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

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| **Semester** | **Course Code** | **Course Title** | **Prerequisite** | **Credit** | **Batch** | **Stu.** | **No. of Section** |
| **Level 03-Term 02** |
| 8th | ETE 321 | Digital Signal Processing | MAT 133 | 3 | **Batch-ETE48ID: 191(Program Code 19)New Syllabus 145 Cr** | **15** | 1 Section |
| ETE 322 | Digital Signal Processing Lab | MAT 133 | 1 | 1 Section |
| ETE 323 | Industrial and Power Electronics | ETE 223 | 3 | 1 Section |
| ETE 324 | Industrial and Power Electronics Lab | ETE 224 | 1 | 1 Section |
| ETE 325 | Electromagnetic Fields and Waves | ETE 236 | 3 | 1 Section |
| AOL 101 | Art of Living | Nil | 2 | 1 Section |
| **Level 04-Term 01** |
| 10th |  |  |  |  | **Batch-ETE46 & 47ID: 182 & 183(Program Code 19)** | **13** |  |
| 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 | 1 Section |
| GED 417 | Bangladesh Studies | Nil | 3 |  |
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| **Level 04-Term 02** |
| 11th | ETE 499 | Project / Internship | Level 4 students | 2 | **Batch-ETE45ID: 181(Program Code 19)** | **15** | 1 Section |
| ETE 451 | Advanced Telecommunication Networks | Level 4 students |  | 1 Section |
| ETE 452 | Satellite Communication | Level 4 students |  | 1 Section |
| ETE 457 | Broadcast Technologies | Level 4 students |  | 1Section |
| ETE 458 | Solid State Electronics | Level 4 students |  | 1Section |
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