# ADP (Information Technology) [Associate Degree Program]

# **ELIGIBILITY CRITERIA**:

The candidate has passed the Intermediate or equivalent examination with Mathematics securing at least 50% marks in aggregate from an institution recognized by the Higher Education Commission of Pakistan / Inter Board Committee of Chairmen, Pakistan.

\*Equivalency certificate by IBCC will be required in case of education from some other country or system.

• The students who have not studied Mathematics at intermediate level have to pass deficiency

courses of Mathematics (06 credits) in first two semesters.

## **PROGRAM STRUCTURE:**

(Program is equivalent to 14 years of education) Minimum Duration: 2 years; through 4 regular semesters (Fall/Spring)

### **STRUCTURE- ASSOCIATE DEGREE (60 CREDIT HOURS)**

#### The breakup of these 60 Credits is as follows:

Category	Credits	No. of Courses
General Education	39	13
Distribution Courses	6	2
Major	15	5

#### **GENERAL EDUCATION - COMPULSORY COURSES**

Course Code GENL151	Course Title Functional Urdu	<b>Cr. Hrs.</b> 2
GENL252	Translation of Holy Quran (for Muslim Students)OR	4
GENL253	Principles of Ethics (for Non-Muslim Students)	
GENL324	Sports and Exercise Physiology	4
GENL434	Short Film and Drama Production	3
GENL435	Cultural Heritage in Pakistan	3
GENL121	Environmental Sciences	3
GENL122	Fundamentals of Applied Physics	3
GENL123	Every Day Science	3
GENL124	Geography and Natural Resources	3
GENL125	Introduction to Ecology	3
GENL101	Introduction to Political Science	3
GENL102	Introduction to International Relations	3

Course Code	Course Title	Cr. Hrs.
GENL103	Introduction to Sociology	3
GENL131	Population Studies	3
GENL132	Legal Systems of Pakistan	3
GENL231	Gender Studies	3
GENL161	Expository 1: Functional Composition & Comprehension	3
GENL262	Expository II: Communication and Academic Writing	3
GENL263	Exposition III: Technical writing & Presentation Skills	3
GENL111	Elements of Statistics & Probability	3
GENL112	General Mathematics	3
GENL113	Introduction to Mathematical Reasoning	3
GENL114	Introduction to Information and Communication Technology	3
GENL115	Logic and Critical Thinking	3+1
GENL141	Fundamentals of Islamic Studies	3
GENL142	(For Muslim Students) OR	3
	Moral Values (for Non-Muslim Students)	3
GENL143	Pakistan Studies	з