

Babu Banarasi Das University, Lucknow

Department of Mathematics
 School of Applied Sciences
 Bachelor of Science (Actuarial Science)

Evaluation Scheme

SEMESTER I									
Course Category	Course Title	Course Code	Contact Hours			Evaluation Scheme			Credits
			L	T	P	CIA	ESE	Course Total	
C	Calculus-I	BSA-101	3	1		40	60	100	4
C	Linear Algebra	BSA-102	3	1		40	60	100	4
C	Descriptive Statistics-I	BSA-103	3	1		40	60	100	4
C	Business Economics-I	BSA-104	3	1		40	60	100	4
C	Business Communication	BSA-105	3	1		40	60	100	4
SEMESTER II									
C	Calculus-II	BSA-201	3	1		40	60	100	4
C	Probability Distributions-I	BSA-202	3	1		40	60	100	4
C	Inferential Statistics-II	BSA-203	3	1		40	60	100	4
C	Business Economics-II	BSA-204	3	1		40	60	100	4
C	Financial Accounting	BSA-205	3	1		40	60	100	4
SEMESTER III									
C	Calculus-III	BSA-301	3	1		40	60	100	4
C	Probability Distributions-II	BSA-302	3	1		40	60	100	4
C	Financial Mathematics-I	BSA-303	3	1		40	60	100	4
C	Probability Theory	BSA-304	3	1		40	60	100	4
C	Principles and Practices in Insurance	BSA-305	3	1		40	60	100	4
SEMESTER IV									
C	Introduction to Mathematical Statistics	BSA-401	3	1		40	60	100	4
C	Sampling Theory of Surveys	BSA-402	3	1		40	60	100	4
C	Financial Mathematics-II	BSA-403	3	1		40	60	100	4
C	Life Contingencies-I	BSA-404	3	1		40	60	100	4
C	Programming in C++-B Statistical Methods	BSA-405	3	1		40	60	100	4