**Daffodil International University**Department of Electronics and Telecommunication Engineering
Course Offered for Spring 2021 (B.Sc in ETE)

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| **Semester** | **Course Code** | **Course Title** | **Prerequisite** | **Credit** | **Batch** | **Stu.** | **No. of Section** |
| **Level 03-Term 01** |
| 7th | ETE 313 | Numerical Analysis | MAT 133 | 3 | **Batch-ETE48ID: 191(Program Code 19)New Syllabus 145 Cr** | **15** | 1 Section |
| ETE 314 | Numerical Analysis Lab | MAT 133 | 1 | 1 Section |
| ETE 315 | Telecommunication Networks | ETE 233 | 3 | 1 Section |
| ETE 317 | Microprocessor and Interfacing | ETE 235 | 3 | 1 Section |
| ETE 318 | Microprocessor and Interfacing Lab | ETE 236 | 1 | 1 Section |
| ETE 310 | Simulation Lab | Nil | 1 | 1 Section |
| **Level 03-Term 03** |
| 9th | ETE 331 | Computer Networks | ETE 315 | 3 | **Batch-ETE46 & 47ID: 182 & 183(Program Code 19)** | **13** | 1 Section |
| ETE 332 | Computer Networks Lab | ETE 316 | 1 | 1 Section |
| ETE 335 | Control Systems | ETE 223 | 3 | 1 Section |
| ETE 336 | Control Systems Lab | ETE 224 | 1 | 1 Section |
| ETE 337 | Optical Fiber Communication | ETE 315 | 3 | 1 Section |
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| **Level 04-Term 01** |
| 10th | ETE 499 | Project / Internship | Level 4 students | 2 | **Batch-ETE45ID: 181(Program Code 19)** | **15** | 1 Section |
| ETE 411 | Renewable Energy Technology | ETE 325 | 3 | 1 Section |
| ETE 413 | Wireless and Mobile Communication | ETE 315 | 3 | 1 Section |
| ETE 415 | Microwave Engineering | ETE 325 | 3 | 1Section |
| ETE 416 | Microwave Engineering Lab | ETE 325 | 1 |  |
| GED 417 | Bangladesh Studies | Nil | 3 | 1Section |
| **Level 04 - Term 03** |
| 12th | ETE 499 | Project / Internship | Level 4 students | 4 | **Batch-ETE43 & 44ID: 172 & 173(Program Code 19)** | **25** | 1 Section |
| ETE 498 | Comprehensive Viva | Level 4 students | 1 | 1 Section |
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\*\* These 3 Labs (ETE 318, ETE 324 and ETE 416) will not be offered in Summer 2020. These courses are solely instrument based lab and need physical interaction.