

## Course Offer Summer 2022

### Department of Software Engineering

L-T	SECTION	CRE	CODE	COURSE NAME
T-1, L-1 (38th)	A (40), B (40), C(40)	3	SE111	Computer Fundamentals (A,B,C)
		2	SE112	Computer Fundamentals Lab (A,B,C)
		3	AOL101	Art of Living (A,B,C)
T-2, L-1 (37th)	A (40), B (40), C(40), D(40), E (40), F(40)	3	SE121	Structured Programming (A,B,C,D, E, F)
		2	SE122	Structured Programming Lab (A,B,C,D, E, F)
		3	PHY101	Physics I (A,B,C,D, E, F)
T-3, L-1 (36th)	A (40) B(30)	3	SE131	Data Structure (A, B)
		2	SE132	Data Structure Lab (A, B)
		3	STA101	Statistics (A, B)
T-1, L-2 (35th)	A (40)	3	SE211	Object Oriented Concepts (A)
		3	SE213	Digital Electronics & Logic Design (A)
T-2, L-2 (34th)	A (45)	3	SE 221	Object Oriented Design (A)
		3	SE 223	Database Systems (A)
		2	SE 224	Database Systems Lab (A)
T-3, L-2 (33rd)	A (40), B (15)	3	SE 232	Operating System & System Programming (A, B)
		2	SE 233	Operating System & System Programming Lab (A)
		1	SE 233	Operating System & System Programming Lab (B)
		3	SE 234	Theory of Computing (A, B)
		3	BNS 101	Bangladesh Studies (A,B)
		3	SE 311	Design Pattern (A,B)
T-2, L3 (31st)	A (40), B (40), C(40), D(40), E (20)	3	SE 323	Software Architecture & Design (A,B, C, D, E)
		3	SE 441	Software Engineering Professional Ethics (A,B, C, D, E) OPEN/ GUIDED
T-3, L3 (30th)	A(40), B(20)	3	SE 332	Information System Security (A, B)
		3	SE 333	Artificial Intelligence(A, B)
		2	SE 334	Artificial Intelligence Lab (A)
		1	SE 334	Artificial Intelligence Lab (B)
T-1, L-4 (29th)	A(40), B(40), A-Major(20)	3	SE 544	Introduction to Machine Learning (non-major only) (A,B) OPEN/ GUIDED
		3	SE 341	Numerical Analysis (non-major only) (A,B) OPEN/ GUIDED
		2	RE 331	RE Major Only
		1	RE 332	RE Major Only
		2	RE 411	RE Major Only
		1	RE 412	RE Major Only
		2	DS 331	Introduction to Data Science and Data Management & Analysis (ds major)
2	DS 411	Statistical Data Analysis (ds - major)		
T-2, L-4 (28th)	A (40) B(40) C (40), D(20), A-Major (20)	3	SE 447	Human Computer Interaction (A, B, C, D) (Non -Major Only) OPEN/GUIDED
		3	SE 444	Data Warehouse & Data Mining (A, B, C, D) (Non-Major Only) OPEN/GUIDED
		3	EMP 101	Employability 360 (A) (Major Only)
		2	RE 423	Robotic Process Automation
		1	RE 424	Robotic Process Automation Lab
		2	DS 421	Machine Learning Driven Data Analysis I(DS Major)
		2	DS 423	Machine Learning Driven Data Analysis II and Communicating Data Insights (DS Major)

\* Due to unavoidable circumstances and transition between tri-semester to bi-semester, the above course is only offered in this semester and may not be offered in future for this specific batch of students to avoid complexity. Therefore, registration in Summer 2022 is highly recommended. Follow the existing registration schedule and procedure to get yourself registered in Summer 2022.