

Eligibility Criteria for Different Programs

The candidates with at least 45% marks in intermediate (FA/FSc/ICoM/ICS)/A Level examination or equivalent are eligible to apply for all programs except for those where restrictions are imposed by an external regulatory body/councils given in Annexure A.

Annexure A

- A1.** The candidates with at least 60% marks in FSc /A Level examination or equivalent are eligible to apply for these programs Pharm-D, Medical Health Professional Programs (Doctor of Physical Therapy, Medical Lab Technology, Medical Imaging Technology, Surgical Technology, Orthotics and Prosthetics) and BS Electrical Engineering as per the requirement of their respective councils.
- A2.** For Bachelor of Engineering Technologies (Electrical/ Mechanical /Civil /Chemical) abbreviated as B.E.Tech., and BS(CS), BS(IT), BS(SE), BS Data Science, BS Data Analytics, BBA, Business Analytics, BS in Islamic Banking & Finance, BS in Financial Technology, BS Accounting and Finance, Bachelor in Eastern Medicine, BS Human Nutrition & Dietetics and BS Bioinformatics programs at least, 50% marks are required in the intermediate examination or equivalent as per the requirement of their respective councils.

Eligibility Criteria for Under Graduate Programs:

Sr. No.	Discipline	Eligibility criteria
1.	Accounting and Finance	BS: FA/FSc (Pre-Medical/Pre-Engineering)/ ICS/A –levels or equivalent (Students holding Sanad Sanviatul Khaasa for BS Arabic) BS Bridging/BS 5 th : BA/BSc/ADP/ADA/ADS/ADC & Shahadatul Alia for BS Bridging Arabic).
2.	Arabic	
3.	Applied Psychology	
4.	BBA	
5.	B.Ed. (Hons) Elementary	
6.	Business Analytics	
7.	Criminology	
8.	Economics	
9.	Economics with Data Science	
10.	Commerce	
11.	E Commerce	
12.	English Literature	
13.	English Linguistics	
14.	Fine Arts	
15.	Financial Technology	
16.	History	
17.	Heritage & Tourism	
18.	Defense and Strategic Studies	

Sr. No.	Discipline	Eligibility criteria
19.	Home Economics	
20.	Information Management	
21.	International Relations	
22.	Islamic Banking and Finance	
23.	Islamic Studies	
24.	LLB	
25.	Mass Communication	
26.	Pakistan Studies	
27.	Persian	
28.	Political Science	
29.	Politics and Parliamentary Studies	
30.	Public Administration	
31.	Punjabi	
32.	Physical Education	
33.	Sociology	
34.	Statistics	
35.	Urdu	
36.	Geography	
37.	Remote Sensing Geographic Information System	
38.	Environmental Sciences	FSc (Pre-Medical/Pre-Engineering), ICS, A- Level or Equivalent
39.	Climate Change	
40.	Bachelor of Engineering Technology B.E.Tech. (Electrical)	FSc (Pre-Engineering or Pre-Medical) / ICS /A-level or equivalent as per NTC regulations. Or DAE in Automation, Avionics, Computer / CIT, Electrical, Electronics, Mechatronics, Instrumentation & Process Control, Information, Instrumentation, Precision Mechanical & Instrument, Radar, Radio, Telecommunication
41.	Bachelor of Engineering Technology B.E.Tech. (Civil)	FSc (Pre-Engineering or Pre-Medical / ICS/A-level or equivalent as per NTC regulations. Or DAE in Civil, Environmental, Land & Mine Surveying, Architecture
42.	Bachelor of Engineering Technology B.E.Tech. (Chemical)	FSc (Pre-Engineering or Pre-Medical /ICS/A-level or equivalent as per NTC regulations. Or DAE in Chemical, Chemical Processing, Petro Chemical, Petroleum
43.	Bachelor of Engineering Technology B.E.Tech. (Mechanical)	FSc (Pre-Engineering or Pre-Medical) /ICS/A-level or equivalent as per NTC regulations. Or DAE in Aerospace, Automation, Mechanical, Mechanical, Auto & Diesel, HVAC, Refrigeration & Air Conditioning

Sr. No.	Discipline	Eligibility criteria
44.	BS Electrical Engineering	FSc-Pre Engineering. / FSc-Pre Medical (with additional Mathematics)/ A-level/ ICS or equivalent as per PEC regulations. Or DAE in Automation, Avionics, Computer / CIT, Electrical, Electronics, Mechatronics, Instrumentation & Process Control, Information, Instrumentation, Precision Mechanical & Instrument, Radar, Radio, Telecommunication.
45.	Applied Chemistry	FSc (Pre-Medical/Pre Engineering)/A-level or equivalent
46.	Chemistry	
47.	Bioinformatics	FSc (Pre-Engineering/Pre-Medical), ICS with Physics and Mathematics, A level or Equivalent
48.	Physics	
49.	Mathematics	Intermediate (F.A./F.Sc./ICS/A-Level or equivalent) must have studied Mathematics at the Intermediate level
50.	Computer Science	FSc (Pre-Engineering)/ICS/A-Level or equivalent.
51.	Data Sciences	
52.	Data Analytics	FSc Pre-medical with the condition to study two deficiency courses of Mathematics offered in 1 st and 2 nd semester of BS.
53.	Information Technology	
54.	Software Engineering	
55.	Biochemistry	FSc (Pre-Medical) /A-level or equivalent
56.	Biotechnology	
57.	Botany	
58.	Human Nutrition & Dietetics	
59.	Medical Lab Technology	
60.	Microbiology	
61.	Surgical Technology	
62.	Orthotics and Prosthetics	
63.	Physiology	
64.	Pharm-D	
65.	Doctor of Physical Therapy	FSc (Pre-Medical) /Unani Medicine/ A-level or equivalent
66.	Medical Imaging Technology	
67.	Zoology	
68.	Eastern Medicine	FSC (Pre-medical/Pre-Engineering)/DAE Food Technology (Food Processing and Preservation)
69.	Food Science & Technology	

Eligibility Criteria for MS/MPhil Programs

Sr. No.	Disciplines	Eligibility Criteria
1.	Accounting and Finance	BS Accounting and Finance
2.	Applied Chemistry	BS/MSc or equivalent in Chemistry/Applied Chemistry
3.	Applied Linguistics	BS/MSc or equivalent in English Language and Linguistics
4.	Art and Design	4-Year Bachelors degree or equivalent (16 years of formal education) in Art, Design, or a closely related discipline from an HEC recognized institution.
5.	Analytical Chemistry	BS/MSc or equivalent in Chemistry/ Applied Chemistry/ Pharmaceutical Chemistry
6.	Arabic	BS/MA Arabic/ Sanad Shahadatul Almiya
7.	Biochemistry	BS/MSc Biochemistry, BS Bioinformatics, BS Biotechnology, PharmD, MBBS, BS Medical Lab Technology,
8.	Bioinformatics	BS/MSc in Bioinformatics, Computing Sciences, or any other relevant discipline
9.	Biotechnology	BS/MSc in Biotechnology or Bioinformatics or any other relevant Discipline
10.	Botany	BS/MSc Botany
11.	Business Administration	16 years of education in Business Administration, Management Sciences, Finance, Marketing, Human Resource Management, Banking & Finance, Operations Management, Supply Chain Management, or Project Management from any HEC-recognized Institute
12.	Clinical Psychology	BS Psychology / Applied Psychology or equivalent
13.	Commerce	BS Commerce
14.	Computer Science	BS/M.Sc. or equivalent in Computer Science or Information Technology or Software Engineering or Data Science
15.	Economics	BS/MSc Economics, or any relevant discipline i.e. Resource Economics, Development Economics, Environmental Economics, Agricultural Economics, Business Economics, or equivalent degree
16.	Education	BS/MA education, B.Ed. 1.5
17.	B.Ed. (1.5 Years)	MA/MSc BS in any subject other than Education
18.	Electrical Engineering	BS/BE/BSc Electrical/Electronics & Telecommunication Engineering or Engineering Technology Programs or Equivalent
19.	English Literature	BS/MSc English /English Literature/ English Language & Literature
20.	Environmental Science	BS/MSc in Environmental Science and relevant science disciplines
21.	Food Science & Technology	BS Food Science & Technology, BS/B.Sc. (Hons) Dairy Technology, B.Sc. (Hons) Agriculture with major Food Technology/ BS Home Economics with major Food and Nutrition/ BS Human Nutrition &

Sr. No.	Disciplines	Eligibility Criteria
		Dietetics , any other relevant disciplines of life sciences
22.	Geography	BS/MSc Geography/ GIS
23.	Geography (GIS)	BS/MSc Geography/ GIS
24.	History	BS/MA/MSc History, Pakistan Studies, Archaeology, South Asian Studies / Relevant social science disciplines as approved from Respective BOS and other statutory bodies.
25.	Human Nutrition and Dietetics	BS/MSc or equivalent in Human Nutrition and Dietetics
26.	Information Technology	BS/MSc or equivalent in Information Technology or Computer Sciences or Software Engineering or Data Sciences or Data Analytics or Telecommunications Systems
27.	Inorganic Chemistry	BS/MSc or equivalent in Chemistry/ Applied Chemistry/ Pharmaceutical Chemistry
28.	Islamic Studies	BS Islamic Studies /MA Islamic Studies or an equivalent degree
29.	International Relations	BS/MA/MSc in International Relations, Political Science, History, Pakistan Studies, Peace and Conflict Studies Defence and Strategic Studies, Diplomacy, Politics & Parliamentary Studies, Public Administration, Sociology, Mass Communication, English Literature, Linguistics, Social Geography, Public Policy, Psychology, Social Work, Gender Studies, Government and Public Policy and any Degree from
30.	LLM	LLB
31.	Mass Communication	BS/MA Mass Communication
32.	Mechanical Engineering	The Candidates must have passed 4-year BS/BE/BSc Mechanical, Automotive, Mechatronics, Industrial, Aeronautical, Energy system, Agriculture Engineering/ Technology or equivalent degree in the relevant field
33.	Medical Laboratory Sciences	BS in Medical Laboratory Technology, DMLS or Equivalent
34.	Mathematics	BS/ MA/MSc Mathematics
35.	Microbiology	BS Microbiology (1st preference), DVM, MBBS, Pharm-D, BS in relevant Biological/Life Sciences like Immunology, Virology, Epidemiology, MLT, Molecular Biology, Bioinformatics, Biotechnology, etc.
36.	Molecular Biology	BS/MSc in Agricultural Sciences, Biochemistry, Biological Sciences, Biotechnology, Bioinformatics, Botany, Cell Biology, Chemistry, Environmental Sciences, Food Sciences, Life Sciences, Medical Sciences, Molecular Biology, Microbiology, Molecular Genetics, Nutrition, Pharmacy, Veterinary Sciences,

Sr. No.	Disciplines	Eligibility Criteria
		Zoology, or any other relevant degree.
37.	Organic Chemistry	BS/MSc or equivalent in Chemistry/ Applied Chemistry/ Pharmaceutical Chemistry
38.	Pakistan Studies	BS/MSc Pakistan Studies / Relevant social science disciplines as Approved from respective BOS and other statutory bodies.
39.	Political Science	BS/ MSc political science/International relations with subjects fall under the domain/jurisdiction of social sciences including economics and geography
40.	Punjabi	BS/MA Punjabi
41.	Pharmacology	Pharm. D
42.	Pharmacy Practice	Pharm. D
43.	Pharmaceutics	Pharm. D
44.	Pharmaceutical Chemistry	Pharm. D
45.	Pharmacognosy	Pharm. D
46.	Physical Chemistry	BS/MSc or equivalent in Chemistry/ Applied Chemistry/ Pharmaceutical Chemistry
47.	Physics	BS /MSc Physics
48.	Physics (Nano Technology)	BS/MSc Physics
49.	Physical Education	BS /MA Physical Education and Physical Education & Sports Sciences or equivalent
50.	Phytomedicine	BS Eastern Medicine or Equivalent
51.	Physiology	BS/MSc in discipline of Biological Sciences/Medical Sciences
52.	Public Administration	BS/MSc Public Administration or Public Policy or Political Science or any other discipline with deficiency courses suggested by the department
53.	Public Health	An undergraduate degree (involving 16 years of education) in, Bachelor of Science in Public Health (BPSY MBBS/BDS/ MD/BSN/DVM/DPT/Pharm-D/BEMS/BS Human Nutrition & Dietetics, MSC Epidemiology and BS equivalent qualification in any Allied Health related disciplines
54.	Sociology	Master/BS degree in the following subjects, (Sociology, Anthropology, Social Work, Gender Studies, Women Studies, Rural Sociology, Public Health, Criminology, Population Sciences/Demography, Project Management, Political Science, International Relations, Mass Communication, Business and management Sciences, Public Health, Psychology, Economics, Law, Rural Development and Agri Extension, Behavioral Sciences, Statistics, Nutrition and Dietetics)
55.	Software Engineering	BS/M.Sc. or equivalent in Computer Science or Information Technology or Software Engineering or Data Science
56.	Statistics	BS/MSc Statistics

Sr. No.	Disciplines	Eligibility Criteria
57.	Urdu	BS/MA Urdu
58.	Virology	BS Microbiology and Virology (1st preference) then DVM, MBBS, Pharm-D, BS in relevant Biological/Life Sciences like MLT, Bioinformatics, Biotechnology, etc..
59.	Zoology	BS/MSc Zoology

Eligibility Criteria for Electrical Engineering and Technology Programs

<u>Department Name:</u>	Program offered	Number of Seats Allocated For Program		Eligibility Criteria
		Morning	Replica	
Department of Electrical Engineering and Technology <u>Chairperson Name:</u> Engr. Dr. Kashif Nisar Paracha <u>Contact No:</u> 03239638443	BS (Electrical Engineering)	80	NIL	FSc Pre-Engineering/FSc Pre-Medical/ICS (Physics, Mathematics and Computer Science) as per PEC regulations OR DAE in Automation, Avionics, Computer / CIT, Electrical, Electronics, Mechatronics, Instrumentation & Process Control, Information, Instrumentation, Precision Mechanical & Instrument, Radio, Telecommunication Applicants must have obtained at least 60% marks in the qualifications mentioned above to be eligible to apply for admission as per the requirements of the Pakistan Engineering Council (PEC).
	Bachelor of Engineering			FSc (Pre-Engineering or Pre-Medical) / ICS /A-level or equivalent as per NTC regulations.

Office No: 041-9203009	Technology / B.E.Tech. (Electrical)	40	NIL	OR DAE in Automation, Avionics, Computer / CIT, Electrical, Electronics, Mechatronics, Instrumentation & Process Control, Information, Instrumentation, Precision Mechanical & Instrument, Radio, Telecommunication. Applicants must have obtained at least 50% marks in the qualifications mentioned above to be eligible to apply for admission as per the requirements of the National Technology Council (NTC)
	MS Electrical Engineering	NIL	20	The candidates must have passed a 4-year BSc/BS/BE Electrical/Electronics/Telecommunication Engineering. Programs (minimum 130 credit hours) or equivalent degree in the relevant field from an HEC-recognized institution with at least 50% marks (Under Annual System) or 2.50 CGPA (Under Semester System).
	PhD Electrical Engineering	10	NIL	The candidates must have passed MSc/MS/ME Electrical/Electronics/Telecommunication Engineering. Programs or equivalent with minimum CGPA 3.00 out of 4.00 (Under Semester System) or 1st Division (Under Annual System) from HEC recognized institution.
Chemical Engineering	Bachelor of Engineering Technology / B.E.Tech. (Chemical)	40	NIL	FSc (Pre-Engineering or Pre-Medical) / ICS /A-level or equivalent as per NTC regulations. OR DAE in Chemical, Chemical Processing, Petrochemical, Petroleum
Mechanical Engineering and Technology	B.E.Tech. (Mechanical)	45	NIL	FSc (Pre-Engineering or Pre-Medical) / ICS /A-level or equivalent as per NTC regulations. OR DAE in Aerospace, Automation, Mechanical, Auto & Diesel, HVAC,

				Refrigeration and Air Conditioning
	MS Mechanical Engineering	NIL	15	The candidate must have passed 4 years BS/BE/BSc Mechanical, Automotive, Mechatronics, industrial, Aeronautical, Energy Systems, Agriculture Engineering/Technology or Equivalent Degree in the relevant field from HEC Recognised Institutes with at least 60% marks (under Annual System) or 2.5 CGPA (under Semester System) for admission

Eligibility Criteria for PGD Architecture

Department	Program	Seats	Eligibility Criteria
Architecture	Interior Architecture	30	BS, BA, BE Tech, BSc or Equivalent with at least 45 % Marks from any HEC recognized Institute. No entry test is required and Admission merit shall be based on the marks BS, BA, BSc or Equivalent.
	Building Conversation	30	
	Construction Management	30	