



3-Years BCA with AI Curriculum and Syllabus
First Semester

Course Code	Course Title	Contact Hrs. / Week			Credit
		L	T	P	
Theory					
TIU-UCA-T109	Career Advancement and Skill Development : Introduction of AI to Computer Science and Python Programming	2	1	0	3
TIU-UMA-T105	Basic Mathematics I	3	1	0	4
TIU-UCA-T107	Computer fundamentals & programming in C	3	1	0	4
TIU-UEN T109	Communicative English	2	1	0	3
TIU-UMG-T212	Engineering Economics & Financial Accounting	3	0	0	3
Practical					
TIU-UCA-L109	CASD LAB	0	0	3	2
TIU-UCA-L107	Computer Programming in C Lab	0	0	3	2
Sessional					
TIU-UES-S199	Entrepreneurship Skill Development	0	0	3	2
Total Credits					23

Approved by:

External Expert-1 (Prof. Subhadip Basu, J.U.)

External Expert-2 (Prof. Amlan Chakraborty, C.U.)

HOD - (Prof. A.B. Chaudhuri)