Course Offer, Spring 2023
Dept. of CSE, SU

Morning Batch

Semester	Section	Course Code	Course Title	Credit Hr.	Type	Remarks
1st	CSE0123-Almond(28A1)	Math 1101	Mathematics I	3	T	
		Hum 1201	Composition, Writing and Communication	3	T	
		CSE 1101	Computer Fundamentals	2	T	
		CSE 1102	Computer Fundamentals Sessional	1.5	S	
		Chem 1101	Chemistry	3	T	
		Chem 1102	Chemistry Sessional	1.5	S	
				14		
1st	CSE0123-Arjun(28A2)	Math 1101	Mathematics I	3	T	
		Hum 1201	Composition, Writing and Communication	3	T	
		CSE 1101	Computer Fundamentals	2	T	
		CSE 1102	Computer Fundamentals Sessional	1.5	S	
		Chem 1101	Chemistry	3	T	
		Chem 1102	Chemistry Sessional	1.5	S	
				14		
2nd	CSE0123-Babla(27A1)	HUM121	English II (Business English)	3	T	
		CSE121	Object-Oriented Programming I	3	T	
		CSE122	Object-Oriented Programming I Sessional	1.5	S	
		PHY121	Principles of Physics I	3	T	
		MATH121	Mathematics II (Matrices, Vectors & Coordinate Geometry)	3	T	
				13.5		
2nd	CSE0123-Butternut(27A2)	HUM121	English II (Business English)	3	T	
		CSE121	Object-Oriented Programming I	3	T	
		CSE122	Object-Oriented Programming I Sessional	1.5	S	
		PHY121	Principles of Physics I	3	T	
		MATH121	Mathematics II (Matrices, Vectors & Coordinate Geometry)	3	T	
				13.5		
3rd	CSE0123-Cactus(26A1)	EEE131	Electrical Engineering and Circuit Analysis	3	T	
		EEE132	Electrical Engineering and Circuit Analysis Sessional	1.5	S	
		CSE131	Discrete Mathematics	3	T	
		PHY131	Principles of Physics II	3	T	
		MATH131	Mathematics III (Linear Algebra, Ordinary and Partial Differential Equation)	3	T	
				13.5		
3rd	CSE0123-Cedar(26A2)	EEE131	Electrical Engineering and Circuit Analysis	3	T	
		EEE132	Electrical Engineering and Circuit Analysis Sessional	1.5	S	
		CSE131	Discrete Mathematics	3	T	
		PHY131	Principles of Physics II	3	T	
		MATH131	Mathematics III (Linear Algebra, Ordinary and Partial Differential Equation)	3	T	
				13.5		

4th	CSE0123-Chapalish(25A1)	CSE211	Data Structure	3	T	
		CSE212	Data Structure Sessional	1.5	S	
		CSE213	Digital Logic Design	3	T	
		CSE214	Digital Logic Design Sessional	1.5	S	
		MATH211	Mathematics IV (Complex Variable & Laplace Transformation)	3	T	
		HUM211	Economics	3	T	
				15		
4th	CSE0123-Cocos(25A2)	CSE211	Data Structure	3	T	
		CSE212	Data Structure Sessional	1.5	S	
		CSE213	Digital Logic Design	3	T	
		CSE214	Digital Logic Design Sessional	1.5	S	
		MATH211	Mathematics IV (Complex Variable & Laplace Transformation)	3	T	
		HUM211	Economics	3	T	
				15		
5th	CSE0123-Debdaru(24A)	CSE221	Algorithms	3	T	**24A1 and 24A2 combined together**
		CSE222	Algorithms Sessional	1.5	S	
		EEE223	Electronic Engineering	3	T	
		EEE224	Electronic Engineering Sessional	1.5	S	
		HUM221	Society & Technology	3	T	
		CSE313	Theory of Computation	3	T	
				15		
6th	CSE0123-Erua(23A)	CSE231	Database Management System	3	T	
		CSE232	Database Management System Sessional	1.5	S	
		CSE233	Digital Electronics & Pulse Techniques	3	T	
		CSE234	Digital Electronics & Pulse Techniques Sessional	1.5	S	
		IPE231	Industrial Management and Law	3	T	
		CSE236	Web Programming Sessional	1.5	S	
				13.5		
7th	CSE0123-Fanas(22A)	CSE311	Microprocessor & Assembly Language Programming	3	T	
		CSE312	Microprocessor & Assembly Language Programming Sessional	1.5	S	
		CSE315	Computer Architecture	3	T	
		CSE317	Data Communications	3	T	
		HUM311	Accounting	3	T	
				13.5		
20A21A: 9th 21A: (Remaining 7th Semester Courses)	CSE0123-Gajari(20A21A)	CSE331	Computer Networks	3	T	
		CSE332	Computer Networks Sessional	1.5	S	
		CSE333	State of Art Programming	3	T	
		CSE334	State of Art Programming Sessional	1.5	S	
		CSE335	Computer Peripherals and Interfacing	3	T	
		CSE336	Computer Peripherals and Interfacing Sessional	1.5	S	
				13.5		
	CSE0123-Project_Thesis_1(19A)	CSE402	Project and Thesis: Part- 1	2		
10th	CSE0123-	CSE411	Information System Analysis & Design	3	T	
		CSE412	Technical Writing and Seminar	1.5	S	
		CSE413	Computer Graphics	3	T	

10th	Gamari(19A)	CSE414	Computer Graphics Sessional	1.5	S	
		CSE415	Artificial Intelligence	3	T	
		CSE416	Artificial Intelligence Sessional	1.5	S	
				15.5		
	CSE0123-Project_Thesis_1(19A)	CSE402	Project and Thesis: Part- 1	2		
10th	CSE0123-Golpata(19A3)	CSE411	Information System Analysis & Design	3	T	
		CSE412	Technical Writing and Seminar	1.5	S	
		CSE413	Computer Graphics	3	T	
		CSE414	Computer Graphics Sessional	1.5	S	
		CSE415	Artificial Intelligence	3	T	
		CSE416	Artificial Intelligence Sessional	1.5	S	
				15.5		
	CSE0123-Project_Thesis_2(18A)	CSE403	Project and Thesis: Part- 2	2		
11th	CSE0123-Keora(18A)	CSE421	Software Engineering	3	T	
		CSE423	Simulation and Modeling	3	T	
		CSE424	Simulation and Modeling Sessional	1.5	S	
		CSE425	Pattern Recognition	3	T	
		CSE426	Pattern Recognition Sessional	1.5	T	
				14		
	CSE0123-Project_Thesis(17A)	CSE400	Project and Thesis	2		
12th	CSE0123-Mahua(17A)	CSE431	Image Processing and Computer Vision	3	T	
		CSE432	Image Processing and Computer Vision Sessional	1.5	S	
		CSE438	Mobile Application Development Sessional	1.5	S	
				8		

Thursday-Saturday Batch

1st	CSE0123-Maple(28B)	Ban 1201	বাংলা ভাষা ও সাহিত্য	2	T	
		Hum 1201	Composition, Writing and Communication	3	T	
		Math 1201	Mathematics II	3	T	
		CSE 1201	Structured Programming Language	3	T	
		CSE 1202	Structured Programming Language Sessional	1.5	S	
				12.5		
2nd	CSE0123-Neem(27B)	HUM121	English II (Business English)	3	T	
		CSE121	Object-Oriented Programming I	3	T	
		CSE122	Object-Oriented Programming I Sessional	1.5	S	
		PHY121	Principles of Physics I	3	T	
		MATH121	Mathematics II (Matrices, Vectors & Coordinate Geometry)	3	T	
				13.5		
3rd	CSE0123-	EEE131	Electrical Engineering and Circuit Analysis	3	T	
		EEE132	Electrical Engineering and Circuit Analysis Sessional	1.5	S	
		CSE131	Discrete Mathematics	3	T	

3rd	Olive(26B)	MATH131	Mathematics III (Linear Algebra, Ordinary and Partial Differential Equation)	3	T	
		CSE213	Digital Logic Design	3	T	
		CSE214	Digital Logic Design Sessional	1.5	S	
				15		
4th	CSE0123-Palm(25B)	CSE211	Data Structure	3	T	
		CSE212	Data Structure Sessional	1.5	S	
		EEE223	Electronic Engineering	3	T	
		EEE224	Electronic Engineering Sessional	1.5	S	
		MATH211	Mathematics IV (Complex Variable & Laplace Transform)	3	T	
				12		
5th	CSE0123-Pine(24B1)	CSE221	Algorithms	3	T	
		CSE222	Algorithms Sessional	1.5	S	
		IPE231	Industrial Management and Law	3	T	
		CSE236	Web Programming Sessional	1.5	S	
		CSE313	Theory of Computation	3	T	
				12		
5th	CSE0123-Raintree(24B2)	CSE221	Algorithms	3	T	
		CSE222	Algorithms Sessional	1.5	S	
		IPE231	Industrial Management and Law	3	T	
		CSE236	Web Programming Sessional	1.5	S	
		CSE313	Theory of Computation	3	T	
				12		
6th	CSE0123-Redwood(23B)	CSE231	Database Management System	3	T	
		CSE232	Database Management System Sessional	1.5	S	
		HUM311	Accounting	3	T	
		CSE421	Software Engineering	3	S	
		CSE325	Numerical Methods	3	T	
		CSE326	Numerical Methods Sessional	1.5	S	
				15		
7th	CSE0123-Rosemary(22B)	CSE311	Microprocessor & Assembly Language Programming	3	T	
		CSE312	Microprocessor & Assembly Language Programming Sessional	1.5	S	
		CSE315	Computer Architecture	3	T	
		CSE321	Operating System	3	T	
		CSE322	Operating System Sessional	1.5	S	
				12		
8th	CSE0123-Segun(21B)	CSE438	Mobile Application Development Sessional	1.5	S	
		CSE415	Artificial Intelligence	3	T	
		CSE416	Artificial Intelligence Sessional	1.5	S	
		CSE 335	Computer Peripherals and Interfacing	3	T	
		CSE 323	Compiler Design	3	T	
		CSE 324	Compiler Design Sessional	1.5	S	
				13.5		

	CSE0123-Project_Thesis_1(20B)	CSE402	Project and Thesis: Part- 1	2		
9th	CSE0123-Silkoroi(20B)	CSE331	Computer Networks	3	T	
		CSE332	Computer Networks Sessional	1.5	S	
		CSE333	State of Art Programming	3	T	
		CSE334	State of Art Programming Sessional	1.5	S	
		CSE411	Information System Analysis & Design	3	T	
		CSE412	Technical Writing and Seminar	1.5	S	
				15.5		
	CSE0123-Project_Thesis_2(19B)	CSE403	Project and Thesis: Part- 2	2		
10th	CSE0123-Simul(19B)	CSE413	Computer Graphics	3	T	
		CSE414	Computer Graphics Sessional	1.5	S	
		CSE425	Pattern Recognition	3	T	
		CSE426	Pattern Recognition Sessional	1.5	S	
	CSE0123-Tainui(17B)	HUM221	Society & Technology	3	S	**Only for HSC students.**
				14		
	CSE0123-Project_Thesis(18B)	CSE400	Project and Thesis	2		
11th	CSE0123-Sungrass(18B)	CSE423	Simulation and Modeling	3	T	
		CSE424	Simulation and Modeling Sessional	1.5	S	
		CSE431	Image Processing and Computer Vision	3	T	
		CSE432	Image Processing and Computer Vision Sessional	1.5	S	
	CSE0123-Tainui(17B)	HUM221	Society & Technology	3	S	**Only for HSC students.**
				14		
	CSE0123-Selfstudy(17B)	CSE233	Digital Electronics & Pulse Techniques	3	T	**Only for HSC students.**
12th		CSE234	Digital Electronics & Pulse Techniques Sessional	1.5	S	
		CSE336	Computer Peripherals and Interfacing Sessional	1.5	S	
		PHY131	Principles of Physics II	3	T	
	CSE0123-Tainui(17B)	HUM221	Society & Technology	3	T	**Only for HSC students.**
				12		
Day Batch						
1st	CSE0123-Tanoak(4C)	Ban 1201	বাংলা ভাষা ও সাহিত্য	2	T	
		Hum 1201	Composition, Writing and Communication	3	T	
		Math 1201	Mathematics II	3	T	
		CSE 1201	Structured Programming Language	3	T	
		CSE 1202	Structured Programming Language Sessional	1.5	S	
				12.5		
2nd	CSE0123-Tulshi(3C)	HUM121	English II (Business English)	3	T	
		CSE121	Object-Oriented Programming I	3	T	
		CSE122	Object-Oriented Programming I Sessional	1.5	S	
		PHY121	Principles of Physics I	3	T	
		MATH121	Mathematics II (Matrices, Vectors & Coordinate Geometry)	3	T	

				13.5		

3rd	CSE0123-Turmeric(2C)	EEE131	Electrical Engineering and Circuit Analysis	3	T	**Will do class with 26E**
		EEE132	Electrical Engineering and Circuit Analysis Sessional	1.5	S	
		CSE131	Discrete Mathematics	3	T	
		MATH131	Mathematics III (Linear Algebra, Ordinary and Partial Differential Equation)	3	T	
		CSE213	Digital Logic Design	3	T	
		CSE214	Digital Logic Design Sessional	1.5	S	
				15		

4th	CSE0123-Willow(1C)	CSE211	Data Structure	3	T	**Will do class with 25E**
		CSE212	Data Structure Sessional	1.5	S	
		EEE223	Electronic Engineering	3	T	
		EEE224	Electronic Engineering Sessional	1.5	S	
		MATH211	Mathematics IV (Complex Variable & Laplace Transform)	3	T	
				12		