**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-ETE 48 ID: 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-ETE 46 & 47 ID: 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-ETE 45 ID: 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 | | 1  Section | |
| ETE 416 | Microwave Engineering Lab | ETE 325 | | 1 | |  | |
| GED 417 | Bangladesh Studies | Nil | | 3 | | 1  Section | |
| **Level 04 - Term 03** | | | | | | | | | | | | | | |
| 12th | | ETE 499 | Project / Internship | Level 4 students | | 4 | | **Batch-ETE 43 & 44 ID: 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.