of the concerned department who shall get the eligibility of the candidates assessed from the Departmental Academic Committee and this Committee would also consider the feasibility of admission taking into consideration the availability of the supervisors and facilities, etc.
- Each candidate for the PhD Programme shall submit a declaration to the effect
- The candidate recommended by the Departmental Academic Committee for admission to PhD Programme shall be given provisional admission subject to the fulfilment of following two conditions:
 - Completion of 18 credit hours course work.
 - Approval of the Research Synopsis for PhD thesis by the Departmental Board of Studies and Advanced Studies and Research Board.
 - That the work s/he shall submit for the PhD Degree has not already been submitted elsewhere and shall not in future be submitted by him/her for obtaining similar

Degree from any other institution.

- The candidate must fulfil the above two conditions within one year from the date of his/her provisional admission to the PhD Programme. This period may be extended to further one year on the recommendation of the respective Chairperson.

Thesis for PhD Degree

- A student will be given three years for completion of thesis for PhD starting from the date of his/her provisional admission. An extension of two or more years will be given in case of non-completion or rejection of PhD thesis.
- A research paper on the topic of PhD thesis must be accepted/published in an HEC approved journal before the Viva Voce Examination.

