

Eligibility Criteria for admission in BS Mathematics 5th Semester

Eligibility Criteria for admission in BS Mathematics, Semester-V (for those students who studied 2 years Associate Degree Program (ADP)) (vide letter no. D/530/Maths, dated 06-07-2022).

A student who studied all below-mentioned seven courses in 2 years Associate Degree Program (ADP), he/she will be eligible for admission in BS Mathematics, Semester-V to be offered in Department of Mathematics, University of the Punjab, Lahore and affiliated colleges.

S.No.	Course Code	Course Name	Credit Hours
1.	MATH-101	Calculus-I	3 cr.
2.	MATH-104	Linear Algebra	3 cr.
3.	MATH-201	Plane Curves & Analytical Geometry	3 cr.

S.No.	Course Code	Course Name	Credit Hours
4.	MATH-103	Calculus-II	3 cr.
5.	MATH-102	Vector & Mechanics	3 cr.
6.	MATH-203	Metric Spaces, Group Theory & Number Theory	3 cr.
7.	MATH-202	Ordinary Differential Equations	3 cr.