

NETWORK AND TELECOM ASSOCIATE DEGREE PROGRAM

2 YEARS

APPLY NOW

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ASSOCIATE DEGREE PROGRAM (2 YEARS)

NETWORK AND TELECOM

Upon completing the ADP, students have the option to continue their education and pursue a 4-year Bachelor's degree (BS) in related fields.

CORE OBJECTIVE

The core objective of an Associate Degree Program in Network & Telecom is to provide students with foundational knowledge and skills in the field of computer networks and telecommunications. The program aims to prepare students for entry-level positions in network administration, telecommunications, or related fields.

COURSE CONTENTS AND STRUCTURE

The course contents and structure of an Associate Degree Program in Network & Telecom may include the following subjects:

- ▶ Introduction to Computer Networks
- ▶ Network Protocols and Communications
- ▶ Network Security
- ▶ Network Administration and Management
- ▶ Wireless Networks
- ▶ Telecommunication Technologies
- ▶ Voice over IP (VoIP)
- ▶ Data Center Networking
- ▶ Network Troubleshooting and Support
- ▶ Network Design and Implementation



Recognized by:

Higher Education Commission of Pakistan

The **BRAINS** Institute Peshawar as a degree awarding institute recognized by HEC .

Chartered by:

Govt: of Khyber Pakhtunkhwa

JOB AND CAREER OPPORTUNITIES

With an Associate Degree in Network & Telecom, graduates can seek entry-level positions in the IT and telecommunications industry. Job opportunities may include network technician, network administrator, telecommunication specialist, and technical support specialist.

FEE

ADP Program	Eligibility	Credit Hours	Admission fee	Semester Fee	Total Fee
Networking and Telecom	FA/FSc or Equivalent with 50% Marks	60	10000	60000	250000

CREDIT HOURS AND NUMBER OF SEMESTERS

An Associate Degree Program typically consists of around 60 to 70 credit hours, which are distributed over two years or four semesters.

ADMISSIONS ARE OFFERED TWICE A YEAR

- Spring Admission : From February to March
- Fall Admission : From July to August

ADP LEADING TO BS (4 YEARS)

A pathway for students who have completed an Associate Degree Program in Network & Telecom to continue their education and pursue a Bachelor's degree (BS) in Network Engineering, Telecommunications Engineering, or related fields. This pathway allows students to transfer credits from the ADP to the Bachelor's degree program, reducing the total time needed to complete the BS degree.

EXAMS AND ASSESSMENT

The evaluation of students' study progress is done continuously throughout the semester. This assessment includes assignments, online quizzes, mid-term exams conducted by QEC (Quality Enhancement Cell), and final-term exams.

CREDIT HOURS AND SEMESTERS

The ADP programs consist of around 60 to 70 credit hours and can be completed in four semesters.

AWARD OF ADP DEGREE

To qualify for the Associate Degree in Networking and Telecom, a student must complete a minimum of 60 credit hours with a CGPA of at least 2.5 out of 4.

DURATION

The duration of the ADP is two years.

DISCLAIMER

Course revisions may occur periodically as part of ongoing reviews to align them with topclass courses offered by foreign universities. During these reviews, the needs of the local industry and job market are also taken into account. Additionally, The BRAINS Institute reserves the right to modify the fee structure as needed

ADMISSION ELIGIBILITY

Candidates who have completed their intermediate education (12 years of schooling) or equivalent are eligible to apply for admission.