

Daffodil International University  
Information and Communication Engineering  
Course Offer Spring 2021

Sl	Course Code	Course Title		Level and Term
01	ENG 100	Professional English I	1	<b>L1T1 ID: 211-50-</b>
02	MAT 101	Mathematics I: Calculus and Ordinary Differential Equations	3	
03	PHY 101	Physics : Modern Physics, Waves, Oscillations and Optics and Basic DC Theory	2	
04	PHY 102	Physics Laboratory	1	
05	ICE 111	Computer Fundamentals	3	
06	ICE 113	Structured Programming	3	
07	ICE 114	Structured Programming Laboratory	1	
08	GED 101	Bangladesh Studies	2	
		Total	16	
01	ENG 102	Professional English II	1	<b>L1T2 ID: 203-50-</b>
02	MAT 103	Mathematics II: Complex variable, Linear Algebra and Matrices	3	
03	GED 102	Art of Living and Engineering Ethics	1	
04	HUM 100	Functional Bangla for Engineers	1	
05	HUM 101	ICT Economics and Accounting	3	
06	ICE 127	Object Oriented Programming	3	
07	ICE 128	Object Oriented Programming Laboratory	1	
08	EEE 125	Electrical Circuits	3	
09	EEE 126	Electrical Circuits Laboratory	1	
		Total=	17	
01	ENG 104	Professional English III	1	<b>L2T1 ID: 201-50-</b>
02	ICE 211	Signals and Communication Systems	3	
03	ICE 212	Signals and Communication Systems Laboratory	1	
04	EEE 213	Electronic Devices and Circuit	3	
05	EEE 214	Electronic Devices and Circuit Laboratory	1	
06	ICE 215	Data Structure and Algorithm	3	
07	ICE 216	Data Structure and Algorithm Lab	1	
08	MAT 201	Statistics	2	
09	MAT 217	Engineering Mathematics	3	
		Total	18	
01	ICE 221	Digital Logic Design	3	<b>L2T2 ID: 193-50-</b>
02	ICE 222	Digital Logic Design Laboratory	1	
03	ICE 223	Telecommunication Networks	3	
04	ICE 225	Artificial Intelligence and Neural Networks	3	
05	ICE 227	Operating Systems	3	
06	ICE 228	Operating Systems Laboratory	1	
07	ICE 229	Discrete Mathematics	3	
		Total=	17	