Course registration for Fall-2024
Department of CIS

Batch: CIS 20

Course Code	Course Name	Credit	Section
COF 101	Computer Fundamentals	3	A, B
MAT 101	Mathematics-I	3	A, B
ENG 101	English Language I	3	A, B
CIS 115	Structured Programming	3	A, B
CIS 115L	Structured Programming Lab	1	A, B, C
CIS 121	Introduction to Industry 4.0	3	A, B
Total (Credit)		**16**	

Batch: CIS 19

Course Code	Course Name	Credit	Section
CIS 122	Data Structure	3	A
CIS 122 L	Data Structure Lab	1	A, B
CIS 132	Algorithms	3	A
CIS 132 L	Algorithms Lab	1	A, B
ENG 102	English Language II	3	A
CIS 123	Discrete Mathematics	3	A
STA 101	Statistics I	3	A
CIS 131	Computer Architecture and Organization	3	A
Total (Credit)		**20**	

Batch: CIS 18

Course Code	Course Name	Credit	Section
CIS 216	Object Oriented Programming	3	A
CIS 216 L	Object Oriented Programming Lab	1	A, B
FIN 232	Financial Management System	3	A
CIS 232	Operating System	3	A
CIS 232 L	Operating Systems Lab	1	A, B
CIS 221	Information Systems Engineering	3	A
ACC 213	Accounting	3	A
CIS 121	Introduction to Industry 4.0	3	C
Total (Credit)		**20**	

Batch: CIS 17

Course Code	Course Name	Section	Section
CIS 235	Software Engineering	3	A
CIS 222	Database Management System	3	A
CIS 222 L	Database Management System Lab	1	A, B
BNS 101	Bangladesh Studies	3	A
CIS 211	Computer Network	3	A
CIS 211 L	Computer Network Lab	1	A, B
CIS 323	Information System Architecture and Planning	3	A
CIS 323L	Information System Architecture and Planning Lab	1	A, B
Total (Credit)		**18**	

Batch: CIS 16

Course Code	Course Name	Section	Section
CIS 311	Network Security and Cryptography	3	A
CIS 311L	Network Security and Cryptography Lab	1	A
CIS 324	Web Engineering	3	A
CIS 324 L	Web Engineering Lab	1	A
ECO 314	Economics	3	A
CIS 312	Big Data Analytics and Applications	3	A
CIS 331	Introduction to Blockchain and Cryptocurrencies	3	A
Total (Credit)		**17**	

Batch: CIS 15

Course Code	Course Name	Section	Section
CIS 231	Information System Analysis	3	A
CIS 324	Web Engineering	3	A
CIS 324 L	Web Engineering Lab	1	B
ECO 314	Economics	3	A
CIS 312	Big Data Analytics and Applications	3	A
CIS 331	Introduction to Blockchain and Cryptocurrencies	3	A
Total (Credit)		**16**	

Batch: CIS 14

Course Code	Course Name	Credit	Section
CIS 331	Introduction to Blockchain and Cryptocurrencies	3	B
IoT 325	Electronic Devices and Circuits	3	A
IoT 325 L	Electronic Devices and Circuits Lab	1	A, B
IoT 336	Introduction to IoT and Embedded Systems	3	A
IoT 336L	Introduction to IoT and Embedded Systems Lab	1	A, B
MGT 413	Industrial Management	3	B
CIS 313	Artificial Intelligence	3	A
CIS 313L	Artificial Intelligence Lab	1	A, B
Total (Credit)		**18**	

Batch: CIS 13

Course Code	Course Name	Section	Section
IoT 417	Microprocessor and Embedded Systems	3	A
IoT 429	Machine Learning for IoT	3	A
IoT 429 L	Machine Learning for IoT Lab	1	A
MGT 413	Industrial Management	3	A
CIS 414	Information System Management	3	A
CIS 431	Software Quality Assurance and Testing	3	A
CIS 499	Project (Phase I)	3	
Total (Credit)		**19**	

Batch: CIS 12

Course Code	Course Name	Section	Section
IoT 417	Microprocessor and Embedded Systems	3	A
IoT 429	Machine Learning for IoT	3	A
IoT 429 L	Machine Learning for IoT Lab	1	A
CIS 414	Information System Management	3	A
CIS 431	Software Quality Assurance and Testing	3	A
CIS 499	Project (Phase I)	3	
Total (Credit)		**16**	

Batch: CIS 11			
Course Code	**Course Name**	**Credit**	**Section**
CIS 435	Cloud Computing	3	A
IoT 439	IoT and Data Analytics	3	A
IoT 439L	IoT and Data Analytics Lab	1	A
CIS 499	Project (Phase II)	6	
Total (Credit)		**13**	