



3-Years BCA with AI Curriculum and Syllabus

Fourth Semester

Course Code	Course Title	Contact Hrs. / Week			Credit
		L	T	P	
Theory					
TIU-UEN-T200	Career Advancement and Skill Development: AI Techniques in Database Management	2	1	0	3
TIU-UCA-T202	Object Oriented Programming with Java	3	1	0	4
TIU-UCA-T210	Operating Systems	3	1	0	4
TIU-UCA-T212	Fundamentals of Database Management Systems	3	1	0	4
TIU-UCA-T214	Introduction to Block Chain Technology	3	1	0	4
Practical					
TIU-UCA-L202	Java Programming Lab	0	0	3	3
TIU-UCA-L210	Operating Systems Lab	0	0	3	2
TIU-UCA-L212	Database Lab	0	0	3	2
Sessional					
TIU-UES-S298	Entrepreneurship Skill Development	0	0	4	2
Total Credits					28

Approved by:

External Expert-1 (Prof. Subhadip Basu, J.U.)
External Expert-2 (Prof. Amlan Chakraborty, C.U.)
HOD - (Prof. A.B. Chaudhuri)