

Department of CSE ; Course Offer List :: Summer 2020

Course Code	Course Title	Credits	Sections	Course Teacher
1st Semester	Total Credit: 13.5			Advisor: Mr. Noushad Sojib (NS)
CSE 111	Fundamentals of Computers	3		Mr. Buddha Chandra Banik (BCB)
CSE 113	Structured Programming Language	3		Ms. Tasnim Zahan (TZT)
CSE 114	Structured Programming Language Lab	1.5		Ms. Tasnim Zahan (TZT)
ENG 101	English Language	3		Mr. Prasenjit Kumar Ghosh (PKG)
MAT 103	Matrices, Vector Analysis and Geometry	3		Mr. Rathindra Chandra Gope (RCG)
2nd Semester	Total Credit: 13.5			Advisor: Ms. Tasnim Zahan (TZT)
PHY 103	Electromagnetism and Optics	3		Prof. Dr. M. Shah Alam (MSA)
CSE 113	Structured Programming Language	3		Ms. Tasnim Zahan (TZT)
CSE 114	Structured Programming Language Lab	1.5		Ms. Tasnim Zahan (TZT)
MAT 101	Calculus	3		Mr. Rathindra Chandra Gope (RCG)
CHE 101	Fundamentals of Chemistry	3		Mr. Shahadat Hussain Parvez
3rd Semester	Total Credit: 13.5			Advisor: Mr. Buddha Chandra Banik (BCB)
CSE 131	Data Structure	3		Mr. Buddha Chandra Banik (BCB)
CSE 132	Data Structure Lab	1.5		Mr. Buddha Chandra Banik (BCB)
PHY 103	Electromagnetism and Optics	3		Prof. Dr. M. Shah Alam (MSA)
STA 201	Basic Statistics & Probability	3		Ms. Tasnim Zahan (TZT)
MAT 103	Matrices, Vector Analysis and Geometry	3		Mr. Rathindra Chandra Gope (RCG)
4th Semester	Total Credit: 15.5			Advisor: Mr. Al Mehdi Saadat Chowdhury (SC)
PHY 103	Electromagnetism and Optics	3		Prof. Dr. M. Shah Alam (MSA)
STA 201	Basic Statistics & Probability	3		Ms. Tasnim Zahan (TZT)
CSE 223	Theory of Computation	3		Mr. Mir Lutfur Rahman (MLR)
CSE 231	Algorithm Design & Analysis	3		Mr. Al Mehdi Saadat Chowdhury (SC)
CSE 232	Algorithm Design & Analysis Lab	1.5		Mr. Al Mehdi Saadat Chowdhury (SC)
CSE 200	Project Work I	2		Mr. Mir Lutfur Rahman (MLR)
5th Semester	Total Credit: 15.5			Advisor: Mr. Al Mehdi Saadat Chowdhury (SC)
MAT 201	Numerical Methods	3		Mr. Shahadat Hussain Parvez
CSE 223	Theory of Computation	3		Mr. Mir Lutfur Rahman (MLR)
CSE 231	Algorithm Design & Analysis	3		Mr. Al Mehdi Saadat Chowdhury (SC)
CSE 232	Algorithm Design & Analysis Lab	1.5		Mr. Al Mehdi Saadat Chowdhury (SC)
CSE 200	Project Work I	2		Mr. Mir Lutfur Rahman (MLR)
BBA 201	Cost and Management Accounting	3		Md. Nasir Uddin (MNU)
6th Semester	Total Credit: 15			Advisor: Mr. Muhammad Mahir Hasan Chowdhury (MMH)
CSE 221	Digital Logic Design	3		Mr. Shahadat Hussain Parvez (SHP)
CSE 222	Digital Logic Design Lab	1.5		Mr. Shahadat Hussain Parvez (SHP)
CSE 311	Computer Architecture	3		Mr. Muhammad Mahir Hasan Chowdhury (MMH)
CSE 313	Database System	3		Mr. Muhammad Mahir Hasan Chowdhury (MMH)
CSE 314	Database System Lab	1.5		Mr. Muhammad Mahir Hasan Chowdhury (MMH)
CSE 315	Communication Engineering	3		Ms. Nafisa Nowshin (NNP)
7th Semester	Total Credit: 15			Advisor: Mr. Muhammad Mahir Hasan Chowdhury (MMH)
CSE 221	Digital Logic Design	3		Mr. Shahadat Hussain Parvez (SHP)
CSE 222	Digital Logic Design Lab	1.5		Mr. Shahadat Hussain Parvez (SHP)
CSE 311	Computer Architecture	3		Mr. Muhammad Mahir Hasan Chowdhury (MMH)
CSE 313	Database System	3		Mr. Muhammad Mahir Hasan Chowdhury (MMH)
CSE 314	Database System Lab	1.5		Mr. Muhammad Mahir Hasan Chowdhury (MMH)
CSE 315	Communication Engineering	3		Ms. Nafisa Nowshin (NNP)
8th Semester	Total Credit: 14			Advisor: Mr. Mir Lutfur Rahman (MLR)
CSE 300	Project work II	2		Mr. Noushad Sojib (NS)
CSE 321	Microprocessor & Interfacing	3		Mr. Buddha Chandra Banik (BCB)
CSE 322	Microprocessor & Interfacing Lab	1.5		Mr. Buddha Chandra Banik (BCB)
CSE 331	Operating System and System Programming	3		Mr. Muhammad Mahir Hasan Chowdhury (MMH)
CSE 332	Operating System and System Programming Lab	1.5		Mr. Muhammad Mahir Hasan Chowdhury (MMH)
CSE 335	Technical Writing And Presentation	3		Prof. Dr. M. Shahidur Rahman (MSR)

9th Semester	Total Credit: 16.5			Advisor: Ms. Nafisa Nowshin (NNP)
CSE 335	Technical Writing And Presentation	3		Prof. Dr. M. Shahidur Rahman (MSR)
CSE 413	Web Engineering	3		Ms. Nafisa Nowshin (NNP)
CSE 414	Web Engineering Lab	1.5		Ms. Nafisa Nowshin (NNP)
CSE 455	Machine Learning	3		Mr. Al Mehdi Saadat Chowdhury (SC)
CSE 456	Machine Learning Lab	1.5		Mr. Al Mehdi Saadat Chowdhury (SC)
CSE 421	Compiler Construction	3		Mr. Pranta Sarker (PSD)
CSE 422	Compiler Construction Lab	1.5		Mr. Pranta Sarker (PSD)
10th Semester	Total Credit: 16.5			Advisor: Ms. Nafisa Nowshin (NNP)
CSE 335	Technical Writing And Presentation	3		Prof. Dr. M. Shahidur Rahman (MSR)
CSE 413	Web Engineering	3		Ms. Nafisa Nowshin (NNP)
CSE 414	Web Engineering Lab	1.5		Ms. Nafisa Nowshin (NNP)
CSE 455	Machine Learning	3		Mr. Al Mehdi Saadat Chowdhury (SC)
CSE 456	Machine Learning Lab	1.5		Mr. Al Mehdi Saadat Chowdhury (SC)
CSE 421	Compiler Construction	3		Mr. Pranta Sarker (PSD)
CSE 422	Compiler Construction Lab	1.5		Mr. Pranta Sarker (PSD)
11th Semester	Total Credit: 15.5			Advisor: Mr. Pranta Sarker (PSD)
CSE 400	Thesis / Project I	2		Multiple Teachers
CSE 413	Web Engineering	3		Ms. Nafisa Nowshin (NNP)
CSE 414	Web Engineering Lab	1.5		Ms. Nafisa Nowshin (NNP)
CSE 421	Compiler Construction	3		Mr. Pranta Sarker (PSD)
CSE 422	Compiler Construction Lab	1.5		Mr. Pranta Sarker (PSD)
CSE 451	Neural Networks and Fuzzy Systems	3		Mr. Noushad Sojib (NS)
CSE 452	Neural Networks and Fuzzy Systems Lab	1.5		Mr. Noushad Sojib (NS)
12th Semester	Total Credit: 6.5			Advisor: Mr. Shahadat Hussain Parvez (SHP)
MAT 201	Numerical Methods	3		Mr. Shahadat Hussain Parvez (SHP)
CSE 402	Thesis/ Project II	2		Multiple Teachers
CSE 404	Viva Voce	1.5		Board
Others				
CSE 106	Introduction to Computer Applications (DoENG)	3		Mr. Buddha Chandra Banik (BCB)
CSE 100	Computer Skills (DoLJ)	3		Mr. Pranta Sarker (PSD)
MAI 533	Object Oriented Programming (DoMATH)			Mr. Mir Lutfur Rahman (MLR)
MAI 534	Object Oriented Programming Lab (DoMATH)			Mr. Mir Lutfur Rahman (MLR)